



Bibliography of Indonesian Geology

BIBLIOGRAPHY OF THE GEOLOGY OF INDONESIA AND SURROUNDING AREAS

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XII. HISTORIC INTEREST XIII. LITERATURE SOURCES



(Junghuhn 1850, Gunung Gede, West Java)

XII- XIII. HISTORIC INTEREST, LITERATURE SOURCES

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Chapter XII-XIII of Bibliography 8.0 contains 92 pages, 8 sub-chapters. and 608 references. It combines a collection of papers of historic interest for geological research in the Indonesian region since the mid-1800s, and listings of more than 415 of the most relevant geoscience journals and conference proceedings and the organizations that published them.

XII.1. Historic interest

Sub-chapter XII.1 of Bibliography 8.0 contains 522 historic interest papers, including obituaries. Much of this history and its key contributors were discussed in detail by Van Gorsel (2009, IPA, Jakarta) and in the 4 volumes of Pioneers and milestones of Indonesian geology (Van Gorsel, 2022, ITB Press, Bandung).

XII.2. Bibliographies

This sub-chapter XII.2 contains 81 references to some of the earlier bibliographic work done for the Indonesia and SE Asia region. The current bibliography resumes a long tradition of annotated bibliography work that was started by Verbeek (1912) after he had retired from a long career of geological survey work in Indonesia. His initial 1912 volume with 2665 titles on the geology and mining in and around the 'Netherlands East Indies' was followed by 12 supplements between 1914 and 1925, totaling about 4000 titles.

This work was continued by Wing Easton (1926-1937), De Neve (1950, 1951), Steenhuis (1951), Klompe (1954-1957) and Tjia (1977). Not much was done since then until 2009 when the the first edition of this Bibliography was published in IPA Convention proceedings (Van Gorsel 2009, 2011).

XIII. Indonesia Geoscience Literature Sources

The publications listed in this Bibliography of Indonesia/ SE Asia geoscience come from an overwhelming body of published information. Below is a listing of the principal ~415 (!) journals and regularly scheduled Conference Proceedings, in which geoscience papers on the Indonesian region have been published since the mid-1800s, listed under the organizations that published them.

They have here been categorized as:

- XIII.1: Pre-1945 Dutch colonial era journals (23 journals/periodicals);
- XIII.2: Post-1945 Indonesian Government geoscience Institutes and journals (33 journals/ periodicals);
- XIII.3: Indonesian Professional Geoscientists Associations (21 journals/ periodicals);
- XIII.4: Indonesian Universities/ Academic institutes (31 geoscience departments with ~65 geoscience journals);
- XIII.5. Circum-Indonesia and other International Geoscience Organizations (149 journals);
- XIII.6. International Commercial Geoscience Publishers (nine leading publishers with 104 geoscience journals, plus an additional 22 miscellaneous international journals

These numbers do not include 910 academic theses with Indonesia/ SE Asia geoscience content, from universities all over the world, 100s of standalone books, and the vast amount of proprietary geoscience data in industry and government files.

XII. REFERENCES- HISTORIC INTEREST, LITERATURE SOURCES

XII.1. Historic Interest, Biographies

Abdurahman, O., A.S. Hadiputro & A. Kurnia (2020)- Dari emas Sumatera ke Tambang Papua. Sejarah penyelidikan geologi dan pertambangan Indonesia abad XVII-XX. Badan Geologi, Bandung, p. 1-154.

(online at: <https://geologi.esdm.go.id/publikasi/laporan-dan-buku/dari-emas-sumatera-ke-tambang-papua-sejarah-penyelidikan-geologi-dan-pertambangan-indonesia-abad-xvii-xx>)

(*'From Sumatran gold to the Papua Mine. The history of geological investigation and mining in Indonesia in the XVII-XXth Century'. Topics from history of the geology of Indonesia, with chapters on Salida gold mine, Rumphius, Junghuhn, Wallace, Billiton, Dubois, Von Koenigswald, Lasut, Dozy, etc.*)

Abendanon, E.C. (1913)- De Nederlandsche regeering en de mijnbouw in Ned.-Indie. De Ingenieur 28, 32, p. 668-670.

(online at: <https://resolver.kb.nl/resolve?urn=dts:2960045:mpeg21:pdf>)

(*'The Dutch government and mining in the Netherlands Indies'. Critical review of the Dienst van het Mijnwezen (Bureau of Mines of the Netherlands Indies), suggesting the lack of geologic capabilities of its Delft-trained mining engineers and their inadequate methods resulted in lack of success compared to similar organizations in the British Indies and The Philippines*)

Abendanon, E.C. (1918)- Geologische arbeidsmethoden voor de opsporing van delfstofafzettingen. 1. Goud- en zilverertsen. De Ingenieur 33, 27, p. 502-504.

(*'Geological working methods for the exploration of mineral deposits'. Critical discussion of apparent lack of geological considerations in gold-silver exploration in Sumatra, etc.*)

Abendanon, E.C. (1920)- Grootindustriën in Midden-Celebes en hunne bedrijfspolitieke grondslagen. Economisch-Statistische Berichten 5, 222, p. 265-269.

(online at: <https://esb.nu/jrg-5-editie-222/>)

(*'Large industries in Central Sulawesi....'.* Paper arguing that iron ore deposits in Verbeek Mountains of Central Sulawesi could support a large mining and steel industry, as well as nickel mining and processing, a hydro-electric project, etc.)

Akkersdijk, M.E. (1939)- De Dienst van den Mijnbouw van 1919 t/m 1938. De Mijnbond (Bandung), 20 Jaar Jubileumnummer, p. 23-35.

(online at: <https://resolver.kb.nl/resolve?urn=MMKB31:034173000:pdf>)

(*'The Bureau of Mines from 1919 through 1938'. In 20-year jubilee volume of 'De Mijnbond' (the labor union of government mining personnel in Netherlands Indies. History of the Bureau of Mines of the Netherlands Indies, since 1850. Two main periods, 1850-1919 (mainly mining-geological surveys) and 1919- now (=1939) (after merger of Mijnwezen and other government mining enterprises (Bangka tin, Ombilin coal, etc.). Start of systematic geological mapping of Sumatra and Java in 1927-1928. Major scaling down of coal production due to global financial crisis in 1931-1932 and gradually increasing again in 1935-1938. Tambangsawah government gold mine in Sumatra active from 1923-1931 and was profitable. Mine inspection department issued 41,500 exploration licences in 1919-1938, but only 162 resulted in mining concessions. Etc.)*)

Ampferer, O. (1915)- Zur Erinnerung an Richard Johann Schubert. Jahrbuch Kaiserlich Koniglichen Geologischen Bundesanstalt, Vienna, 66, 3-4, p. 261-276.

(online at: <https://opac.geologie.ac.at › wwwopac › wwwopac>)

(*'In memory of Richard Johann Schubert', pioneering Austrian micropaleontologist in early 1900's. Author of classic papers on Permian fusulinid foraminifera from Timor and Letti, and on Neogene deeper marine foraminifera from New Guinea and Sulawesi*)

Angetter, D.C., B. Hubmann & J. Seidl (2013)- Physicians and their contribution to the early history of earth sciences in Austria. In: C.J. Duffin et al. (eds.) A history of geology and medicine. Geological Society, London, Special Publ. 375, p. 445-454.

(online at: www.researchgate.net/publication/260632918_Physicians_and_their_contribution_to_the_ Etc.)

(Pioneers in Austrian geology in 1800's earned medical degree before they could change to geology. Incl portrait of Hungarian geologist Theodor Posewitz, author of first geology book on Borneo (1889; English translation by American F.H. Hatch 1892) (at that time Hungary was part of Austria-Hungarian monarchy))

Anjelina, V. & N.A. Setiawati (2024)- Treatment of colonial mine labourers at Mijnbouw Maatschappij Redjang Lebong (1928-1936). *Diakronika* (U.N. Padang) 24, 1, p. 62-77.
(online at: <http://diakronika.ppj.unp.ac.id/index.php/diakronika/article/view/426/131>)

Anonymous (1896)- *Necrologie R. Everwijn*. *Jaarboek Mijnwezen Nederlandsch Oost-Indie* 15, Technisch Administratief Gedeelte, p. 197-203.
(*'Obituary of mining engineer Roeland Everwijn, 1827-1909. One of the first mining engineers at Mijnwezen (1853-1881. Studied in Delft. Numerous mining-geological surveys in Kalimantan, also Sumatra)*)

Anonymous (1922)- Ter herinnering. Dr. Ing. Walter Dieckmann, geboren te Hamburg, 8 July 1882, gestorven te Martapoera 11 Maart 1922. *De Mijningénieur* 3, 3, p. 29-30.
(*Obituary of German mining engineer W. Dieckmann, who worked on evaluations of nickel and iron deposits in Verbeek Mountains of Sulawesi in 1917-1920. Since December 1920 leader of the SE Borneo coal-iron project, but died in Martapura (SE Kalimantan) from tropical disease in March 1922, at age 40*)

Anonymous (1950)- Een eeuw natuurwetenschap in Indonesie 1850-1950. *Gedenkboek Koninklijke Natuurkundige Vereniging, Vorkink, Bandung*, p. 1-279.
(*'A century of natural sciences in Indonesia 1850-1950'. Volume commemorating centenary anniversary of Royal Natural Science Society KNV in Indonesia. With contributions on geology (Van Bemmelen), volcanology (Petroeschewsky and Klompe), geophysics (Visser), soil science (Van Baren), botany, zoology, etc.)*)

Anonymous (1956)- Proeve tot een levensschets van Prof. Dr. Ir. H.A. Brouwer. *Verhandelingen Kon. Nederlands Geologisch Mijnbouwkundig Genootschap, Geologische Serie 16 (Gedenkboek H.A. Brouwer)*, p. XV-XXVI.
(*Biography of Prof. H.A. Brouwer. Studied in Delft. Geologist with Netherlands Indies 'Mijnwezen' from 1910-1917, then professor of geology in Delft and Amsterdam. Headed expeditions to Sulawesi in 1929 and Lesser Sunda islands (mainly Timor) in 1937. Many publications on E Indonesia islands and tectonics of Indonesia*)

Albers, P.C.H. (2024)- An expedition in colonial times: Some notes regarding Dubois' fieldwork in Sumatra. In: J. Louys et al. (eds.) *Quaternary Palaeontology and Archaeology of Sumatra, Terra Australis 56*, ANU Press, Canberra, Chapter 3, p. 15-59.
(online at: <https://press-files.anu.edu.au/downloads/press/n12084/pdf/ch03.pdf>)
(*Interesting account of the practicalities of conducting paleontological-archeological excavations in W Sumatra caves by E. Dubois in 1888-1890, incl. the practice of working with convict laborers*)

Albers, P.C.H. & J. de Vos (2010)- *Through Eugene Dubois' eyes; Stills of a turbulent life*. Brill, Leiden, p. 1-185.
(*Well-illustrated biography of Dubois, the first man to find and describe 'Java Man' (Pithecanthropus erectus)*)

Albers, P.C.H., J. Louys & A.E.A. van der Geer (2024)- Eugene Dubois' work in Sumatra. In: J. Louys et al. (eds.) *Quaternary Palaeontology and Archaeology of Sumatra, Terra Australis 56*, ANU Press, Canberra, Chapter 2, p. 15-59.
(online at: <https://press-files.anu.edu.au/downloads/press/n12084/pdf/ch02.pdf>)
(*Extensive review of two years of W Sumatra cave excavation work by Army physician E. Dubois in 1888-1890. The work was succesful in discovering Late Pleistocene mammal bones, but no remains of primitive Homo*)

Bakker, H.J. (2009)- *Leven en werk van Franz Wilhelm Junghuhn, 1809–1864: De Humboldt van Java: Een bijdrage tot de geschiedenis van Nederlands-Indië*. Bakker & De Vries, Amersfoort, p.

- Bakker, J.P. & J.H. Broekman (1963)- In memoriam Prof. Dr. G.L. Smit Sibinga, 30 oktober 1895- 4 september 1963. Tijdschrift Koninklijk Nederlands Aardrijkskundig Genootschap 80, p. 425-428.
(*In memoriam of G.L. Smit Sibinga, professor of physical geography in Amsterdam. Published series of (underappreciated?) papers on tectonics of Indonesian archipelago in 1920's and 1930's. Early supporter of Wegener's theory of horizontal movements of continents*)
- Baks, J. (1989)- De steenkolen-maatschappij "Poeloe Laoet" in Zuidoost-Borneo, 1903-1913. In: A.H.P. Clemens & J.T. Lindblad (eds.) Het belang van de buitengewesten, Economische expansie en koloniale staatsvorming in de Buitengewesten van Nederlands-Indië 1870-1942, Nederlands Economisch-Historisch Archief (NEHA), Amsterdam, Ser. III, 7, p. 123-146.
(*read online at: <https://www.yumpu.com/nl/document/read/19893087/het-belang-van-de-buitengewesten-acehbooksorg>*)
(*'The coal company "Poeleoe Laoet" in SE Borneo, 1903-1913'. Driving force behind first coal mining development on Palau Laut, SE Kalimantan, from ~1900 was Amsterdam entrepreneur August Jansen, son of P.W. Jansen, a Founding Director of N.V. Deli Maatschappij. Most of technical staff since 1900 was German, initially under 'Bergassessor' H. Weber and later J. Lonsdorfer. Coal production started in 1904. After poor financial results (partly due to mediocre coal quality, which limited demand and price, Laut coal mines were taken over by N.I. government in 1913, partly for strategic reasons. to keep coal out of control of German buyers)*)
- Ballard, C., S. Vink & A. Ploeg (2001)- Race to the snow. Photography and the exploration of Dutch New Guinea, 1907-1936. Royal Tropical Institute, Amsterdam, p. 1-94.
(*Collection of photos and maps from expeditions to snow-covered peaks of West Papua Central Range*)
- Baritto, I. (2023)- August Tobler (1872-1929) y sus contribuciones a la micropaleontología de Indonesia, Trinidad y Venezuela. Boletín Academia Nacional de la Ingeniería y el Hábitat, Caracas, 60, p. 151-179
(*online at: https://acading.org.ve/wp-content/uploads/2023/10/BOLETIN_60_ANIH.pdf*)
(*'August Tobler (1872-1929) and his contributions to the micropaleontology of Indonesia, Trinidad and Venezuela'. Biography of famous Swiss geologist A. Tobler, in Indonesia known for his early, stellar work on geological mapping in the S Sumatra and Jambi Tertiary basins in the early 1900s*)
- Baritto, I. (2025)- Cornelie Marguerite Bramine Caudri (1904-1991): the Caribbean's micropaleontologist. Boletín Academia Nacional de la Ingeniería y el Hábitat, Caracas, 67, p. 31-57.
(*online at: <https://acading.org.ve/wp-content/uploads/2025/07/Cornelie-Marguerite-Bramine-Caudri-1904-1991-the-Caribbeans-micropaleontologist.-Ivan-Baritto.pdf>*)
(*Biography of Dr. Bramine Caudri, in Indonesia known for her thesis works on larger foraminifera from Sumba (1934) and Java (1932, 1939), under I. van der Vlerk and H. Gerth in Leiden, Netherlands. From 1939-1961 she worked as a pioneering petroleum industry micropaleontologist in Trinidad, Columbia and Venezuela*)
- Barnard, T.P. (2013)- Thomas Dias' journey to Central Sumatra in 1684. In: Harta Karun. Hidden treasures on Indonesian and Asian European history from the VOC Archives in Jakarta, document 1, Arsip Nasional Republik Indonesia, Jakarta, p. 1-33.
(*online [at: \[https://sejarah-nusantara.anri.go.id/media/dasadefined/HartaKarunArticles/HK001/Doc_1_Eng.pdf\]\(https://sejarah-nusantara.anri.go.id/media/dasadefined/HartaKarunArticles/HK001/Doc_1_Eng.pdf\)](https://sejarah-nusantara.anri.go.id/media/dasadefined/HartaKarunArticles/HK001/Doc_1_Eng.pdf)*)
(*Report of travels by Portuguese VOC trading agent into interior of Central Sumatra, following discovery of native tin-mines at headwaters of Siak and Kampar Rivers in 1670s*)
- Bartlett A.G. (1972)- Pertamina- Indonesian National Oil. Amerasian Ltd., p. 1-419.
- Barzilay, W.F. (2008)- De ontvangst van Wegeners theorie in Nederland (1916-1968): acceptatie, verwerping en heropleving. Doctor's Thesis, University of Utrecht, p. 1-152.
(*online at: www.phil.uu.nl/HPS/theses/WillemjanBarzilay.pdf*)
(*History of acceptance, rejection and revival of Wegener's 1915' Theory of Continental drift' (the predecessor of plate tectonics) in the Netherlands. Theory was not generally accepted until 1968. Many views on this topic*)

by prominent Dutch geologists like Molengraaff, Brouwer, Wing Easton, Kuenen, Van Bemmelen, Umbgrove, Smit Sibinga, Vening Meinesz, etc., were based on their observations from Indonesia)

Barzilay, W.F. (2009)- De ontwikkelingsgeschiedenis van Rein van Bemmelen's (1904-1983) undatietheorie: veertig jaar Nederlandse geologie. *Studium* (Rotterdam) 2, 1, p. 4-18. (online at: https://www.researchgate.net/publication/277803239_De_ontwikkelingsgeschiedenis_van_Rein_van_B_Etc.) ('The history of the development of Rein van Bemmelen's (1904-1983) Undation Theory: forty years of Dutch geology'. Review of vB's undation theory, developed in the 1930's, which competed with, but 'lost' against the Plate Tectonics' theory. Van Bemmelen remained an opponent of Plate Tectonics until his death in 1983)

Barzilay, W.F. (2010)- Vening Meinesz and the theory of Wegener. *Earth Sciences History* 29, 2, p. 213-231. (On opinion of famous geophysicist Vening Meinesz about Wegener's continental drift theory, and how his view of it changed during his career from support in the 1920's to more skeptical in the late 1930's-1950's, as from his gravity observations suggested oceanic crust is quite rigid, and continents would not be able to 'plough through it'. VM became more accepting again in his 1964 book, after new elements of plate tectonics emerged)

Bastin, J. (1990)- Sir Stamford Raffles and the study of natural history in Penang, Singapore and Indonesia. *J. Malaysian Branch Royal Asiatic Society* 63, 2 (259), p. 1-25. (A neglected aspect of the illustrious career of Singapore Governor T.S. Raffles in Malaysia, Singapore and Indonesia is his interest and work as a naturalist. *Rafflesia arnoldi* Banks was named after Raffles)

Bastin, J. (2019)- The American naturalist Thomas Horsfield in Java. In: Sir Stamford Raffles and some of his friends and contemporaries: a memoir of the founder of Singapore, World Scientific Publishing Co., Singapore, Chapter 3, p. 90-157.

(Extensive history of travels on Java by Pennsylvania-born naturalist T. Horsfield. TH arrived in Java as a Netherlands Indies Army physician in 1801, but was also tasked with investigations of indigenous herbs around Buitenzorg (Bogor). At recommendation of Bataviaasch Genootschap van Kunsten en Wetenschappen, Horsfield was paid by N.I. government as full-time researcher of medicinal plants, but broadened his investigations to other fields of natural history, including 'the mineralogical state of the island'. After the British invasion of Java in 1811, Horsfield continued his research under the patronage of the new governor T.S. Raffles, now mostly based in Surakarta. Horsfield's 'Mineralogical map of Java' in Raffles (1817) was the only geologic map of Java prior to that of F. Junghuhn in the 1840s. In late 1812-1813 Horsfield was commissioned by Raffles to study Bangka island and its tin mines. After the end of British Administration of Java in 1816, Horsfield accepted an invitation from Raffles to move to the British enclave of Bengkulu, Sumatra, in mid-1818)

Bastin, J. (2019)- Thomas Horsfield in Sumatra and London. In: Sir Stamford Raffles and some of his friends and contemporaries: a memoir of the founder of Singapore, World Scientific Publishing Co., Chapter 8, p. 250-267.

(Continuation of the Horsfield story, in West Sumatra from 1818, and sailing to England in 1819 to work on his Java-Sumatra collections as Curator at the East India Company Museum in London until his death in 1859. He was buried at the Fetter Lane Moravian Church, Chelsea)

Bastin, J. & D.T. Moore (1982)- The geological researches of Dr Thomas Horsfield in Indonesia 1801-1819. *Bull. British Museum (Natural History), History Series*, 10, 3, p. 75-115.

(online at: <https://www.biodiversitylibrary.org/item/19630#page/93/mode/1up>)

(On early geological observations on Java and Sumatra by American naturalist/ botanist in early 1800's)

Bauermann, M.K.H. (1934)- In memoriam Dr. Josef Theodor Erb. *Geologie en Mijnbouw* 13, 8, p. 63-65.

(online at: https://drive.google.com/file/d/14faE0BXr_O5VQ3EeX38iadZl1lrs2x80/view)

(Obituary of prominent Swiss Shell geologist Josef Theodor Erb (Volach 1874- The Hague 1934). Erb was a student of famous geologist Prof. Albert Heim in Zurich and did two stints of geological mapping for Koninklijke Petroleum (later Royal Dutch-Shell/BPM) in Sumatra in 1900-1903 and in Java in 1905, after which he became chief geologist of BPM-Shell in The Hague)

- Beccari, O. (1904)- Wanderings in the great forests of Borneo: Travels and researches of a naturalist in Sarawak. Archibald Constable, London, p. 1-424.
(online at: <https://ia800200.us.archive.org/5/items/wanderingsingrea00becc/wanderingsingrea00becc.pdf>)
(English translation of 1902 Italian report on travels and researches by Dr. Odoardo Beccari, an Italian naturalist (primarily a botanist) who spent 3 years in northern Borneo (Sarawak) in 1865-1868. With comments on limestones and caves and the formation of coal in Borneo)
- Beekman, E.M. (1981)- The poison tree: selected writings of Rumphius on the natural history of the Indies. University of Massachusetts Press, p. 1-260.
(Selected writings on flora, fauna and rocks of the Moluccas by VOC merchant Georg Everard Rumpf (latinized name Rumphius), first published in 1702 books 'Herbarium Amboinense' and 'D'Amboinsche Rareiteitkamer')
- Beekman, E.M. (1996)- Junghuhn's perception of Javanese nature. Canadian J. of Netherlandic Studies 17, 1-2, p. 135-145.
(online at: http://www.caans-acaen.ca/Journal/issues_online/Issue_XVII_i_ii_1996/BEEKMAN.pdf)
(Critical discussion of Junghuhn's 'misanthropic' personality and scientific work on Java)
- Behrens, T.H. (1885)- Levensbericht van Hermann Vogelsang. Jaarboek Koninklijke Akademie van Wetenschappen Amsterdam 1886, p. 142-162.
(online at: <https://dwc.knaw.nl/DL/levensberichten/PE00003601.pdf>)
(Obituary of German-born geologist and pioneering petrographer Hermann Vogelsang (1838-1874), who was Professor at the 'Polytechnische School' in Delft in 1864-1874. (During his brief tenure in Delft, Vogelsang educated a generation of mining engineers who were remarkably capable and interested in geology and made major contributions to the knowledge of the geology of the Netherlands Indies (R.D.M. Verbeek, R. Fennema, C.J. van Schelle, J.A. Hooze). Later generations of Delft mining engineers educated after Vogelsang's premature death in 1874 and before the nomination of Prof. G. Molengraaff in 1905 demonstrated less knowledge or interest in geology; JTvG))
- Belousov, A. & M. Belousova (2012)- The first Russian volcanologist: V.A. Petrushevsky. Priroda 8, p. 80-89.
(Russian original online at: <http://belousov.pro/priroda-petrushevsky.pdf>)
(English translation online at: <https://blogs.dickinson.edu/vapetrushevsky/files/2017/05/Priroda-article-final-translation.pdf>)
(Life history of Wladimir Petroeshevsky, former Russian Imperial Army colonel, volcanologist with Volcanological Survey in Bandung from 1921-1950. Head of Volcanological Survey from 1946-1950)
- Bentz, A. (1948)- Dr. Fritz Musper zum Gedenken. Erdol und Kohle 1, 2, p. 97-98.
(Obituary of Dr. K.A.F.R. Musper, German geologist with long career at the Dienst van den Mijnbouw in Taluk (Sumatra) and Bandung, from 1922 until his arrest in May 1940. He died of disease in Dutch-run internment camp of German POW's in Surinam in 1943)
- Berckhemer; H. et al. (eds.) (1984)- Auf den Spuren des *Pithecanthropus*: Leben und Werk von Gustav Heinrich Ralph von Koenigswald, 1902-1982. Aufsätze und Reden der Senckenbergischen Naturforschenden Gesellschaft 34, Kramer, Frankfurt, p. 1-102.
(On the trails of *Pithecanthropus*: life and work of G.H.R. von Koenigswald'. Collection of papers about Prof. G. von Koenigswald, paleontologist at Bandung Geological Survey from 1930-1941, mainly known for work on Pleistocene mammals and hominids)
- Bernet Kempers, A.J. (1982)- Looking backward: pioneer prehistorians in pre-war Indonesia. Modern Quaternary Research in Southeast Asia 7, Balkema, Rotterdam, p. 1-23.
(Review of archeological activities in the Netherlands Indies in 1920s-1942, by R. von Koenigswald, P. van Stein Callenfels, van der Hoop, W.J. A. Willems and the roles of the Bataviaasch Genootschap (Batavia Society) and the Oudheidkundige Dienst (Archeological Survey) in Batavia/ Jakarta)

- Beunk, F.F. (2001)- Willem Paul de Roever, 1917-2000. *Int. J. Earth Sciences (Geologische Rundschau)* 90, p. 471-473.
(Obituary of W.P. de Roever, Professor of Mineralogy and Petrology at University of Amsterdam, known for geologic mapping work in W Timor in 1937, petrography of C Sulawesi metamorphics (first to recognize the high-pressure- low temperature glaucophane facies overprint on regional metamorphic rocks) and first geologist to propose that large peridotite masses represent mantle fragments in 1957. Survey work on Bangka in late 1940's led to identification of Permian and Triassic sediments)
- Bitterli-Brunner, P. (1982)- Ernst Kundig, Dr. phil. *Geologie* 9.4.1901- 12.9.1981. *Bull. Vereinigung Schweizer. Petroleum-Geologen und Ingenieure* 48, 114, p. 39-42.
(online at: <https://www.e-periodica.ch/cntmng?pid=vsp-002:1982:48::127>)
(Memorial of Dr. E. Kundig, Swiss BPM-Shell geologist who a.o., spent 3 years geological mapping in the then poorly-known Sulawesi in late 1920's)
- Bloch, Y.I. & I.E. Rikun (2015)- Vladimir Alexandrovich Petrushevsky (1891-1961). *Geofiziki Rossiyskogo Zurubezhya (Russian Foreign Geophysicists)*, p. 79-86. *(in Russian)*.
(online at: <http://www.russiangeology.ru/assets/files/geofiziki-rossijskogo-zarubezhya-1.2-1.pdf>)
(Biography of W.A. Petroeschevky, who worked at the Volcanological Survey in Indonesia from 1921-1950)
- Bloembergen, M. & M. Eickhoff (2013)- A wind of change on Java's ruined temples. *Archaeological activities, imperial circuits and heritage awareness in Java and the Netherlands (1800-1850). Bijdragen en Mededelingen Geschiedenis der Nederlanden (BMGN) - Low Countries Historical Review* 128, 1, p. 81-104. *(online at: https://pure.rug.nl/ws/portalfiles/portal/158742913/A_wind_of_change_on_Java_s_ruined_temples.pdf)*
(Review of early archaeological activities on Java 1800-1850, during multiple regime changes of that period, in particular on the awakening interest in Java's ruined Hindu and Buddhist temple sites)
- Bloembergen, M. & M. Eickhoff (2015)- The colonial archaeological hero reconsidered. *Post-colonial perspectives on the 'discovery' of the prehistoric past of Indonesia*. In: G. Eberhardt & F. Link (eds.) *Historiographical approaches to past archaeological research, Berlin Studies of the Ancient World* 32, Topoi, Berlin, p. 133-164.
(online at: <https://edoc.hu-berlin.de/bitstream/handle/18452/5945/133.pdf?sequence=1>)
(On the academic careers of pioneering Dutch prehistorians/archeologists in Indonesia, P. van Stein Callenfels, H.R. van Heekeren and A.N.J. Th. a Th. van der Hoop in 1920s-1950s)
- Boehm, G. (1900)- *Reisenotizen aus Ost-Asien. Zeitschrift Deutschen Geologischen Gesellschaft* 52, p. 554-558.
(online at: <https://www.biodiversitylibrary.org/item/148377#page/7/mode/1up>)
('Travel notes from East Asia'. Brief notes on visits to (mainly Mesozoic) fossil localities in E Indonesia in 1900, to Timor, Roti, Mangoli- Taliabu)
- Bonarelli, G. (1909)- *Trenta mesi a Borneo. Boll. Societa Geografica Italiana* 10, p. 511-539.
(online at: <https://www.bsgi.it/index.php/bsgi/article/download/4564/3882>)
('Thirty months in Borneo'. Account of 2.5 years of geological fieldwork in East Kalimantan for Koninklijke Olie (Royal Dutch Petroleum) in 1901-1904 by Italian Count Guido Bonarelli. With descriptions of geography of East Borneo, its vegetation and its native people. With one 'orographic' map))
- Boomgaard, P. (2006)- The making and unmaking of tropical science: Dutch research on Indonesia, 1600-2000. *Bijdragen Taal Land en Volkenkunde (BKI)* 162, 2/3, p. 191-217.
(online at: https://brill.com/view/journals/bki/162/2/article-p191_1.xml)
(Brief review of key scientists in the Netherlands Indies through time)
- Bosiger, R. (1995)- Willy Mohler- unterwegs für Erdohl und das Paradies auf Erden. *Baselbieter Heimatbuch* 20, p. 221-232.

(‘Willy Mohler- travels for petroleum and the Paradise on Earth’. Brief biography of Dr. W.A. Mohler, Swiss micropaleontologist working for BPM in Balikpapan and at the Geological Survey in Bandung during the Japanese occupation between 1938 and 1949)

Bosma, U. (2025)- Leven op een vulkaan. Franz Junghuhn, een biografie. Atheneum- Polak van Gennepe, Amsterdam, p. 1-360.

(‘Life on a volcano’ Franz Junghuhn, a biography’. One of the more recent and more thorough biographies of F. Junghuhn, famous German Java explorer in the mid-1800s))

Boyden, A. & G. Boyden (2009)- Exploring Indonesia 1902-1911. Adventures of geologist Johannes Wanner. Pen Press, Brighton, U.K., p. 1-128.

(Travels of prominent German geologist/paleontologist J. Wanner in Indonesia. Includes geological exploration surveys for Royal Dutch Oil Co. on Java, Seram, E Borneo, N and S Sumatra, E Sulawesi from 1902 to 1905, in E Kalimantan, Moluccas and Timor from 1907 to 1909 and a privately funded expedition to Timor in 1910-1911. Translated from J. Wanner’s diaries, but omitting most of the geology descriptions)

Brongersma, L.D. (1941)- De verzameling van Indische fossielen (Collectie-Dubois). De Indische Gids 63, p. 97-116.

(‘The collection of Indies fossils (Collection Dubois)’, stored in the Natural History Museum Leiden (in 2025 an agreement was reached to return this vast collection of mainly Pleistocene vertebrates fossils to Indonesia; JTvG))

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(online at: <https://repository.naturalis.nl/pub/317542>)

(Companion paper to De Groot, 1978, on the history of the Leiden Natural History/ Geological Museum since the 1700s)

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Brouwer, H.A. (1929)- De ontwikkeling der geologische wetenschappen. Inagureele Rede Prof. Dr. H.A. Brouwer, Universiteit van Amsterdam, 11 March 1929, Mouton, ’s-Gravenhage, p. 1-32.

(Inaugural Speech at nomination of Professor in General and Practical Geology at the University of Amsterdam)

Brouwer, H.A. (1942)- Levensbericht van Gustaaf Adolf Frederik Molengraaff (1860-1942). Jaarboek Koninklijke Nederlandse Akademie van Wetenschappen, Amsterdam, 1941-42, p. 1-7.

(online at: <https://dwc.knaw.nl/DL/levensberichten/PE00001924.pdf>)

(Obituary of G.A.F. Molengraaff, professor of geology Delft Technical University from 1906-1930, author of pioneering geological studies on Kalimantan (1893-1894), N Sulawesi (1901), Timor (1910-1911), etc.)

Brouwer, H.A. & N. Wing Easton (1925)- Practical hints to explorers in the Netherlands Indies. In: H.A. Brouwer (ed.) Practical hints to scientific travellers, Martinus Nijhoff, The Hague, vol. I, p. 3-38.

(Practical advice for travelers and field studies in the Netherlands Indies. Nothing on geology)

Bruins, G.J. & J.G.J. Scholte (1967)- Felix Andries Vening Meinesz, 1887-1966. Biographical Memoirs of Fellows of the Royal Society 13, p. 294-308.

(One of the more thorough obituaries of F.A. Vening Meinesz, ‘the diving Dutchman’. Famous mainly for marine gravity work from submarines in the Netherlands Indies and other areas in 1923-1935, in the service of the Netherlands Geodetic Committee. Professor of Geodesy and Geophysics at the University of Utrecht from 1927-1957. Author of numerous books and papers)

Brumm, A., K. Jaya Shagir, T. Ismail, B. Hakim, Y. Perston, K. Newman & C. Macknight (2019)- Retracing Alfred Russel Wallace's 1857 expedition to the Maros karsts of Sulawesi. *Biological J. Linnean Society*, London, 126, 4, p. 637-654.

(online at: <https://academic.oup.com/biolinnean/article/126/4/637/5320149>)

(In 1857, A.R. Wallace spent 2 months collecting in Tertiary limestone karst areas S of Maros, SW Sulawesi)

Bubik, M. & P. Tomanova Petrova (2015)- A brief biography of Richard Johann Schubert (1876-1915). In: 16th Czech-Slovak-Polish Palaeontological Conference- 10th Polish Micropalaeontological Workshop, Olomouc, Grzybowski Foundation Special Publ. 21, p. v-xx.

(online at: <http://gf.tmsoc.org/Documents/Bubik-2015-GFSP21.pdf>)

(Brief biography of Austrian micropaleontologist R.J. Schubert, author of classic papers on Permian fusulinid foraminifera from Timor and Leti islands, and Neogene foraminifera from northern New Guinea and Sulawesi)

Buijze, W. (2006)- Leven en werk van Georg Everhard Rumphius (1627-1702): een natuurhistoricus in dienst van de VOC. Boekhandel Couvee, The Hague, p. 1-357.

(online at: https://www.dbnl.org/tekst/buij015leve01_01/buij015leve01_01.pdf)

(*Life and work of Georg Everhard Rumphius (1627-1702): a naturalist in the service of the VOC' (Dutch East Indies Company)*)

Buxtorf, A. (1923)- Professor Dr. Carl Schmidt 1862-1923. *Verhandlungen Schweizerischen Naturforschenden Gesellschaft* 104, p. 43-54.

(online at: <https://www.e-periodica.ch/digbib/view?pid=sng-005:1923:104#386>)

(Obituary of Prof. C. Schmidt from Basel, who did pioneering petroleum geologic in North Sumatra in 1898-1899 for Koninklijke Olie (Royal Dutch Petroleum, before the merger with Shell), including mapping of Perlak structure, saving the 'Koninklijke Olie' company from bankruptcy)

Caspari, R. & M.H. Wolpoff (2012)- The Dubois Syndrome. *History and Philosophy of the Life Sciences* 34, 1/2, p. 33-42.

(*History of Dr. Eugene Dubois, famous for the first discovery and interpretation of hominid Pithecanthropus erectus in C Java, but was later widely viewed as unbalanced, due to his changing understanding of these important fossils. Dubois initially caused much controversy in the religious world with his interpretation of Java Man as the 'missing link' between apes and humans, But, remarkably, by 1930s when science had largely accepted Dubois' interpretation, he changed his mind and viewed the Pitehecanthropus skull cap as a giant gibbon and no longer as an ancestor of modern man, Homo sapiens*)

Chrzastek, A., A. Gorecka-Nowak & R. Kryza (2014)- Jozef Zwierzycki, a great geologist of the 20th century (reminiscence 50 year after decease). *Geologia Sudetica* 42, p. 167-175.

(online at: http://gs.ing.pan.pl/42_PDF/GS42_167-180.pdf)

(*Biography of Polish-German geologist Jozef Zwierzycki, who worked at Dutch East Indies Geological Survey from 1914-1938. Numerous mapping and prospecting surveys on Java, Sumatra and New Guinea. Director of Survey from 1933-1938, then retired and returned to Poland. Died in 1961*)

Colijn, A.H. (1937)- The Carstensz Massif, 1936. *The Alpine Journal*, London, 49, 255, p. 177 -189.

(online at: https://www.alpinejournal.org.uk/Contents/Contents_1937_files/AJ49%20177-189%20Colijn%20Carstensz%20Massif.pdf)

(*English-language account of the expedition to the snow-covered Carstensz Massif in West New Guinea in October-December 1936, by BPM personnel Colijn, Dozy and Wissel. With map. It was not clear at the time which if the snow-covered Carstensz Group of mountains was the tallest. The expedition reached the tops of the Oost Carstensz and Ngga Poeloe peaks (>4850m high), but failed to reach the top of nearby Carstensz Pyramid (now Puncak Jaya), due to poor weather conditions. Later, it was later determined that Carstensz Pyramid was 22m higher, and remained unclimbed until Austrian mountaineer Heinrich Harrer first reached the top in 1962*)

Colijn, A.H. (1937)- Naar de eeuwige sneeuw van tropisch Nederland. De bestijging van het Carstensz gebergte in Nederlandsch Nieuw Guinee. Scheltens & Giltay, Amsterdam, p. 1-279.

(‘To the eternal snow of tropical Netherlands’. Book on first successful ascent of the snow-covered Carstensz peak (Puncak Jaya) in West Papua in 1936 by NNGPM/ Shell employees Colijn, Dozy and Wissel. On way to mountain they discovered world-class Ertsberg porphyry copper outcrop, mined by PT Freeport since 1973)

Condon, M.A., N.H. Fischer & G.R.J. Terpstra (1958)- Summary of oil-search activities in Australia and New Guinea to the end of 1957. Bureau Mineral Resources Geology Geophysics (BMR), Report 41, p. 1-101.
(online at: www.ga.gov.au/products-services/legacy-publications/reports.html)

Corbin, H.B. (1921)- Searching for gold in Sumatra. *Netherlands Indies Review* 2, 5, p. 208-209.
(Brief summary of Australian mining engineer H.Burton Corbin’s approach to gold prospecting in Sumatra since 1906. Corbin notes that Sumatra is full of promise for gold deposits (of course, native gold mining had already been ongoing there for centuries; JTvG). Includes mention of economic Ajer Mangani deposit, for which a new company Mijnbouw Maatschappij Aequator was created))

Cramer, P. (1952)- Nachruf auf Eduard Hartmann. *Annual Geologica Bavaria* 14, p. 171-174.
(online at: www.zobodat.at/biografien/Hartmann_Eduard_Geologica_Bavarica_14.pdf)
(Memorial for Dr. E. Hartmann (Munich 1887-1951), German geologist who followed Hans Cloos in geological mapping work for Standard Oil Co. (NKPM) in Java from 1913-1915, then worked with the Dienst van het Mijnwezen (Geological Survey) in Batavia from 1915-1921, mainly in Sumatra, New Guinea and Java)

Crawfurd, J. (1820)- History of the Indian Archipelago, containing an account of the manners, arts, languages, religions, institutions, and commerce of its inhabitants. Archibald Constable and Co., Edinburgh, 3 volumes (Vol. 1, p. 1-520, vol. 2, p. 1-563, vol. 3, p. 1-554)
(online at: <https://eresources.nlb.gov.sg/printheritage/detail/0469b121-f1eb-4958-a97b-d8a2f3a067d1.aspx>)
(Early English-language description of the Indonesian archipelago by British overnment official and contemporary of Sir Stamford Raffles. John Crawfurd (1873-1868) stayed in Java in 1811-1816, during the entire British Interregnum. Crawfurd introduced name ‘Indian Archipelago’ which became the most popular name (after ‘Malay Archipelago’) in the English-speaking world for what is now the Indonesian archipelago. A Dutch edition was published in Haarlem (1823-1825) as ‘De Indische Archipel, in het bijzonder het eiland Java beschouwd in de zeden, wetenschappen, etc.’)

Crespin, I. (1975)- Ramblings of a micropalaeontologist. Bureau Mineral Resources Geology Geophysics (BMR), Record 1975/83, p. 1-61.
(online at: www.ga.gov.au/corporate_data/13323/Rec1975_083.pdf)
(Autobiographic notes on travels of Australian micropaleontologist Irene Crespin, including an April 1939 visit to Indonesia to meet (1) Dr. Tan Sin Hok at Geological Survey in Bandung and (2) oil company micropaleontologists H. Thalman and H.J. MacGillavry at the Nederlandsche Koninklijke Petroleum Maatschappij (NKPM (Stanvac) in Sungei Gerong (Palembang))

Cuder, G. & E. Stevens (1984)- Dipl.-Ing. Dr. Reinout Willem van Bemmelen 1904-1983. *Carinthia II*, 174, p. 433-435.
(online at: https://www.zobodat.at/pdf/CAR_174_94_0433-0435.pdf)
(One of several obituaries for R.W. van Bemmelen, famous for his major 1949 book on the Geology of Indonesia)

Darini, R. (2023)- The oil industry in Pangkalan Brandan, 1890–1930’s. In: R.H.E. Sendouw et al. (eds.) Proc. Unima Int. Conf. on Social Sciences and Humanities (UNICSSH 2022), Manado, ASSEHR 698, p. 1199-1211.
(online at: <https://www.atlantis-pess.com/proceedings/unicssh-22/125983946>)
(Brief review of oil town Pangkalan Brandan town in Langkat, NE Sumatra, before, during and after its expansion as BPM oil processing and distribution center in 1890s- early 1900s. No figures)

Davies, H.L. (1987)- Evan Richard Stanley, 1885-1924: Pioneer geologist in Papua New Guinea. *BMR J. Australian Geology Geophysics* 10, 2, p. 153-177.
(online at: https://d28rz98at9flks.cloudfront.net/81215/Jou1987_v10_n2_p153.pdf)

(Evan Richard Stanley was first Government Geologist for (Australian) Papua, from 1911-1924. His geological investigations under difficult conditions resulted in >50 papers and reports and the first comprehensive accounts in 1923-1924 of geology and resources of New Guinea and Papua territories. Stanley died unexpectedly in 1924 in Adelaide, South Australia)

DeBlasio, A. (2023)- Kepada kawan saya, Merapi (On my friend, Merapi): Vladimir Petrushevsky at the Volcanological Survey. In: A. Bobbette et al. (eds) Berita Gunung Berapi: Politik kebumihan pada zaman vulkanik. Reading Sideways Press, Leiden & Yogyakarta, p. 235-264. *(limited edition print 'book'?)*

De Bruin, J. & L. Pyenson (1985)- 'Gentleman-scientist': Elie van Rijckevorsel and the Dutch overseas effort in exact sciences at the end of the nineteenth century. *Annals of Science* 43, 5, p. 447-473.
(Examination of geophysical (magnetic) surveys of Indonesia and Brazil by Elie van Rijckevorsel (1845–1928) during 1870-1890. The decision of Van Rijckevorsel, an independently wealthy 'man of learning', to carry out a magnetic survey of the Malay Archipelago (Indonesia) spurred colonial authorities in The Hague to endow the finest geomagnetic observatory in the tropics (Meteorological and Geophysical Observatory in Batavia))

Decker, R.W. (1960)- Geophysics in Indonesia 1921-1961. *Madjelis Ilmu Pengetahuan Indonesia (MIPI; now LIPI), Penerbitan 2, Contributions Department of Geology, Institute of Technology Bandung (ITB) 35, Geology Symposium, p. 67-97.*

(Review by one of the American 'Kentucky Group' geoscientists, who came to work in Bandung after Dutch professors had been expelled in 1957)

Decker, R.W. (1963)- Status of geophysical investigations in Indonesia. In: G.A. Macdonald (ed.) *Geology and solid Earth geophysics of the Pacific Basin, 10th Pacific Science Congress series, University of Hawaii Press, Honolulu, p. 69-78.*

(Present status and history of geophysical activity in Indonesia, especially since First Pacific Science Congress in 1920 (seismology, gravity, magnetism, physical oceanography). Shortened version of Decker (1960))

Deecke, W. (1913)- Georg Boehm†. *Zentralblatt Mineralogie Geologie Palaontologie* 1913, p. 289-295.

(online at: www.zobodat.at/biografien/Boehm_Georg_Centralblatt-Mineral-Geol-Palaeont_1913_0289-0295.pdf)

(Obituary for Georg Boehm, who traveled to the Sula islands, Misool and Buru in Eastern Indonesia in 1899-1900, in search of Mesozoic fossils. This resulted in a series of classic paleontological monographs by Boehm, Wanner, Krumbeck, Soergel, Von Seidlitz and others)

De Graaf, G. (2021)- *De Indische Mijnspoorwegen, Het boven- en ondergronds spoorwegbedrijf bij de Staats- en particuliere kolenmijnen in voormalig Nederlands-Indie 1849-1958.* Uitgeverij De Alk bv, Akmaar, p. 1-195.

('The Indies mine railways, the above and below ground rail operations at the state and private coal mines in the Netherlands Indies, 1849-1958'. Thorough, well-illustrated review, with much information on histories of coal mines in Sumatra, Kalimantan and Java)

De Groot, G.E. (1978)- *Rijksmuseum van Geologie en Mineralogie 1878-1978, a retrospect.* *Scripta Geologica* 48, p. 3-25.

(online at: <https://repository.naturalis.nl/pub/317444>)

(On the history of National Museum for Geology and Mineralogy in Leiden since 1878. Incl. descriptions of work on fossil collections from 'Netherlands Indies')

De Haan, W. (1946)- *Ter herdenking van Ir. H. Terpstra.* *Geologie en Mijnbouw* 8, 7, p. 41-42.

(online at: <https://drive.google.com/file/d/0B7j8bPm9Cse0NXZwcWVIY29VZGM/view>)

(Obituary of Hendrik Terpstra, graduated as mining engineer in Delft in 1925. Worked in gold-silver mining in West Sumatra and prospected in West Java and New Guinea. Terpstra died in Japanese internment camp near Pakanbaru in June 1945)

- De Jongh, A.C. (1924)- Mijnbouwkundige opsporingen en geologische opnames in Nederlandsch-Indië. De Mijningenieur, Gedenknummer 75-jarig bestaan Dienst van het Mijnwezen, 1850-1925. p. 44-46.
(online at: <https://resolver.kb.nl/resolve?urn=MMKB31:034016000:pdf>)
(Brief review of mining survey and geological mapping in the Netherlands Indies by 1924)
- De Jongh, A.C. (1935)- De publicistische werkzaamheid van den Indischen geologische dienst en haar huidige belemmering. Tijdschrift Koninklijk Nederlands Aardrijkskundig Genootschap 52, p. 399-406.
(online at: <https://resolver.kb.nl/resolve?urn=MMUBA13:001683001:pdf>)
(*'The publication activities of the Indies Geological Survey and its current limitations'. Laments government budget cuts and decrease in volume of publications in 'Jaarboek van het Mijnwezen'*)
- De Jongh, A.C. (1939)- Wederopbouw van den Geologischen Dienst in Ned.-Indië? De Indische Mercur 62, 43, p. 585-586.
(online at: <https://www.delpher.nl/nl/tijdschriften/view?identificatie=MMUBL09:001058044> Etc.)
(*'Rebuilding of the Geological Survey in the Netherlands Indies?' Part of discussion on the neglect (budget cuts since 1932) and importance of the Geological Survey in Bandung, after earlier discussion papers by L. Rutten (July 1938) and W.C.B. Koolhoven (July 1939). De Jongh was former Chief of the Survey, until 1933*)
- De Jongh, C.A. (1922)- Geschiedenis van de petroleumindustrie op Java. De Mijningenieur 6, 2, p. 63-66.
(Brief, early history of petroleum industry on Java. First technically successful oil wells but commercial failures were near Cirebon in 1874 by J. Reerink. It was followed by more successful exploration in the Surabaya area from 1889 by 'Dordtsche Petroleum Maatschappij' (DPM) of Ir. Adriaan Stoop. In 1899 DPM expanded into the Rembang/ Cepu area. In 1911 the merger between DPM and 'Bataafsche Petroleum Maatschappij' (BPM) established BPM as the by far dominant player in Java and elsewhere in 'the Indies')
- De Jongh, D. (1910)- Levensbericht van den mijningenieur Carel Jan van Schelle. Jaarboek Mijnwezen Nederlandsch Oost-Indië 38 (1909), Wetenschappelijk Gedeelte, p. vii-xiv.
(*'Obituary of mining engineer C.J. van Schelle'. 1847-1909. One of the early generation of mining engineers at Dienst van het Mijnwezen (1872-1894. Studied in Delft and Freiberg (Saxony). Conducted numerous mining-geological surveys in Kalimantan, Sumatra and Flores. Narrowly escaped being killed by natives on Flores, while searching for rumored tin deposits)*)
- De Keyser, F. & J. Noya-Sinay (1992)- History of geoscientific investigations in West Kalimantan, Indonesia. BMR J. Australian Geology Geophysics 13, 3, p. 251-273.
(online at: www.ga.gov.au/corporate_data/49556/Jou1992_v13_n3.pdf)
(*Thorough review of geological survey work in W Kalimantan from early 1800's-1990 First journeys by Europeans into interior between 1816-1850. After 1850 establishment of Mines Department, Everwijn checked reported mineral occurrences. Systematic mapping project in 1923-1932 covered most of W Kalimantan*)
- De Koning Knijff, J. (1910)- Levensbericht van den mijningenieur Hugo Cool. Jaarboek Mijnwezen Nederlandsch Oost-Indië 38 (1909), Wetenschappelijk Gedeelte, p. xv-xx.
(*'Obituary of mining engineer Hugo Cool'. Mining engineer from Delft and Freiberg, with Mijnwezen in Bangka and Batavia from 1905-1910. Died in Makassar on way to fieldwork in Rante Pao from fever at age 30*)
- De Loos, D. (1887)- Gesteenten en mineralen van Nederlandsch Oost-Indië, 1: Tin. Koloniaal Museum, Haarlem, Erven Loosjes, p.
(*'Rocks and minerals from Netherlands East Indies- 1: Tin'. Early review of tin occurrences in Indonesia*)
- De Loos, D. (1890)- Gesteenten en mineralen van Nederlandsch Oost-Indië, 2: Diamant en edele metalen. Koloniaal Museum Haarlem, Erven Loosjes, p. 1-98.
(online at: https://www.iseas.edu.sg/wp-content/uploads/2015/07/de_loos_1889.pdf)
(*'Rocks and minerals from Netherlands East Indies- 2: Diamonds and precious metals'. Early, popular review of diamonds and platinum in alluvial deposits of Kalimantan, gold of Kalimantan and Sumatra, silver and mercury of Padang Highlands, W Sumatra*)

De Looze, E.M.A. (2001)- Eug. Dubois and punctuated evolution: letters to H. Engel. Contributions to Zoology 70, 1, p. 51-60.

(online at: <http://www.ctoz.nl/vol70/nr01/a04>)

De Meyier, J.E. (1911)- De goud- en zilvermijn Salida. De Indische Gids 32, p. 28-67.

(History of the Salida gold- and silver mine in W Sumatra, first unsuccessfully exploited by VOC (Dutch East Indies Company) in the 1700's (and resurrected several times since then))

De Neve, G.A. (1946)- Micropaleontological retrospect-prospects in the Netherlands East Indies. Natuurwetenschappelijk Tijdschrift voor Nederlandsch Indie 102, 7, p. 139-142.

(Brief discussion on the use of micropaleontology and history of research in the Netherlands Indies)

De Neve, G.A. (1946)- De natuurwetenschappelijke instituten tijdens den bezettingstijd. Natuurwetenschappelijk Tijdschrift voor Nederlandsch Indie 102, 7, p. 148-149.

(‘The natural science institutes during the occupation period’. Brief report on the Bandung Geological Museum during Japanese occupation of March 1942- August 1945)

De Neve, G.A. (1947)- In memoriam March 1942- December 1945. Bull. Bureau of Mines and Geological Survey of Indonesia 1, 2, 1p.

(Brief listing of European geologists employed at Bandung geological survey, who died during the Japanese occupation and subsequent ‘bersiap’ episode in Java: incl. J. Duyffjes, C. Harloff, W.H. Hetzel, K. Musper, C. Stehn, Tan Sin Hok, etc.)

De Neve, G.A. (1950)- East Indies. The Micropaleontologist 4, 3, p. 12-14.

(Brief review of paleontological activities in Indonesia, where paleontological laboratories were active at Geological Survey (Bandung: De Neve), Caltex (Pakanbaru: Boomgaard), BPM (Plaju, Balikpapan, Cepu and Sorong) and Stanvac (Sungei Gerong: MacGillivray, Wissema))

De Neve, G.A. (1951)- East Indies. The Micropaleontologist 5, 4, p. 25-29.

(Brief review of paleontological activities in Indonesia in 1950-1951)

Den Tex, E. (1974)- Levensbericht van Isaak Martinus van der Vlerk (31 januari 1892-29 juni 1974). Jaarboek Koninklijke Nederlandse Akademie van Wetenschappen, Amsterdam, 1974, p. 190-195.

(online at: <https://dwc.knaw.nl/DL/levensberichten/PE00003580.pdf>)

(Obituary of I.M. van der Vlerk (1892-1974), paleontologist at Bandung Geological Survey from 1922-1928. Mainly known for work on Tertiary larger foraminifera of Indonesia, particularly evolution of *Lepidocyclina* and ‘Letter Classification’ zonation of Tertiary)

Den Tex, E. & H.J. Zwart (2002)- Levensbericht van Willem Paul de Roever 7 maart 1917- 24 september 2000. In: Levensberichten en herdenkingen 2002, Koninklijke Nederlandse Akademie van Wetenschappen, Amsterdam, p. 89-94.

(online at: <https://www.knaw.nl/nl/actueel/publicaties/levensberichten-en-herdenkingen-2002>)

(Obituary of Prof. W.P. de Roever of Geological Survey, Bandung (1946-1950) and University of Amsterdam (1950-1975). Made a variety of significant contributions to the geology of Indonesia geology in the 1940's-1950's (Timor, Sulawesi, Bangka), as well as general concepts of metamorphic facies and significance of ophiolite bodies in Alpine foldbelts)

De Roever, W.P. (1962)- In memoriam Prof. Dr. Ir. J. Westerveld. Geologie en Mijnbouw 41, 10, p. 405-408.

(online at: <https://drive.google.com/file/d/0B7j8bPm9Cse0Q0szeFlCbEJxc1k/view>)

(Obituary of J. Westerveld, geologist of ‘Dienst Mijnwezen’ (Geological Survey, Bandung) from 1929-1935, then professor in Amsterdam. Author of 2 S Sumatra map sheets in 1931, 1933, papers on ‘welded tuffs’ of Sumatra, geology of Bangka and tin granites, etc.)

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(Obituary of geologist Charles Harloff, who, after a doctorate in Leiden in 1927, worked at the Dienst van de Mijnbouw in Bandung in 1928-1938. Best known for his works on the Pretertiary-Paleogene Luk Ulo complex in C Java (Banjarnegara map sheet; 1933), After an accident in Indonesia in 1937, Harloff repatriated to Europe and spent until 1939 in a sanatorium in Switzerland. In september 1939 he enlisted as 'Reserves Captain Observer' in the Dutch Navy Air Division. He received Dutch and British Army rewards for heroism in the 1940 battle of Rotterdam. From England, he conducted covert Intelligence operations in mainland Europe in 1943-1944, after which he was found in a German prison by Allied troops in 1945, in much weakened state. He was moved to London, where he died of exhaustion in the Royal Masonic Hospital in October 1945)
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(Obituary of mining engineer D. de Jongh. Studied at Polytechnische School in Delft and started at Dienst van het Mijnwezen in 1875. A first assignment in the geological survey team of R. Verbeek in W Sumatra apparently failed to arouse De Jong's enthusiasm for geological fieldwork. From 1876, he spent most of his career at the tin mines on Bangka. In 1898 he became Chief of the Mijnwezen Department (initially temporary, substituting for R. Verbeek who preferred to do geological fieldwork instead of administration) After retirement in 1902 he worked for the Billiton Maatschappij until 1905. He retired in Sukabumi, where he passed away in 1919)

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(Obituary of Mijnwezen mining engineer N. Wing Easton, who worked at the Dienst van het Mijnwezen of the Neth.-Indies in 1885-1906 (mainly known for West Borneo surveys). Immediately after retirement Wing Easton became Technical Representative of the Dordtsche Petroleum Maatschappij, from 1906 until its merger with Royal Dutch/Shell in 1911 (based in Surabaya))

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was also the first European to visit the quarries of blue glaucophane schist and green chloromelanite (a type of jade) at Ya-Li-Me, north of Mulia, the source of 'neolithic' stone axes, still in use by Dani Papuans at that time (in the ophiolite-metamorphics belt at the northern edge of the Central Range foldbelt). Harrer also observed the rapid retreat of glaciers in the area))

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 (online at: <https://archive.org/details/in.ernet.dli.2015.183759>)
Review of state of science in Netherlands Indies immediately prior to Japanese occupation. With chapters on geology by H. Stauffer, Mineral resources by R.W. van Bemmelen, volcanology by A.L. ter Braake, zoogeography by E. Mayr, earthquakes, climate, archeology, agriculture and many other topics)
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(Rel. comprehensive review of 75-year history of the Dienst van het Mijnwezen in the Netherlands Indies until 1925, starting in Buitenzorg (Bogor) in 1850, then moved to Weltevreden (Jakarta) and finally Bandung)
- Houwink, L. (1925)- Levensbericht van den mijningenieur Ir. Jan de Koning Knijff. Jaarboek Mijnwezen Nederlandsch-Indie 53 (1924), Verhandelingen, p. 6-10.
(Obituary of Ir. J. de Koning Knijff (Utrecht 1867- The Hague 1924), Mijnwezen engineer, graduated from TH Delft in 1889. Arrived at Mijnwezen in Batavia in Jan. 1891 and placed at Bangka tin mines until 1899. Sick leave in Europe in 1900-1903. Chief of ‘Grondpeilwezen’ (Groundwater Survey) in 1903-1906, still in poor health. In 1909 conducted a reconnaissance survey in Toraja lands of S and C Sulawesi with H. Cool. In 1910-1913 Head of the Opsporingsdienst in Batavia. JdKK returned to The Netherlands in 1913 for health reasons and became Lecturer and Professor at TH Delft until his passing in 1924)
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(Memorial for Ir. Markus Koperberg, Delft mining engineer with Dienst van het Mijnwezen (Bureau of Mines) in the Netherlands Indies from 1885-1907 and known mainly for his mining-geological survey work in the Menado Residency, North Sulawesi)
- Hunter, A. (1966)- The Indonesian oil industry. Australian Economic Papers 5, 1, p. 59-106.
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(List of papers on fossil and Recent molluscs of Indonesia published between 1923-1939)

Inagurasi, L.H. (2015)- Tambang batubara Oranje Nassau, Kalimantan Selatan, dalam pandangan arkeologi industri. AMERTA, Jurnal Penelitian dan Pengembangan Arkeologi. 33, 2, p. 77-134.

(online at: www.academia.edu/50707540/Tambang_Batubara_Oranje_Nassau_Kalimantan_Selatan_Dalam_Pandangan_Arkeologi_Industri)

(‘The Oranje Nassau coal mine, South Kalimantan, in view of industrial archaeology’. Description of remnants of the oldest coal mine in Indonesia, Oranje Nassau, in Pengaron village, at that time part of the Sultanate of Banjarmasin. It was operated by the Dutch colonial government. The mine operated from 1849-1884. Remnants of mine include engine house, coal pits, hallways, tunnels, etc. Technology was imported from Europe)

Islar, A. & P. Von Wyss-Giacosa (2011)- Aufschlussreiches Borneo. Objekte, Fotografien und Dokumente des Schweizer Geologen Wolfgang Leupold in Niederlandisch-Indien 1921-1927. Volkerkundemuseum der Universitat Zurich, p. 1-155.

(online at: https://www.academia.edu/60142856/Aufschlussreiches_Borneo_Der_Geologe_Wolfgang_Leupold_in_Niederlandisch-Indien_1921_1927)

(‘Revealing Borneo. Objects, photographs and documents of Swiss geologist Leupold in the Netherlands Indies 1921-1927’. Memorabilia from Swiss geologist Wolfgang Leupold of the Dienst van het Mijnwezen (Geological Survey), surveying in Tarakan, Bunyu, Bulungan, Berau and Mangkalihat areas of NE Kalimantan)

Jackson, J.C. (1969)- Mining in 18th century Bangka: the pre-European exploitation of a ‘tin island’. Pacific Viewpoint 10, 2, p. 28-54.

Jackson, J.C. (1970)- Chinese in the West Borneo goldfields; a study in cultural geography. University of Hull, Occasional Papers in Geography 15, p. 1-88.

(Chinese gold miners were active in ‘Chinese Districts’ of W Kalimantan since 1740’s. In 1820 Chinese population estimated at ~36,000, working 13 large and 57 small gold mines, organized under ‘kongsi system’. Estimate for 1850: ~50,000. Under Dutch pressure, ‘kongsis’ dismantled in 1857, ending a flourishing mining industry)

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(History of discovery and development of dramatic story of the Ok Tedi gold/copper mine in remote Star Mountains of Papua New Guinea)

Jonker, H.G. (1911)- Geologisch onderzoek van Nederlandsch-Indie. De Ingenieur 1911, 38, p. 1-7.

(online at: <https://resolver.kb.nl/resolve?urn=MMKB31:045844000.pdf>)

(‘Geological reseearch in the Netherlands Indies’. Discussion by Delft professor Jonker on the desirability of more geologists working in the Indies, while recognizing that very few geologists have been trained in the Netherlands, so most of these jobs are being filled by Swiss and German geologists))

Jonker, H.G. (1912)- Beschouwingen over de opleiding van geologen in Nederland en het geologisch onderzoek van Nederlandsch-Indie. De Ingenieur 1912, Nos. 23, 24, Reprint by F.J. Belinfante, The Hague, p. 3-38.

(online at: <https://www.delpher.nl/nl/boeken/view?identifier=MMKB24:073690000:00011>)

(‘Considerations on the education of geologists in the Netherlands and geological research in the Netherlands Indies’. Follow-up discussion of paper above, again arguing that exploration needs to be done by geologists, not mining engineers, and there is an urgent need for training of more Dutch geologists. In the Netherlands Indies mining engineers are typically not qualified to become Chief of Mijnwezen (Geological Survey/ Bureau of Mines), due to lack of critical geological and exploration skills. Etc. No figures)

Jonker, J. & J. Luiten van Zanden (2009)- From challenger to joint industry leader, A history of Royal Dutch Shell, 1, Oxford University Press, p. 1-566.

(Another extensive history of Royal Dutch Shell Company, whih started in N Sumatra in the 1890s)

- Joshua, N. (2018)- Worker's paradise: A history of labor in the oil town of the Netherlands-Indie, 1890-1939. *Jurnal Sejarah* 1, 2, p. 1-24.
(online at: <http://www.jurnalsejarah.org/index.php/js/article/view/65/66>)
(*Survey of working conditions of laborers in the petroleum industry in late-colonial Netherlands East Indies (1890-1939) in the oil cities of Pangkalan Brandan, Balikpapan, and Palembang. Oil industry jobs were relatively desirable in the Netherlands Indies compared to plantation and other industries*)
- Junghuhn-Commissie (1910)- Gedenkboek Franz Junghuhn, 1809-1909. Martinus Nijhoff, The Hague, p. 1-361.
(online at: <https://catalog.hathitrust.org/Record/001995235>)
(*Junghuhn memorial volume'. 13 reviews of aspects of Junghuhn's life and work on Java and Sumatra*)
- Kalkman C. (1984)- In memoriam Dr. J. Muller. *Blumea* 29, p. 313-318.
(online at: <https://repository.naturalis.nl/pub/525867>)
(*Obituary of Shell palynologist Dr. Jan Muller, "the father of palynology of SE Asia". Student of Prof. F. Florschuetz. After a long stint with Shell in Maracaibo, Venezuela, Muller worked in North Borneo in 1958-1964, then at Shell Central Palynological Laboratory in Rijswijk, the Netherlands (1964-1967), and after retirement as a researcher with the Rijksherbarium in Leiden until 1983*)
- Kalkman, C. (1987)- In memoriam C.G.G.J. van Steenis (1901-1986). *Blumea* 32, p. 1-37.
(online at: www.repository.naturalis.nl/document/566435)
(*Obituary of Prof. C. van Steenis, botanist at Rijksherbarium- Leiden, who spent most of his career studying flora of Indonesian archipelago ('Malesia'). With list of publications (1922-1987)*)
- Katili, J.A. (1961)- Report on the training facilities in the field of geology and mining engineering in Indonesia. Report UNESCO/NS/NR/9, p. 1-33.
(online at: <http://unesdoc.unesco.org/images/0015/001538/153889eb.pdf>)
(*Review of 1961 status of higher education in geology/ mining in Indonesia (mainly ITB)*)
- Katili, J.A. (1961)- The progress of geological sciences in Indonesia, 1921-1961. Contributions Department of Geology, Institute of Technology Bandung (ITB) 37, p. 3-22. (*also also below*)
- Katili, J.A. (1963)- The progress of geological sciences in Indonesia, 1921-1961. Geology and Solid Earth Geophysics of the Pacific Basin. Reports of the 10th Pacific Science Congress, Hawaii, University of Hawaii Press, p. 55-68. (*also reprinted in Katili (1985), Advancement of geoscience in the Indonesian region*)
- Katili, J.A. (1963)- Nachruf Th.H.F. Klompe. *Mitteilungen der Geologischen Gesellschaft in Wien* 56, 2, p. 679-682.
(online at: https://www.zobodat.at/pdf/MittGeolGes_56_0679-0682.pdf)
(*Obituary of Prof. Theo Klompe, petroleum geologist with NKPM/ Stanvac from 1929-1942, prisoner of war from 1942-1945. Professor of geology at University of Indonesia (now ITB), Bandung, from 1948-1958, and at Chulalongkorn University, Bangkok, from 1958-1962*)
- Katili, J.A. (1980)- Geological and geophysical research in Southeast Asia: the state of the art. In: A.Y. Takenouti (ed.) *The Kuroshio IV, Proc. 4th Symposium for the Co-operative study of the Kuroshio and adjacent regions. Symposium, Tokyo 1979, Tokyo Academy*, p. 1-14. (*also in Katili 1985- Advancement of geoscience in the Indonesian region, p. 135-148*)
- Katili, J.A. & H.M.S. Hartono (1979)- Van Bemmelen's contributions to the growth of geotectonics and the present state of earth-science research in Indonesia. In: W.J.M. van der Linden (ed.) *Fixism, mobilism or relativism: Van Bemmelen's search for harmony, Geologie en Mijnbouw* 58, 2, p. 107-116.
(online at: <https://drive.google.com/file/d/0B7j8bPm9Cse0dTZKckNEU0IsMEE/view>)
(*Undation theory, launched in Indonesia by Van Bemmelen, had great impact on development of earth sciences. First envisaged as fixistic concept, theory was later developed into mobilistic one which accommodates*)

continental drift and sea-floor spreading hypothesis, but instead of accepting theory of extensive rigid plates it utilised rheological approach for island arcs. Geotectonic evolution of Indonesia is presented in this paper)

Kazmer, M. (2022)- Posewitz Tivadar es a Borneo. Foldtani Kozlony (Bull. Hungarian Geological Society) 152, 1, p. 77-90.

(online at: <https://ojs3.mtak.hu/index.php/foldtanikozlony/article/view/5551>) (in Hungarian)

(‘Theodor Posewitz and his Borneo’. Overview of the life of T. Posewitz (1850–1917), a Hungarian medical doctor and Freiberg-Bergakademie-trained geologist/mining engineer who worked in Dutch East Indies between 1880 and 1885, as medical officer in Dutch colonial army, on Java, Borneo and Bangka islands, but dedicated all his spare time to geological exploration and study. His main work was the book ‘Geology of Borneo’, first published in German (1889), translated into English in 1892. With extensive bibliography of Posewitz’ Asia publications)

Kazmer, M. (2024)- Theodor Posewitz and his Borneo (1889)- The first geological monograph of the island. Earth Sciences History 42, 2, p. 460-474.

(online at: https://www.researchgate.net/publication/377131492_THEODOR_POSEWITZ_AND_HIS_BORNEO_1889_-_THE_FIRST_GEOLOGICAL_MONOGRAPH_OF_THE_ISLAND)

(English-language version of paper above. About Theodor Posewitz (1850–1917), a Hungarian medical doctor and geologist, who spent five years in the Dutch East Indies (1880 and 1885). Best known for the first monograph on the geology of Borneo, published in German in 1889 and in English in 1892)

Kemmerling, G.L.L. (1927)- In Memoriam Dr. R.D.M. Verbeek. De Mijningenieur 7, 5, p. 79-80.

(Brief obituary of R.D.M. Verbeek, who died at age 81 on May 1927. After 33-year career of geological field surveys with Bureau of Mines of the Netherlands Indies Verbeek continued to be active in Indonesia geology for 25 more years)

Kemmerling, G.L.L. (1929)- In Memoriam Dr. P.F. Hubrecht. Jaarboek Geologisch-Mijnbouwkundig Genootschap Nederland Kolonien 1929, p. 6-10.

(Obituary of Dr. Paul Francois Hubrecht, who, after studying in Utrecht and Heidelberg, participated as geologist in three New Guinea expeditions: 1910-1912 (Dutch-German Border Expedition), in 1912 (which reached Wilhelmina Peak from the S coast) and 1920-1921 (which reached Wilhelmina Peak from the Mamberamo River along the North coast). From July 1923 he became director of several sugar plantations on Java. Died early, at age 48)

Keppner, G. (2006)- Wie weit bis Airmolang? Pro Business Digital, Berlin, p. 1-535.

(‘How far to Airmolang?’. Thorough biography of German geologist Dr. K.A.F.R. Musper and his family in Indonesia, by German geophysicist/author G. Keppner. Musper spent most of his career with the Dienst van den Mijnbouw in Sumatra and Bandung, and made numerous significant contributions to geological mapping in Sumatra and Java in the 1920s-1930s. Musper was wrongfully arrested in Bandung in 1940 and died in a Dutch prison camp in Surinam in 1942. The title refers to Musper’s agonizing trip down the Indragiri River from his base camp in Taluk to the Air Molek (Ayer Moelik) rubber plantation in 1924, to seek medical help for his dying wife. Medical help came too late and Mrs. Musper passed away soon after arrival at Air Molek)

Kirsch, P. (1995)- Goldbergbau der Niederlandischen Ostindischen Kompanie auf Sumatra 1670 bis 1737. Die Berichte der deutschen Bergleute Elias Hesse und Johann Wilhelm Vogel. Kleine Beitrage zur Europaischen Uberseegeschichte 27, Bamberg, p. 1-33.

(‘Gold mining by the Dutch East India Company on Sumatra 1670 until 1737. Based on the reports from Saxon (German) miners Elias Hesse and Johann Wilhelm Vogel’)

Klein, W.C. (1928)- Veldgeologisch werk bij de Bataafsche Petroleum-Maatschappij in Nederlandsch-Indië. De Ingenieur 1928, 31, M. Mijnbouw, p. M61-62.

(online at: <https://resolver.kb.nl/resolve?urn=dtc:2945102:mpeg21:pdf>)

(‘Field geological work by the BPM in the Netherlands Indies’. Brief review of different approaches to geological mapping work between ‘academic’ government geologists and oil company geologists. The latter

focus on mapping of sedimentary basins and on anticlinal structures, usually with the aid of shallow core holes, and on building an inventory of surface indications of hydrocarbons (seeps)

Klompe, Th.H.F. (1954)- In memoriam Johannes Herman Frederic Umbgrove, 1899-1954. Indonesian J. Natural Science (Majalah Ilmu Alam untuk Indonesia) 110, p. 121-129.
(Obituary of J.H.F. Umbgrove, employed at Bandung geological survey 1926-1930, then geology professor at Delft Technical University. Well known for work on Indonesian foraminifera, corals, coral reefs, Neogene and Pre-Tertiary stratigraphy, structural geology, etc.)

Klompe, Th.H.F. (1957)- The status of geological mapping in Indonesia and adjacent areas. Indonesian J. Natural Science (Majalah Ilmu Alam untuk Indonesia) 113, p. 127-138.
(About 80% of Indonesia mapped on reconnaissance scale. Of 1: 1,000,000 scale general geological map series 12 of 21 sheets published. Of 1:100,000 scale systematic geological mapping of Java program, only 11 of 131 sheets published. Of 1:200,000 map of Sumatra 13 sheets of 43 published)

Knepper, G.M. (2019)- Floresmens- Het leven van Theo Verhoeven, missionaris en archeoloog. Soest, p. 1-270.
(Book on the life of S.V.D. missionary and amateur archeologist Theo Verhoeven, who did pioneering work on Pleistocene mammals of Flores and Timor)

KNGMG (1994)- Presentation of the Van Waterschoot van der Gracht medal to Prof. Dr. John A. Katili. Geologie en Mijnbouw 73, 1, p. 79-83.
(online at: <https://drive.google.com/file/d/0B7j8bPm9Cse0ZFNZcjRkSUpmeEk/view>)

Koentjaraningrat, K.P.H. (1987)- Anthropology in Indonesia. J. Southeast Asian Studies, Cambridge University Press, 18, 2, p. 217-234.
*(online at: <https://www.kurumbiwone.com/wp-content/uploads/2021/01/Dutch-anthropology-in-Indonesia.pdf>)
(Review of development of (mainly cultural) anthropology in Indonesia since Dutch colonial era, by Prof. Koentjaraningrat of University of Indonesia)*

Koomans, J. (1919)- Beschouwingen over de stichting van een staalindustrie op Midden-Celebes. Verslagen Mededeelingen Indische delfstoffen en hare toepassingen, Dienst Mijnwezen Nederlandsch Oost-Indie, 8, Batavia, p. 1-196.
(‘Discussion on the building of a steel industry in Central Celebes’. Extensive lateritic iron ores had been identified at Larona in the lakes area of C Sulawesi and at Soengei Doewa (Kukusan) in SE Borneo, and with the push for industrialization of the Netherlands Indies, the idea of a local steel industry had been floated. The author deemed it economically feasible, with the use of low-cost hydroelectric power (later it was found that Tertiary coals of Indonesia were unsuitable for coking coal needed in steel-making process, and, except for a failed private operation in Lampung, iron-steel plants were never built during the colonial era; JTvG)

Koninklijke Natuurkundige Vereniging, Indonesia (1950)- Een eeuw natuurwetenschap in Indonesie 1850-1950. Vorkink, Bandung, p. 1-279.
(‘A century of natural sciences in Indonesia 1850-1950’)

Koolhoven, W.C.B. (1939)- De geologische dienst in Nederlandsch-Indie. De Indische Mercur, 12 July 1939, p. 1-10.
(‘The Geological Survey of the Netherlands Indies’. Response to Rutten (1938) who had argued that budgets and staff of Bandung geological survey had been reduced too much)

Krol, L.H. (1930)- 1850-1930. Herdenking 80-jarig bestaan Mijnwezen, thans Dienst van den Mijnbouw. De Mijningenieur 11, 4, p.
(‘1850-1930. Commemoration of the 80-year existence of Mijnwezen, now the Dienst van den Mijnbouw’. Brief history of the Bureau of Mines/ Geological Survey of the Netherlands Indies)

Krom, N.J. (1938)- Levensbericht P.V. van Stein Callenfels (4 September 1883-26 April 1938). Jaarboek Koninklijke Nederlandse Akademie van Wetenschappen (Royal Netherlands Academy of Arts and Sciences) 1937-1938, Amsterdam, p. 219-225.

(online at: <https://dwc.knaw.nl/DL/levensberichten/PE00003143.pdf>)

(Obituary of the 'legendary', pioneering prehistorian- archeologist in the Netherlands Indies in the 1920s-1930s, Pieter van Stein Callenfels, by his former doctorate promotor at the University of Leiden, Prof. Dr. N.J. Krom). After many contributions to interpretations of Hindu antiquities on Java, and during later archeological excavations on Java, Sumatra, Sulawesi, the Malay Peninsula, etc., the obese and hard-drinking scientist passed away prematurely at age 55, from a heart attack in Ceylon (Sri Lanka))

Kuening, Ph.H. (1941)- Kruisochten over de Indische diepzeebekkens. Anderhalf jaar als geoloog aan boord van Hr. Ms. Willebrord Snellius. Leopold, 's-Gravenhage, p. 1-220.

(*Crusades over the deep sea basins of the Indies; one and a half years as geologist on board of H/M. Snellius*)

Kuening, Ph.H. (1947)- Levensbericht van Louis Martin Robert Rutten (4 juni 1884- 11 februari 1946). Jaarboek Koninklijke Nederlandse Akademie van Wetenschappen Amsterdam, 1946-47, p. 233-239.

(online at: <http://https://dwc.knaw.nl/DL/levensberichten/PE00008251.pdf>)

(Obituary of L.M.R. Rutten, professor of geology at Utrecht University 1921-1946, known for field surveys on Seram, larger foraminifera biostratigraphy and 1927 textbook on geology of Indonesia)

Kuening, Ph.H. (1954)- Levensbericht van Johannes Herman Frederik Umbgrove (5 februari 1889- 14 Juni 1954). Jaarboek Koninklijke Nederlandse Akademie van Wetenschappen Amsterdam, 1953-1954, p. 270-274.

(online at: <https://dwc.knaw.nl/DL/levensberichten/PE00003416.pdf>)

(Obituary of J.H.F. Umbgrove, paleontologist with Bandung Geological Survey from 1926-1929, professor of stratigraphy-paleontology at Delft Technical University 1930-1954, author of several major regional geology reviews textbooks, most of them about the 'East Indies')

Kugler, H.G. (1930)- August Tobler, 1872-1929. Verhandlungen Schweizerischen Naturforschenden Gesellschaft 111, p. 447-458.

(online at: <https://www.e-periodica.ch/digbib/view?pid=sng-005:1930:111::1135#457>)

(Obituary for A. Tobler, author of several monumental volumes on the geology of parts of Sumatra in early 1900's)

Kupper, H. (1984)- R.W. van Bemmelen, 14 April 1904- 19 November 1983. Jahrbuch Geologischen Bundesanstalt, Vienna, 127, 2, p. 145-147.

(online at: https://www.zobodat.at/pdf/JbGeolReichsanst_127_0145.pdf)

(Obituary of Prof. Dr. R.W. van Bemmelen, prominent geologist, mainly known for his monumental book 'The Geology of Indonesia' (1949))

Kurnia, A. (2013)- Raden Saleh: pribumi perintis paleontologi. Geomagz 3, 2, p. 60-62.

(online at: <http://geomagz.geologi.esdm.go.id/file/2012/09/GEOMAGZ-VOL-3-NO-2-JUNI-2013.pdf>)

(*Raden Saleh: a native paleontological pioneer*'. Excavations of Pleistocene mammal fossils at multiple locations in Central and East Java in 1859-1860 made Javanese painter Raden Saleh also the first native amateur paleontologist)

Kurnia, A. (2013)- Minyak di Maja. Geomagz 3, 3, p. 26-29.

(*Oil at Maja*'. About the first wells drilled for oil in Indonesia, by general store owner Jan Reerink near Cirebon in 1871)

Kurnia, A. (2017)- Pangeran Afrika dinas di Hindia Belanda Bull. Geologi Tata Lingkungan (Bull. Environmental Geology) 27, 2, p. 13-17.

(*An African prince in the service in the Netherlands Indies*' The story of Aquasie Boachi, Prince of Ashante, and mining engineer from Delft (1827-1904)

- Kurnia, A. (2017)- Jejak Cornelis de Groot di Hindia Belanda. Buletin Geologi Tata Lingkungan (Bull. Environmental Geology) 27, 3, p. 21-24.
(*'The trail of Cornelis de Groot in the Netherlands Indies'*)
- Kurnia, A. (2018)- Verbeek: Junghuhn kedua. Buletin Geologi Tata Lingkungan (Bull. Environmental Geology) 28, 1, p. 44-51.
(*'Verbeek, a second Junghuhn'. Personal history of Ir. R.D.M. Verbeek*)
- Kurnia, A. (2019)- Charles Edgar Stehn (1884-1945) Kepala Volkanologi kedua. Buletin Geologi Tata Lingkungan (Bull. Environmental Geology) 29, 1, p. 52-57.
(*'Charles Edgar Stehn (1884-1945), the second Head of Volcanology'. Life history of German volcanologist C.E. Stehn at the Volcanological Survey in Bandung in the 1920s-1930s*)
- Kurnia, A. (2019)- M.N. van Padang (1894-1986). Buletin Geologi Tata Lingkungan (BGTL), Bull. Environmental Geology) 29, 2, p.
(*Brief biography of volcanologist Maur Neumann van Padang, who worked with the Dienst van het Mijnwezen (Geological Survey) in Bandung in 1920s-1930s. Impossible to find paper*)
- Kurnia, A. (2020)- Nicolaas Wing Easton (1859-1937)- Menemukan intan Kalimantan. Buletin Geologi Tata Lingkungan (BGTL, Bull. Environmental Geology) 30, 2, p. 58-63.
(online at: https://www.academia.edu/44601757/BGTL_V30NI_NOV)
(*'Nicolaas Wing Easton (1859-1937)- Finding Borneo diamonds'. Brief biography of mining engineer N. Wing Easton, who worked with Dienst van het Mijnwezen (Geological Survey) in Batavia from 1877 until retirement in 1906, when he became representative of Dordtsche Petroleum Maatschappij (1906-1911). Back in the Netherlands he became Director/ Board Member of 'Algemeene Exploratie Maatschappij'*)
- Kurnia, A., B. Brahmantyo & O. Abdurahman (2012)- Profil M.M. Purbo-Hadiwidjoyo, selalu bersyukur, sugih tanpa Banda. Geomagz 2, 3, p. 50-59.
(online at: <https://geologi.esdm.go.id/assets/media/content/content-geomagz-vol-2-no-3-tahun-2012-.pdf>)
(*'Profile M.M Purbo-Hadiwidjoyo, always grateful, rich without possessions'. M.M. Purbo-Hadiwidjoyo (1923-2015) was a Geological Survey of Indonesia employee and a pioneer in developing new geological terminology for the Indonesian/Malay language (Kamus Kebumian, 1965, 1975, 1994), most of which did not exist before Indonesian Independence. Attended the Republican 'School of Mining Geology' in Magelang in 1946-1949. Most of Purbo's work at Geological Survey in Bandung was in geological engineering, hydrogeology and environmental geology. The paper lists Purbo's many activities as author, editor, translator and teacher*)
- Kurniawan, I. & A. Kurnia (2013)- Dari Dubois ke Von Koenigswald. Geomagz 3, 2, p. 63-67.
(online at: <http://geomagz.geologi.esdm.go.id/file/2012/09/GEOMAGZ-VOL-3-NO-2-JUNI-2013.pdf>)
(*'From Dubois to Von Koenigswald'*)
- Kusumadinata, K. & A. Sudradjat Sumartadipura (1975)- 125 Tahun penyelidikan geologi Indonesia-Perkenalan dengan beberapa perintis geologi di Indonesia. Proc. 4th Annual Conv. Ikatan Ahli Geologi Indonesia (IAGI), p. 1-34.
(*'125 years of geological research in Indonesia (1850-1975)- Getting acquainted with some of the pioneers of geology in Indonesia'. Hard-to-find booklet with biographies of 19 geological pioneers in Indonesia*)
- Lagaaij, R. (1963)- Professor Van der Vlerk, an appreciation. In: G.H.R. von Koenigswald et al. (eds.) Evolutionary trends in foraminifera (Van der Vlerk 70th birthday volume), Elsevier, Amsterdam, p. 1-8.
(*Biography of I.M. van der Vlerk, micropaleontologist of Geological Survey in Bandung from 1922-1928, then lecturer and professor of paleontology at Leiden University until 1961. From 1955 also Director of the National Museum of Geology and Mineralogy in Leiden. In Indonesia best known as co-author of the 1927 'Letter Classification' paper. With list of publications*)

- Laudan, R. (1980)- Oceanography and geophysical theory in the first half of the twentieth century: the Dutch school. In: M. Sears & D. Merryman (eds.) *Oceanography: the past*, Springer Verlag, p. 656-666.
(*Dutch geoscientists working in Indies tended to be more supportive of continental drift than British- American counterparts. Gravity work at sea by Vening Meinesz and the downbuckling/mantle convection current theory that followed from this, paved way for development of seafloor spreading models by H.H. Hess (1962)*)
- Laufeld, S. (1989)- John Ario Katili- sixty years of eruption. *Geologi Indonesia (IAGI) 12, 1* (Prof. Dr. J.A. Katili 60 years Special Volume), p. 1-34.
(*Personal history and bibliography of J.A. Katili, pioneer of the application of plate tectonics theory in Indonesia*)
- Leupe, G.E. (1871)- Georgius Everardus Rumphius, Ambonsch natuurkundige der zeventiende eeuw. Koninklijke Akademie van Wetenschappen, Amsterdam, p. 1-63.
(*'Georgius Everardus Rumphius, the naturalist of Ambon of the 17th century'. Early paper on life of naturalist and VOC representative in Ambon in late 1600's*)
- Lighthart, T., P. Hovig & D.A. Rinkes (eds.) (1926)- *De Indische bodem*. Drukkerij Volkscultuur, Weltevreden, p. 1-338.
(*online at: www.dbnl.org/arch/ligt010indi01_01/pag/ligt010indi01_01.pdf*)
(*'The Indies soil'. Popular, well-illustrated book on Netherlands Indies land use, including chapters on geology, petroleum and mining*)
- Lindblad, J.T. (1989)- The petroleum industry in Indonesia before the Second World War. *Bull. Indonesian Economic Studies 25, 2*, p. 53-77.
- Lindblad, J.T. (2010)- Economic growth and decolonisation in Indonesia. *Itinerario, 34, 1*, p. 97-112.
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(*Commemoration of well-known geophysicist F.A. Vening Meinesz, known mainly for marine gravity surveys between 1923-1939 in Dutch Navy submarines across the world. Discovered long belts of strongly negative gravity anomalies in Netherlands Indies, interpreted as zones of 'crustal downbuckling' (now known as subduction trenches/accretionary prisms)*)

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(online at: https://www.academia.edu/5200249/Diamonds_Head_Hunters_and_)

(Historic account of traders of the British East India Company in diamonds around 1610-1620 in Sambas, Landak, Sukadana, etc., Kalimantan. At that time, Borneo diamond trade already flourished with native and Dutch traders (also Arab and Chinese?). Unknown but potentially significant quantities of Borneo diamonds were shipped to Europe at that time, before diamonds from India (Golconda, until 1830), and later South Africa, began to dominate world diamond market)

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(Summary of the life of geographer G.P. Rouffaer, 'the last geographic explorer of the Netherlands Indies'. Leader of the New Guinea Expedition of 1905, etc.)

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('In memory of deceased colleagues, Dr. M. von Dechy, Dr. Th. Posewitz, with portrait'. Includes brief obituary of Dr. T. Posewitz (1851-1917), chief geologist of the Hungarian Geological Survey, known for pioneering work on the geology of Borneo and Bangka in the 1880s-1890s, while working as Military Doctor in 1879-1884 (by Posewitz's brother in law, Hungarian geologist Karl von Papp (Károly Papp))

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('Josef Zwierzycki, scholar and man (1888-1961)').

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(Obituary of Austrian geologist Rudolf Osberger (1924-1972). Worked as teaching assistant/ researcher at University of Indonesia (now ITB) in Bandung from 1952 until March 1955, specializing in Tertiary corals. From March 1955-late 1966 with Billiton tin company, then with UN in New York. Published several key papers in both fields)

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(*'The history of Silo Harbor in Teluk Bayur, Berau (1912-1957)'. History of coal mine in NE Kalimantan, operated by the N.V. Steenkolen Maatschappij Parapattan (SMP) at Teluk Bayur, from 1912-1957*)

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(*online at: <http://books.google.com/books/>)*)
(*Early geographic and cultural description of Java, with some geological observations in vol. 1. With introductory chapter on geography*)

Raffles, T.S. (1828)- On the tin of the Island of Banka. Trans. Royal Geological Society Cornwall 3, p. 247-255.
(*Brief posthumous publication of history of production of tin on Bangka, prices, tin placer deposits and distribution of tin. Probably written primarily by Thomas Horsfield. Tin on Bangka probably discovered a century ago (1720s?). Exploited mainly by Chinese miners under monopoly of Sultan of Palembang until 1811 and sold to Dutch, then to China. Tin found in alluvial deposits, 3-40' below surface*)

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(*online at: <https://books.google.com/books.....>*)
(*Mainly a collection of Raffles letters?*)

Raffles, Lady Sophia (1844)- Antiquarian, architectural, and landscape illustrations of the History of Java. H.G. Bohn, London, 2 volumes (536 and 332 pages)+ Atlas volume with 92 plates.
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Raven, T. (1946)- In memoriam Prof. Dr. L.M.R. Rutten. Tijdschrift Koninklijk Nederlands Aardrijkskundig Genootschap 63, p. 1-5.

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(*online at: https://www.researchgate.net/publication/324822904_Chinese_on_the_Mining_Frontier_in_Southeast_Asia*)
(*Review of history of Chinese miners in the Indonesian archipelago, including the iron/steel works on Karimata in the 1600s-1700s, gold in West Borneo in 1740- 1850s, Bangka tin since the mid-1700s, etc.*)

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(Obituary of Dr. Walter Hotz, Swiss geologist born in 1884 in Basel. Graduated under C. Schmidt in Basel in 1908. Worked for NKPM in Borneo from 1910, later in East Java around 1912-1914 and Sulawesi. Joined L. Rutten on Seram Expedition in 1918-1919. Volunteered in Basel Museum ~1921. Died in Solduno in 1958)
- Reinwardt, C.G.C. & W.H. de Vriese (1858)- Reis naar het Oostelijk gedeelte van den Indischen Archipel in het jaar 1821, uit zijne nagelaten aantekeningen opgesteld. Frederik Muller, Amsterdam, p. 1-646.
*(online at: <https://resolver.kb.nl/resolve?urn=MMKIT03:000187285:pdf>)
 ('Travels to the eastern part of the Indies Archipelago in the year 1821, compiled from this notes'. Report of a journey by C.G.C. Reinwardt, naturalist/ botanist and former founder of Bogor Botanical gardens, to the Moluccas and North Sulawesi (Gorontalo, Manado). Compiled from Reinwardt's notes by W.H. de Vriese and published posthumously in 1858)*
- Renaud, G.P.A. (1922)- Levensbericht van den mijningenieur Hubertus Menten. Jaarboek Mijnwezen Nederlandsch Oost-Indie 59 (1920), Verhandelingen I, p. 1-6.
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- Reumer, J. (2003)- Paul Sondaar (1934-2003): man van paarden en eilanden. Cranium 20,1, p. 3-4.
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- Reumer, J.W.F. & J. De Vos (1999)- Short biography and a bibliography of Paul Y. Sondaar. In: J.W.F. Reumer & J. de Vos (eds.) Elephants have a snorkel!, Papers in honor of Paul Y. Sondaar, DEINSEA 7, p. 3-19.
(online at: www.rhinosourcecenter.com/index.php?s=1&act=pdfviewer&id=1352461220&folder=135)
- Rochussen, H. (1865)- Levensbericht Dr. F.W. Junghuhn. Natuurkundig Tijdschrift voor Nederlandsch-Indie 28, 6, p. 342-356.
(Obituary of German naturalist F. Junghuhn. Born 1812, arriving as health officer in Netherlands Indies in 1835. Traversed Java for 13 years and climbed all volcanoes. Wrote his famous book Java geography and flora in 1848-1849. Died in Lembang in 1864)
- Ross, C. (2014)- The tin frontier: mining, empire, and environment in Southeast Asia, 1870s-1930s. Environmental History 19, 3, p. 454-479.
(Review of history of tin mining and its destructive environmental impact in Bangka and Malay Peninsula)
- Rost van Tonningen, D.W. (1861)- Levensbericht van Heinrich Zollinger. Natuurkundig Tijdschrift voor Nederlandsch-Indie 23, Batavia, p. 1-10.
*(online at: <https://archive.org/details/natuurkundigtijd23koni/page/n11/mode/2up>)
 (Obituary of Heinrich Zollinger'. On life and work of Swiss naturalist and botanist Zollinger (1818-1859), who worked in the Netherlands Indies in 1841-1848 and 1854-1859. Best known for his work on volcanoes and plant geography. Obituary low of science details)*
- Rueb, P.D. (1989)- Het West Sumatraans goud: Handel en exploitatie in de zeventiende eeuw. Doctoraalscriptie (M.Sc. Thesis), Rijksuniversiteit Leiden, p.
('The West Sumatra gold; Trade and exploitation in the 17th century')
- Rueb, P. (1991)- Une mine d'or a Sumatra. Technologie saxonne et methods indigenes au XVIIe siecle. Archipel 41, p. 13-32.
*(online at: https://www.persee.fr/docAsPDF/arch_0044-8613_1991_num_41_1_2708.pdf)
 ('A gold mine on Sumatra: Saxon technology and indigenous methods in the 17th century'. On exploitation of the Salida gold mine, W Sumatra, by VOC/ Dutch East Indies Company)*

Rumphius, G.E. (1705)- D'Amboinsche Rariteitkamer, behelzende eene beschryvinge van allerhande zoo weeke als harde schaalvischen, te weeten raare kreeften en diergelyke zeedieren, als mede allerhande hoorntjes en schulpen, die die men in d'Amboinsche Zee vindt: daar benevens zommige mineraalen, gesteenten, en soorten van aarde, die in d'Amboinsche en zommige omleggende eilanden gevonden worden. Francois Halma, Amsterdam, 340 + 43p.

(online at: <https://archive.org/details/DAmboinscheRari00Rump/page/n39>)

'The Ambonese curiosity cabinet, containg a description of all sorts of soft and hard-shelled molluscs, strange lobsters and related sea animals, as well as all sorts of snails and shells that are found in the Sea of Ambon, as well as some minerals, rocks and kinds of earth that are found on Ambon and surrounding islands'. Classic description of marine fauna, geology and mineralogy of Moluccan islands by Rumphius, merchant of Dutch East-India Company (VOC), stationed on Ambon islands from 1653-1702. Includes first descriptions of geodes and Jurassic? belemnites from Taliabu, Sula islands, described as 'stone fingers, like Belemnites' (p. 253-254)

Rumphius, G.E. (1705/ 1999)- The Ambonese curiosity cabinet. Yale University Press, New Haven, p. 1-567.
(Annotated English translation by E.M. Beekman of 1705 Dutch original of classic Ambon/ Moluccas natural history book)

Rutten, L. (1917)- De wenschelijkheid van eenen geologischen dienst in Nederlandsch-Indie. Koloniale Studien 1, p. 299-323.

'The desirability of a geological survey in Netherlands Indies'. Argues for creation of separate geological survey organization for detailed geologic mapping of Java, with the 'Mijnwezen' organization continuing to find and evaluate commercial mineral deposits across the entire archipelago

Rutten, L.M.R. (1923)- Development of geological knowledge in the Dutch East Indies. In: The history and present state of scientific research in the Dutch East Indies, Koninklijke Akademie van Wetenschappen, Amsterdam, De Bussy, p. 1-21.

(online at: <https://resolver.kb.nl/resolve?urn=MMKB24:077101000:pdf>)

(Brief review of history of geological work between ~1850-1920)

Rutten, L.M.R. (1928)- Arthur Wichmann. Zeitschrift fur Vulkanologie 1928, 11, p. 153-162.

(online at: <https://dspace.library.uu.nl/handle/1874/298341>)

(Obituary of A. Wichmann, who died in 1927. First professor of geology at University of Utrecht from 1879-1921, who participated in two geographic expeditions to East Indonesia and New Guinea in 1899 and 1903)

Rutten, L.M.R. (ed.) (1929)- Science in the Netherlands East Indies. Book published during the Fourth Pacific Science Congress, Java 1929, Koninklijke Nederlandsche Akademie van Wetenschappen, Amsterdam, p. 1-432.

Rutten, L.M.R. (1932)- De beteekenis van de Opsporingsdienst (Geologische Dienst) van den Dienst van den Mijnbouw in Nederlands-Indie in verband met geruchten over krasse bezuinigingen. De Indische Mercur 55, 20, p. 297-298.

(online at: <https://www.delpher.nl/nl/boeken/view?identificatie=MMKB21:042289000:00012>)

'The significance of the Geological Survey, with regard to rumors of significant budget cuts'. Rutten emphasizes importance of Bandung Geological Survey work. Suggests to shift more staff time to analysis of previously collected field observations and rocks in Bandung instead of expensive new field expeditions, to achieve spending reductions without staff reduction (N.B.:Rutten's proposals were not followed: number of geologists/engineers reduced from 88 in 1931 and to 41-47 in 1935; Sumatra mapping project completely stopped; publications through much of the 1930s reduced to virtually zero; JTvG). No figures)

Rutten, L.M.R. (1938)- De nooden van de Geologische Dienst in Nederlandsch-Indie. De Indische Mercur 61, 29 (20 Juli 1938), p. 1-3.

(online at: <https://www.delpher.nl/nl/tijdschriften/view?identificatie=MMUBL09:001057030:00001> Etc.)

'The needs of the geological survey in Netherlands Indies'. Prof. L. Rutten from the University of Utrecht, who made numerous significant contributions to the knowledge of the geology of Indonesia, regrets the draconian

budget cuts at Bandung geological survey between 1931-1938, with virtual halt of publications after 1932. Recommends additional efforts of geological survey work, resume Sumatra mapping and conduct work in E Indonesia. See also reply by survey director Koolhoven (1939)

Rutten, L.M.R. (1938)- De nooden van de Geologische Dienst in Nederlandsch- Indie. De Ingenieur in Nederlandsch-Indie (IV) 5, 11, p. IV.159- IV.164.

(online at: <https://www.stichtingblauwelijn.nl/assets/files/1938-11.pdf>)

('The needs of the geological survey in Netherlands Indies'. Same as Rutten (1938, Indische Mercur) above)

Rutten, L.M.R. (1943)- Levensbericht van Johann Karl Ludwig Martin, 1851-1942. Jaarboek Nederlandse Akademie van Wetenschappen, Amsterdam, 1942-1943, p. 210-218.

('Obituary of Johann Karl Ludwig Martin, 1851-1942'. Life and work of Prof. Karl Martin, the 'Linnaeus of Java', First professor of geology-paleontology professor at Leiden University from 1877- 1921)

Rutten, M.G. (1945)- Herdenking: Dr. P.M. Roggeveen, Dr. P.J. Pypers, Dr. L.W.J. Vermunt, D. van Eek. Geologie en Mijnbouw 7, p. 25-26.

(Commemoration of four Dutch geologists/ paleontologists from University of Utrecht, who died in Indonesia during the Japanese occupation: Billiton and BPM geologist Pieter M. Roggeveen, BPM geologist 'Pip' Pijpers, NKPM geologist Louis Vermunt and Marsman Company geologist Dirk Van Eek)

Santika, Jatmika A. (2025)- Catatan seorang penyendiri Franz Wilhelm Junghuhn. Bandung, p.

(Biography and comprehensive narrative of Junghuhn's travels on Java and Sumatra in the mid-1800s. One of the few Junghuhn books in Bahasa Indonesia)

Schar, B.C. (2015)- Earth Scientists as time travelers and agents of colonial conquest. Swiss naturalists in the Dutch East Indies. In: Climate and beyond. The production of knowledge about the Earth as a signpost of social change. Historical Social Research 40, 2, Special Issue, p. 67-80.

(Includes case study of Swiss naturalists Paul and Fritz Sarasin in Sulawesi around 1900)

Scheibener, E. (1929)- Heinrich Zollinger (1818-1859). Mitteilungen der Gruppe Niederlandisch-Indien der Neuen Helvetischen Gesellschaft 8, 2, p. 1-14.

(Early biography of Swiss naturalist explorer Heinrich Zollinger, by Swiss geologist-mineralogist Edmund Scheibener, who worked at the Soil Science Laboratory in Bogor in the 1920s-1930s (see also Wanner, 1984))

Schmidt, M.C.P. (1909)- Franz Junghuhn: Biographische Beiträge zur 100. Wiederkehr seines Geburtstages. Durrschen Buchhandlung, Leipzig, p. 1-374.

(online at: https://books.google.com/books/about/Franz_Junghuhn.html?id=R_MwAQAAAMAAJ)

('Franz Junghuhn: Biographic contributions at his 100th birthday'. Early comprehensive biography of F. Junghuhn)

Schmidt, M. (1910)- Franz Junghuhn's Leben. In: Gedenkboek Franz Junghuhn, M. Nijhoff, The Hague, p. 1-23.

(online at: <https://www.delpher.nl/nl/boeken/view?identificatie=MMKB18:008435000:00006> Etc.)

('Life of Franz Junghuhn'. Summary biography of naturalist Franz Junghuhn, known mainly for his 1850's monumental geographic descriptions of Java island)

Schumacher, C. (1954)- Exploratie. In: W.C. Klein (ed.) Nieuw Guinea- de ontwikkeling op economisch, sociaal en cultureel gebied in Nederlands en Australisch Nieuw Guinea, 3, Staatsdrukkerij, The Hague, p. 1-120.

(online at: [www.papuaerfgoed.org/files/Klein\(III\)_1954.pdf](http://www.papuaerfgoed.org/files/Klein(III)_1954.pdf))

(History of scientific expeditions to former Netherlands New Guinea from 1600's to early 1950's)

Schuurman, J.A. (1913)- Levensbericht van den mijningenieur Pieter van Dijk. Jaarboek Mijnwezen Nederlandsch Oost-Indie 40 (1911), Verhandelingen, p. 1-11.

('Obituary of mining engineer Peter van Dijk'. Worked at 'Dienst Mijnwezen from 1855-1885. Involved in numerous surveys for coal (Sumatra, C Java), minerals (Bangka tin), groundwater wells drilling in Sumatra, Java and Kalimantan)

Scrivenor, J.B. (1941)- Geological research in the Malay Peninsula and Archipelago. Geological Magazine 78, 2, p. 125-150.
(Review of status of geological research in Malay Peninsula and Indonesian Archipelago, mainly Borneo)

Scholte, P.T. (1989)- De Mijnbouw-Maatschappij "Salida" in West-Sumatra, 1910-1933. In: A.H.P. Clemens & J.T. Lindblad (eds.) Het belang van de buitengewesten, Economische expansie en koloniale staatsvorming in de Buitengewesten van Nederlands-Indië 1870-1942, Nederlands Economisch-Historisch Archief (NEHA), Amsterdam, series III, 7, p. 151-170. *(read online at: <https://www.yumpu.com/nl/document/read/19893087/het-belang-van-de-buitengewesten-acehbooksorg>)*
('The mining company Salida in West Sumatra, 1910-1933'. Brief review of silver-gold mining episodes around the Salida mines near Painan Bay in W Sumatra since VOC times (1669-1737), and efforts to resurrect the Salida mines by Ir. Reinier D. Verbeek in 1875-1890 and in messy legal episodes with 'Girobank' in 1906-1913, when N.V Kinandam company took over the Salida company operations. Gold was mined with profit in 1913-1927, when deposits were exhausted, and N.V. Salida was liquidated in 1933)

Schmutzer, J. (1946)- In memoriam Prof. dr. L.M.R. Rutten. Geologie en Mijnbouw 8, 1, p. 1-8.
(online at: <https://drive.google.com/file/d/1-qZxwa099falDwRV3mLt95EM9OdAlZSt/view>)
(Obituary and literature list of L.M.R. Rutten (1884-1946), geology professor at University of Utrecht. Known, a.o., for 1918-1920 geological fieldwork on Seram and extensive 1927 textbook on the geology of Indonesia)

Sellato, B. (2024)- Fashioning cultural representations: Pioneer colonial explorers and Dutch Borneo's gentle headhunters. Moussons 43, p. 5-58.
(online at: <https://journals.openedition.org/moussons/11495>)
(Good overview of early Borneo expeditions in late 1800s- early 1900s, with Nieuwenhuis, Demmeni, Lumholtz, etc and interactions with Dayak tribes)

Semah, F., A.M. Semah & T. Djubiantono (1990)- Lebih dari satu juta tahun yang lalu...Mereka menemukan pulau Jawa. Pusat Penelitian Arkeologi Nasional (Jakarta) and Museum National d'Histoire Naturelle (Paris), Antiquities, p. 1-128.
(online as Google ebook)
('They discovered Java...more than one million years ago'. History of hominid migration into Java and the people that made the early discoveries. In 3 languages)

Setiawan, A. (2020)- The discovery of oil and the urgency of the Dutch Indies Mining Act 1899. Buletin Al-Turas 21, 2, p. 295-314.
(online at: <https://journal.uinjkt.ac.id/index.php/al-turats/article/view/3844/pdf>)
(Discussion of background of the passing of the new Netherlands Indies mining legislation in 1899, partly with aim to protect Dutch interests and discourage expansion of American oil companies into the Netherlands Indies)

Setiawan, H.W. & Setiawan Sabana (2015)- A Romantic spirit in Priangan. Tawarikh: Int. J. Historical Studies 6, 2, p. 139-148.
(online at: <https://www.journals.mindamas.com/index.php/tawarikh/article/view/589/587>)
(Review of European views of Java, especially the Priangan, and role of Franz Junghuhn)

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(Obituary of J.H.F. Umbgrove, paleontologist at 'Dienst Mijnbouw in Nederlands Indie' (Geological Survey, Bandung) from 1926-1929, and professor in stratigraphy and paleontology at Delft University from 1930-1954. Author of numerous key papers on Indonesia: larger foraminifera, corals, coral reefs, paleogeography, structural geology and volcanoes)

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(Brief biography of Swiss geologist Dr. August Tobler. Tobler was one of the first petroleum field geologists in the Netherlands Indies, who did more than ten years of geological mapping in South Sumatra. He first worked for the Koninklijke/Royal Dutch and Moeara Enim oil companies in South Sumatra from 1900 to 1904. This was followed by six more years of geological mapping in the Jambi basin, as the first non-Dutch geoscientist at the Dienst van het Mijnwezen (Geological Survey))

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(Obituary of N. Wing Easton, mining engineer with Bandung Geological Survey (1885-1906), Dordtsche Petroleum Maatschappij in Java (1906-1911), Billiton Maatschappij (1920-1924) and, until his death, Director and later Commissaris of the N.V. Algemeene Exploratie Maatschappij (~1917-1937). Spent 8 years mapping-surveying W Kalimantan between 1885-1887 and 1893-1898, monograph published in 1904. After retirement, continued updates of Verbeek's 'Geological-mining bibliography of Netherlands-Indies' from 1926-1937))

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(Obituary of Oene Posthumus (1898-1945), paleobotanist from Groningen, who participated in 1925 Jambi Paleobotanical Expedition, and afterwards switched to agricultural and botanical research in Java. Published a few short papers on Permian floras, but was not allowed to study plant fossils he collected once they were in possession of W.J. Jongmans in The Netherlands. Survived two years in Japanese concentration camps, but was killed immediately thereafter by Indonesian extremists in Jakarta in November 1945)

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- Van Rijckevorsel, E. (1878)- Brieven uit Insulinde. M. Nijhoff, 's-Gravenhage, p. 1-426.
(*'Letters from Insulinde' (= Indonesia). Collection of letters by Dr. Elie van Rijckevorsel, a Dutch 'gentleman - scientist' son of a wealthy merchant and shipping magnate in Rotterdam, describing his 4 years of self-funded travels across the Netherlands Indies, to conduct measurements of the Earth magnetic field across the Indonesian archipelago*)
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(*'Report to His Excellency the Minister of Colonies, about a magnetic survey in the Indies Archipelago, conducted in the years 1874-1877'*)
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(*online at: <http://repository.tudelft.nl/view/ir/uuid%3Ae9a1d32b-641e-40d3-9879-5547336edc3c/>*)
(*Biography of famous Dutch mining engineer Waterschoot van der Gracht. Did fieldwork in Toraja lands of SW Sulawesi in 1913. Partly based on observations in Netherlands Indies, and, like most other Dutch geologists (Molengraaff, Wing Easton, Escher, Smit Sibinga) active in Indonesia in 1920's, WvdG was an early supporter of the Continental Drift Theory of Wegener (also editor of AAPG Symposium on Continental Drift, 1926)*)
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(Brief life history of Johannes Umbgrove, geologist-paleontologist with Bandung Geological Survey from 1926-1929. From 1930-1954 Professor of geology and paleontology at Faculty of Mining engineering at Delft, where he succeeded G. Molengraaff. Numerous publications on corals, coral reefs, larger foraminifera, structural geology of the Indonesian region, etc.)

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(online at: <https://books.google.com/books?id=EDtjhSwz5hAC&printsec=frontcover#v=onepage&q&f=false>)
(*'Report on the activities of the East Indies Company at the exploitation of the gold and silver veins at Salida, Sumatra's West coast'. Brief history of VOC exploitation of Salida silver-gold-silver from 1670- 1692 and from 1732-1737. No figures. (also expanded version in 1910)*)

Verbeek, R.D. (1886)- Nota bevattende eenige bijzonderheden betreffende de Mijnbouw-Maatschappij "Tambang". Amsterdam, p. 1-7. (Privately published brochure) (online at:

https://books.google.com/books/about/Nota_bevattende_eenige_bijzonderheden_be.html?id=5cxnAAAAcAAJ)
(*'Note containing details on the Mining company "Tambang". Brief review of VOC archive work by R.D. Verbeek, gold exploration field work in area of VOC Salida mines by R.D. Verbeek, J. Munday and J. Beby, and creation of mining company Mijnbouw Maatschappij Salida in Amsterdam in 1881. No figures*)

Verbeek, R.D. (1910)- Nota over de verrichtingen der Oost-Indische Compagnie bij de ontginning der goud- en zilveraders te Salida op Sumatra's Westkust. Privately published, Viskoper, Den Haag, p. 1-46.

(online at: <https://babel.hathitrust.org/cgi/pt?id=coo.31924023634169;view=lup;seq=3>)
(*Expanded version of 1910 by R.D. Verbeek 1896, after creation of his new mining company, the N.V. Mijnbouw Maatschappij Salida in 1881, for exploitation of concessions Salida (gold-silver), Sarik (silver-gold) and coal concessions Boekit Poelai and Boekit Doerian. No figures*)

Verbeek, R.D.M. (1903)- Levensbericht van Reinder Fennema. Jaarboek Mijnwezen Nederlandsch Oost-Indie 32, p. 123-147.

(online at: <https://resolver.kb.nl/resolve?urn=MMKB31:046761000:pdf>)
(*Biography of Reinder Fennema, 'Mijnwezen' mining engineer/ geologist since 1875. First years worked mapping- surveying across Indonesia, with focus on coal and petroleum in W and N Sumatra. Worked with R.D.M. Verbeek on first systematic geological mapping of Java and Madura (published 1896). Drowned in boat accident on Lake Poso during survey of Central Sulawesi in 1897*)

Verbeek, R.D.M. (1910)- Junghuhn als geoloog. In: Gedenkboek Franz Junghuhn, M. Nijhoff, The Hague, p. 105-120.

(online at: <https://www.delpher.nl/nl/boeken/view?identificatie=MMKB18:008435000:00006> Etc.)
(*'Junghuhn as a geologist'. On the (limited) geological contributions of pioneering naturalist-botanist-topographer Franz Junghuhn in mid-1800s, mainly focused on 45 Java volcanoes*)

Verbeek, R.D.M. (1913)- De vermeerdering van onze geologische kennis van den Nederlandsch Oost-Indischen Archipel in de laatste 40 jaren. Catalogus Koloniaal Aardrijkskundige Tentoonstelling, Amsterdam 1913, p. 72-78.

(*'The growth of our geological knowledge of the Netherlands East Indies Archipelago over the last 40 years'*)

Verstappen, H.Th. (1955)- Geomorphologische Notizen aus Indonesien. Erdkunde 9, 2, p. 134-144.

(online at: https://www.erdkunde.uni-bonn.de/archive/1955/geomorphologische-notizen-aus-indonesien/at_download/attachment)
(*'Some aspects of the study of the geomorphology in Indonesia'. Review of history of geomorphological research in Indonesia since 1920 and current research topics*)

Verstappen, H.Th. (2006)- Zwerftocht door een wereld in beweging. Van Gorcum, Assen, p. 1-164.
(online at: https://www.papuaheritage.org/sites/default/files/collectie/files/2007-08/Verstappen_2006_Zwerftocht.pdf)
(*Personal history and travels through many parts of the Indonesian Archipelago between 1949-1959 by geomorphologist Herman Verstappen, including expeditions to New Guinea*)

Veth, H.J. (1879)- Overzicht van hetgeen, in het bijzonder door Nederland, gedaan is voor de kennis der fauna van Nederlandsch Indie. Thesis Rijksuniversiteit Leiden, p. 1-204.
(*'Overview of what has been done, in particular by Netherlands, for the knowledge of the fauna of the Netherlands Indies'. Good review of work of naturalist explorers in the Indies in the early-mid-1800's*)

Veth, P.J. (1904)- Java, geographisch, ethnologisch, historisch. F. Bohn, Haarlem, 4 vols.
(*Classic text book of Java history, with some geographic information*)

Vitalis, G. (2001)- Emlékezes dr. Posewicz Tivadar eletere es munkassagara szuletese 150. Evfordulojan. Foldtani Kozlony (Bull. Hungarian Geological Society) 131, 3-4, p. 561-567).
(online at: http://epa.oszk.hu/01600/01635/00298/pdf/EPA01635_foldtani_kozlony_2001_131_3-4_561-567.pdf)
(*In Hungarian. 'In memory of the 150th anniversary of the birth of dr. Tivadar Posewicz'. Hungarian Dr.TheodorPosewicz. (1850-1917) was an army physician in Netherlands Indies and later Geologist at the Royal Hungarian Geological Institute (1888-1916). In 1879-1884 he worked in Java, Borneo and Bangka, and devoted all his spare time to geological research. The best-known of his many geological papers was the book 'Borneo', published in German in Berlin (1889) and in English in London (1892) (the first book on the geology and natural resources of Borneo). Back in Hungary TP conducted geological research in the NE Carpathians. In 1898 he wrote Hungarian- and German-language tourist guide books on the Hungarian (now Slovakian) Carpathians area). In 1906 he published an extensive review on 'Petroleum and asphalt in Hungary'*)

Vitalis, G. (2005)- Magyar geologusok IndonéziábanFoldrajzi Múzeumi Tanulmányok 14, p. 3-11.
(online at: <https://epa.oszk.hu/02700/02732/00020/17o.html>)
(*'Hungarian geologists in Indonesia'. Discusssions of Tivadar Posewicz, Lajos Loczy and Horst Bandat*)

Vlaar, N.J. (1990)- Vening Meinesz, a pioneer in earth sciences. In: G.D. Garlan & J.R. Apel (eds.) Quo Vadimus, geophysics for the next generation. American Geophysical Union (AGU) Geophysical Monograph 60, p. x-xvi.
(online at: <https://agupubs.onlinelibrary.wiley.com/doi/epdf/10.1002/9781118666586.fmatter>)
(*Brief biography of F.A. Vening Meinesz, known mainly for gravity measurements at sea, particularly in Indonesian Archipelago. Discovery of strong negative gravity anomaly belts parallel to Indonesian deep sea trenches led to his tectonic theory of downbuckling of Earth's crust (predecessor of plate tectonic theory of subducting plates)*)

Vogel, J.W. (1704)- Johann Wilhelm Vogels gewesenen Fahndrichs und Bergmeisters im Dienst der E. Niederl. Ost-India Compagnie; anietzo aber F.S. Cammerschreibers und Berg-Inspectors zu Altenburg Zehen Jahrige Ostindianische Reisebeschreibung. Richters, Altenburg, Germany, 3 volumes.
(*'Account of ten years' East Indies travels by Johann Wilhelm Vogel, former Army officer candidate and mine director in the service of Dutch East Indies Company...'. Historic account of German mining engineer J.W. Vogel, who spent nearly 10 years at VOC-operated Salida gold-silver mine in West Sumatra (1678-1687)*)

Volz, W. (1911)- Ausrüstung und Reisepraxis, Erfahrungen auf Forschungsreisen in Niederländisch Ost-Indien. Tijdschrift Koninklijk Nederlands Aardrijkskundig Genootschap 28, p. 247-278.
(online at: <https://www.delpher.nl/nl/tijdschriften/>)
(*'Equipment and travel practices: experiences from expedition travels in the Netherlands East Indies'. Recommendations of clothing, photographic and camping equipment, weapons, medicine, equipment for*

porters, sampling, food, etc. No maps or figures. See also similar paper on this topic by Brouwer & Wing Easton, 1925)

Von Hochstetter, F. (1858)- Nachrichten uber die Wirksamkeit der Ingenieure fur das Bergwesen in Niederlandisch-Indien. Jahrbuch Kaiserliche-Konigliche Geologischen Reichsanstalt Wien, 9, p. 277-294.

(online at: https://opac.geologie.ac.at/ais312/dokumente/JB0092_277_A.pdf)

(*'Report on the activities of the engineers of the Mines Department in the Netherlands Indies'. Notes about a visit to the Bogor 'Mijnwezen/Geological Survey' in 1858 by Austrian geologist F. Von Hochstetter, during Austrian global scientific 'Novara Expedition'. Good summary of its activities, with listings of personnel and summary remarks on geological knowledge of various islands at that time*)

Vonk, C. (2022)- Dawn of the Dutch Petrostate. Corporate sovereignty on the Jambian oil frontier 1904-1923. Masters Thesis, Utrecht University, p. 1-82.

(online at: <https://studenttheses.uu.nl/bitstream/handle/20.500.12932/43699/Vonk%204588304.pdf>)

(*Mainly review of the politics around the award of the Jambi basin concessions to NIAM (a BPM-Government joint venture) in the early 1900s*)

Von Koenigswald, R. (1931)- Fossielen uit Chineesche apotheken in West-Java. De Mijningenieur 1931, 11, p. 189-192.

(*'Fossils from Chinese pharmacies'. Medicine sold in Chinese pharmacies of West Java includes fossils, probably all imported from China. Three most popular groups: 1. Paleozoic brachiopods ('stone wings'; mainly U Devonian Spirifer verneuilli), 2. Late Tertiary crabs and 3. Late Tertiary mammal bones and teeth ('dragon teeth'). This may or may not explain disputed records of Devonian brachiopods from Sulawesi, etc.)*)

Von Koenigswald, R. (1932)- Over het gebruik van fossielen en mineralen als geneesmiddel bij de Chineezers in Insulinde. Pharmaceutisch Tijdschrift voor Nederlandsch-Indie 9, 2, p. 1-4.

(*'On the use of fossils and minerals as medicine by the Chinese in Insulinde' (= Indonesia)*)

Von Koenigswald, R. (1953)- 75th anniversary/ Prof. Dr. J. Wanner. Geologie en Mijnbouw 15, 4, p. 104-106.

(online at: <https://drive.google.com/file/d/0B7j8bPm9Cse0d0lGeERBelBpejg/view?resourcekey=0-M7-KDrCJ2vLHZbh3YRBaZQ>)

(*Brief biography of geologist-paleontologist J. Wanner of University of Bonn, famous for classic contributions to geology and paleontology of Timor and other islands in E Indonesia. With Bibliography (1907-1950)*)

Von Koenigswald, R. (1958)- Fossils from Chinese drugstores in Borneo. Sarawak Museum Journal VII, 8, p. 545-548.

(*Fossils sold in Chinese pharmacies in Sarawak towns include common bones from Pliocene Hipparion fauna of S China, teeth from caves, Pleistocene fauna of Juste basin, etc.)*)

Von Koenigswald, R. (1969)- Van Bemmelen in Indonesie. In: Van Bemmelen, mountain builder, Utrecht, p. 44-46.

(*Brief review of the work of R.W. van Bemmelen in Indonesia*)

Von Loczy, L. Sr. (1881)- Reisenotizen aus Java. Foldtani Kozlony (Bull. Hungarian Geological Society) 11, 9-12, p. 274-286.

(online at: https://epa.oszk.hu/01600/01635/00528/pdf/EPA01635_foldtani_kozlony_1881_09-12_274-286.pdf)

(*'Travel notes from Java'. Summary of lecture by Head of Hungarian Geological Survey, Lajos (Ludwig) von Loczy, about his 3-week travels across Java in April 1878, along objects of geological interest (mainly volcanoes; Ungaran, climbed Merapi), traveling with Hungarian nobleman Count Bela Szechenyi, on their way to the 1878-1879 Hungarian East Asia Expedition to China-Tibet- Burma. With one plate*)

Von Rosenberg, C.B.H. (1867)- Reis naar de Zuidoostereilanden, gedaan in 1865 op last der regering van Nederlandsch-Indië. Koninklijk Instituut voor Taal Land en Volkenkunde, M. Nijhoff, The Hague, p. 1-123.

(Travels to the Aru and Kei islands in 1865 by naturalist/ surveyor Von Rosenerg, on a mission for the Netherlands Indies government. Some of Von Rosenberg's samples were studied in Leiden by Prof. K. Martin (1881))

Von Rosenberg, C.B. Hermann (1875)- Reistochten naar de Geelvinkbaai op Nieuw-Guinea in de jaren 1869 en 1870. Koninklijk Instituut voor Taal Land en Volkenkunde, Martinus Nijhoff, 'T p. 1-153.
(online at: <https://ia800503.us.archive.org/12/items/reistochtennaard00rose/reistochtennaard00rose.pdf>)
('Travels to Cenderawasih Bay in the years 1869 and 1870'. Early naturalist survey along NW coast of West Papua. Mainly geography and biology; very little on geology)

Von Rosenberg, H. (1878)- Der Malayische Archipel, Land und Leute in Schilderungen, gesammelt wahrend eines dreissigjahrigen Aufenthaltes in den Kolonien. Gustav Weigel, Leipzig, p. 1-615.
(online at: <https://ia800303.us.archive.org/17/items/dermalayischearc00rose/dermalayischearc00rose.pdf>)
('The Malay Archipelago, land and people in studies during a thirty-year stay in the colonies'. Report of travels across the Indonesian region by naturalist Hermann von Rosenberg)

Von Wyss-Giacosa & A. Isler (2013)- Memori dari Kalimantan/ Memories from Borneo, 1921-1927- Photographs by the Swiss geologist Wolfgang Leupold. Ethnographic Museum of the University of Zurich, p. 1-208.
(167 photos and captions from NE Kalimantan by Swiss geologist W. Leupold, while mapping for Mijnwezen/ Geological Survey between 1921-1927 mainly from Bunyu, also Bulangan, Kayan River, etc.)

Wagenaar Hummelinck, P. (1946)- In memoriam Prof. L. Rutten en twee zijner leerlingen. De West-Indische Gids 27, p. 112-117.
(online at: <https://www.jstor.org/stable/41848657>)
(Obituary of Prof. L.M.R. Rutten, oil explorationist for Sirius Oil Company, pioneering micropaleontologist and geological explorer of Seram in the Netherlands Indies in 1910-1919. Professor of Geology at the University of Utrecht in 1921-1946, when he also became an authority of the geology of the 'West Indies'. Died of heart failure in 1946. Also about two of Rutten's Ph.D. students who died in Japanese internment camps in Sumatra, BPM geologist P.J. Pijpers and NKPM geologist L.W.J. Vermunt)

Wanner, H. (1984)- Heinrich Zollinger 1818-1859. Ein Zürcher Schulmann als Naturforscher und Pflanzer in Indonesien. Sein Leben und seine Zeit. Neujahrsblatt Naturforschenden Gesellschaft in Zurich 1984, 186, Vierteljahrsschrift der Naturforschenden Gesellschaft in Zürich 128, Anschluss 5, p. 1-32.
(online at: <https://www.ngzh.ch/media/pdf/Wanner.pdf>)
('Heinrich Zollinger 1818-1859, a school teacher from Zurich as naturalist explorer and planter in Indonesia, his life and his time'. Biography of Swiss naturalist H. Zollinger, who, like A.R. Wallace, funded his travels on Java and other parts of Indonesia in 1842-1848 by collecting plants for European botanical collections. Z. was the first European to climb Tambora volcano on Sumbawa after the 1815 eruption, in 1847. In 1857 he published a version of the biogeographic divide now known as 'Wallace line', before A.R. Wallace did in 1863/1869)

Wanner, J. (1915)- Nachruf Curt Alfons Haniel (1884-1914). Geologische Rundschau 6, p. 333-335.
(online at: http://zobodat.at/biografien/Haniel_Curt_Alfons_Geologische-Rundschau_6_0333-0335.pdf)
(Obituary of C.A. Haniel, known for classic papers on Permian ammonites from Timor and Leti. Died at age 30 as German Army volunteer in battle in France in December 1914)

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(online at: https://gsm publ.files.wordpress.com/2017/09/ngsm2017_02.pdf)
(Adventures of Shell geologist E. Wenk during fieldwork in Sabah)

Wannier, M.M.A. (2017)- History of geological mapping in Sabah (late 19th century-1951). Bull. Geological Society Malaysia 64 (50th Anniversary Issue 2), p. 37-49.

(online at: www.gsm.org.my/products/702001-101720-PDF.pdf)

(Early history of geological mapping in Sabah two periods, each finalized by attempt at synthesis: (1) earliest work of pioneer explorers (1880-1890s) summarized in T. Posewitz (1892) and now of historic interest only; (2) work by professional geologists (early 1900-late 1930s), synthesized by Reinhard and Wenk (1951))

Wannier, M.M.A. (2017)- "Geology of the colony of North Borneo" (1951): The first fundamental publication on the geology of Sabah. Bull. Geological Society Malaysia 64 (50th Anniversary Issue 2), p. 93-99.

(online at: www.gsm.org.my/products/702001-101715-PDF.pdf)

(Review of landmark publication by Reinhard and Wenk (1951; Bull. No. 1 of 'Geological Survey Department of the British Territories in Borneo', based mainly on work for Shell before 1939. First to recognize Danau Fm of Molengraaff (1900) (in Sabah often called Chert-spilite Fm) as ophiolite suite)

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(online at: <https://openaccess.leidenuniv.nl/handle/1887/18924>)

(Biography of German naturalist Caspar Reinwardt, founder of Botanical Gardens in Buitenzorg/ Bogor in 1817 and naturalist exploration of the eastern Netherlands Indies in 1818-1822)

Weber, A. (2019)- Collecting colonial nature- European naturalists and the Netherlands Indies in the early nineteenth century. BMGN: Low Countries Historical Review 134, 3, p. 72-95.

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(Review of the collecting activities of the members of the 'Natuurkundige Commissie voor Nederlandsch-Indië' (Committee for Natural History of the Netherlands Indies), 1820- ~1850)

Weber-Van Bosse, A. (1904)- Een jaar aan boord H.M. Siboga. Brill Publishers, Leiden, p. 1-337.

(online at: <https://www.delpher.nl/nl/boeken/view?coll=boeken&identifier=MMKIT03:000003791:00007>)

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Wenk, E. (1993)- Unheimliche Ergebnisse eines Geologen im Urwald von Borneo. Bull. Vereinigung Schweizer. Petroleum-Geologen und Ingenieure 60, 136, p. 31-37

(online at: <https://www.e-periodica.ch/digbib/view?pid=vsp-002%3A1993%3A60%3A%3A123#47>)

('Scary experiences of a geologist in the jungle of Borneo'. Recollection of perils encountered during long traverses of North Borneo jungle, during survey work for Royal Dutch/Shell. First trip took 5-months, from Sandakan in 1936, followed by 1937-1939 mapping of the Dent Peninsula of Sabah, at that time virtually uninhabited except by elephants, rhinoceros, leaches and rumored ghosts)

Wennekers, J.H.L. (1946)- In memoriam L.A.J. Bakx. De Leidsche Geoloog 10, 2, p. 13-14.

(online at: <https://www.lgvweb.nl/wp-content/uploads/2020/03/Leidse-Geoloog-Vol-10-No-2-dec-1946.pdf>)

(Brief obituary of Louis Bakx, geologist-micropaleontologist with a doctorate in micropaleontology from Leiden in 1935. Worked for NNGPM (Stanvac) in S Sumatra from 1935-1942. Captured by Japanese in 1942 and interned in Plaju, Palembang and Muntok (Bangka), where he died in December 1944 of mistreatment)

Wenz, W. (1940)- C.H. Oostingh. Archiv fur Molluskenkunde 72, p. 123-125.

(Obituary of C.H. Oostingh, molluscan paleontologist and Head of Paleontological Laboratory of the Dienst van het Mijnweze in, Bandung, from 1931-1940)

Westerveld, J. (1961)- In memoriam Professor Jozef Zwierzycki. Geologie en Mijnbouw 40, 6, p. 227-229.

(online at: <https://drive.google.com/file/d/0B7j8bPm9Cse0bWdKUjkxaGRJMIk/view>. Geologist with Bandung Geological Survey from 1914-1938)

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(online at: <https://ia800504.us.archive.org/24/items/mobot31753002765177/mobot31753002765177.pdf>)

(The contribution of Rumphius to the mineralogical and geological research of the Indies Archipelago'. Identification of minerals described by Rumphius from Moluccas in his 'Amboinsch Rariteitenkamer' (1705): diamonds, sulfur, gold, copper, pyrite, hematite, serpentine, crude oil, 'mountain tar', asphalt, etc. Rumphius' 'stone bullets' from Sula islands now known to be Jurassic belemnites; 'stone fingers' are Jurassic ammonites)

Wichmann, A. (1909)- Franz Wilhelm Junghuhn 26 oktober 1809 bis 24 april 1864. Petermanns Mitteilungen 55, p. 297-300.

(online at: https://zs.thulb.uni-jena.de/receive/jportal_jpvolume_00154182)

(Brief biography of Junghuhn. Moved to Netherlands Indies as KNIL Army doctor in 1836. Best known for his work for the 'Natuurwetenschappelijke Commissie' in 1842-1849 resulting in famous monographs on natural history of Java)

Wichmann, A. (1909)- Entdeckungsgeschichte von Neu-Guinea (bis 1828). Nova Guinea (Brill, Leiden), 1, p. 1-340.

(online at: www.papuaweb.org/dlib/nova-guinea/)

('Discovery history of New Guinea until 1828'. Account of visits to New Guinea by western ships-1)

Wichmann, A. (1910)- Entdeckungsgeschichte von Neu-Guinea (1828 bis 1885), part 1. Nova Guinea (Brill, Leiden), 2, 1, p. 1-369

(online at: www.papuaweb.org/dlib/nova-guinea/)

('Discovery history of New Guinea 1828-1885'. Lengthy account of visits to New Guinea by western ships-2)

Wichmann, A. (1912)- Entdeckungsgeschichte von Neu-Guinea (1885 bis 1902), part 2. Nova Guinea (Brill, Leiden), 2, 2, p. 371-811.

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('Discovery history of New Guinea 1885-1902'. Lengthy account of visits to New Guinea by western ships-3)

Wichmann, A. (1918)- Die Erdbeben des indischen Archipels bis zum Jahre 1857. Verhandelingen Koninklijke Nederlandse Akademie van Wetenschappen, Amsterdam, Sectie 2, 20, 4, p. 1-193.

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('The earthquakes of the Indies Archipelago from 1858-1877'. Accounts of times/places of earthquakes in the Indonesian region, from historic records, Part 2, by now Emeritus Professor C.E.A. Wichmann)

Wight, A. (2013)- Indonesia's first offshore PSC and oil production- The Pertamina- IAPCO story (or.. "Billion-barrel bathymetry"). In: C. Ford & M. Harris (eds.) 40 Years of SEAPEX- further tales of exploration in Indonesia, SE Asia Petrol. Soc. (SEAPEX), Singapore, p. 121-136.

Wijnmalen, Th.C.L. (1889)- Carl Benjamin Hermann Baron von Rosenberg. Eine biographische Skizze. Bijdragen Taal Land en Volkenkunde van Nederlandsch-Indië 38, 1, p. 130-143.

(Biographic sketch of German Baron C.B.H. Von Rosenberg, an early surveyor and naturalist traveler in the Netherlands Indies from 1840-1871)

Wilckens, O. (1918)- Karl Deninger+. Geologische Rundschau 9, 1, p. 62-64.

(Obituary of Karl Deninger, German geologist from University of Freiburg, born in 1878, known for first geologic expeditions to Seram and Buru in 1906-1907 and 1912 (first and second 'Freiburger Molukken-Expedition'). Returned from Indonesia in bad health, was drafted into German army in 1914 and was killed in battle in N Italy in 1917. Information from his geologic notes were published by Wanner (1923). Fossils collected by Deninger were described Wanner, Krumbeck, Welter, Wilckens, etc.)

Wilson, F. (1981)- The conquest of Copper Mountain. Atheneum, New York, p. 1-235.
(Book by former Freeport executive on the 1968-1973 evaluation, initial development and start of production of giant Ertsberg (Gunung Bijih) porphyry copper-gold deposit in West Papua)

Wing Easton, N. (1913)- De Rijksopsporing van delfstoffen in verband met de instelling van een algemeen geologische dienst in Ned. Indie. De Ingenieur 1913, 2, p. 1-14.
(online at: <https://www.delpher.nl/nl/boeken/view?identifier=MMKB21:038495000:00003>)
(‘The government Bureau of Mines and the creation of a general Geological Survey in the Netherlands Indies’. Former Mijnwezen engineer N. Wing Easton discusses the need for creation of a separate Geological Survey in the Netherlands Indies, staffed by geologists instead of mining engineers, and not distracted by evaluations of economic mineral deposits)

Wing Easton, N. (1915)- Rede uitgesproken op 7 April 1915 bij gelegenheid van de onthulling van het borstbeeld van Dr. R.D.M. Verbeek in Pulchri Studio te ‘s-Gravenhage, p. 1-23.
(online at: <https://resolver.kb.nl/resolve?urn=MMKB02:100003758:pdf>)
(Speech commemorating R.D.M. Verbeek’s achievements as regional geologist in the Netherlands Indies, at unveiling of marble bust at the Technische Hogeschool Delft for Verbeek’s 70th birthday)

Wing Easton, N. (1922)- Prof. Dr. K. Martin. Jaarboek Geologisch Mijnbouwkundig Genootschap 1922, p. 9-22.
(online at: <https://www.kngmg.nl/jaarboek-portal/>)
(Biography of German paleontologist Karl Martin at his retirement as professor of geology at Leiden University and director of the Geological Museum. Also called ‘The Linnaeus of Java’ for his extensive descriptions of Java fossil mollusc faunas)

Wing Easton, N. (1927)- Ter gedachtenis van Dr. R.D.M. Verbeek (1845-1926). Jaarboek Mijnwezen Nederlandsch-Indie 55 (1926), p. 3-34.
(online at: <https://resolver.kb.nl/resolve?urn=MMKB21:033274000:pdf>)
(Memoriam for Verbeek, Netherlands Indies geological survey geologist, famous for voluminous reports on W and S Sumatra, SE Borneo incl. coal mines of Ombilin and Pengaron, the 1883 Krakatoa eruption, 1898 Java-Madura mapping, 1904 Ambon mapping and the 1908 Moluccas survey)

Wing Easton, N. (1932)- Dr. G.L.L. Kemmerling +. Jaarboek Geologisch-Mijnbouwkundig Genootschap Nederland Kolonien 1932, p. 9-12.
(Obituary of G. Kemmerling (1888-1932), passed away at age 44. Geologist-volcanologist with Dienst van het Mijnwezen in July 1916-1925. Graduated from Bergakademie in Freiberg (Saxony) in 1909, followed by doctorate in Freiburg im Breisgau in 1911, First stint in Netherlands Indies for NKPM in 1911-1913. In 1914-1915 Assistant at Universities of Lausanne, Basel and Freibuurg and later in Delft under Prof. Molengraaff. He joined Mijnwezen in 1916, did geological mapping in northern New Guinea, and later in Flores and Sumba. In 1920-1922 and 1926-1926 he was Head of the Volcanology Department within Mijnwezen)

Winkler Prins, C.F. (1996)- Dr. C. Beets (1916-1995) and the ‘Rijksmuseum van Geologie en Mineralogie’. Scripta Geologica, Leiden, 113, p. 1-21.
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(Obituary of C. Beets, specialist of Indonesian Cenozoic molluscs and Director of Leiden Natural History Museum 1963-1972)

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(Obituary of A.R. Ritsema, pioneering seismologist in Indonesia in 1950's)

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(Obituary of N. Wing Easton, mining engineer in Bandung Geological Survey 1885-1906. Spent 8 years mapping- surveying W Kalimantan between 1885-1887 and 1893-1898 West Borneo monograph published in 1904)

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(General bibliography of late 1800's Netherlands East Indies literature, including chapters on geology, natural science, mining, etc. (p. 39-54). With 8 or more continuations; see also Hartmann (1901, 1906) (1,2), Schalker & Muller (1912) (3), Sepp (1934, 1935) (7, 8))

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(‘First continuation’ of above bibliography of Netherlands East Indies literature)

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Murphy, R.W. (2005)- The petroleum geology of SE Asia. SEAPEX Publ., Singapore, p. 1-60.

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Musper, K.A.F.R. (1937)- Geologie und lagerstättenkundliche Neuigkeiten aus dem Ostindischen Archipel (1. Fortsetzung). Zeitschrift Deutschen Geologischen Gesellschaft 89, p. 659-661.

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Purbo-Hadiwidjojo, M.M. (1970)- Dokumentasi bidang geologi Indonesia. Direktorat Geologi, Bandung, Special Publ. 4, p. 1-17.
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Schalkers, W.J.P.J. & W.C. Muller (1912)- Repertorium op de literatuur betreffende de Nederlandsche kolonien in Oost- en West-Indie voor zoover zij verspreid is in tijdschriften en periodieken, Derde vervolg (1906-1910). Nijhoff, The Hague, p. 1-271.
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(*'Third continuation' of bibliography of Netherlands East Indies literature. Geology on p. 23-28*)

Scrivenor, J.B. (1947)- Publications of the Mijnbouw in Nederlandsch-Indie. Geological Magazine 84, p. 114-117.
(*Review of four 1939-1940 publications of Bandung geological survey*)

Sepp, D. (1932)- Repertorium op de literatuur betreffende de Nederlandsche kolonien voor zoover zij verspreid is in tijdschriften, periodieken, serie- en mengelwerken, Zevende vervolg (1926-1930). Nijhoff, Den Haag, p. 1-189.
(*'Seventh continuation' of bibliography of Netherlands colonies literature; p. 56-72 on Netherlands Indies geology*)

Sepp, D. (1934)- Repertorium op de literatuur betreffende de Nederlandsche kolonien voor zoover zij verspreid is in tijdschriften, periodieken, serie- en mengelwerken, Achtste vervolg (1931-1932). Nijhoff, Den Haag, p. 1-189.
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(*'Eighth continuation' of bibliography of Netherlands colonies literature; p. 20-26 on Netherlands Indies geology*)

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Steenhuis, J. (1930-1956)- Lijst der proefschriften ter verkrijging van den Doctoralen graad. Jaarboek Geologisch Mijnbouwkundig Genootsch. Nederland en Kol., Bijlage 1930-1956, 4 vols.

(Listing of 423 geological theses written between 1781-1955 by Dutch geologists, including many on geology on Indonesia. Issued in 4 parts: 1- 1930 (1781-1929, p. 1-36.), 2-1939 (1930-1939), 3- 1949 (1940-1949, p. 1-41.), 4-1956 (1950-1955, p. 1-25.))

Steenhuis, J. (1951)- Opgave van geschriften over geologie en mijnbouw van Indonesie 4, 23e vervolg. Verhandelingen Kon. Nederlands Geologisch Mijnbouwkundig Genootschap (KNGMG), p. 1-117.
(23rd and final issue of Indonesia bibliography started by Verbeek in 1914, continued by Wing Easton in 1925-1937. This volume mainly covers period 1937-1947, papers numbered 5960-6700)

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(Continuation of Ng (1993) Bibliography and Index of GSM (1967-1993))*

Teh, G.H. (1993)- Bibliography and Index. Geological Society of Malaysia, Kuala Lumpur, p. 1-180.

Teves, J.S. (1953)- Bibliography of Philippine geology, mining and mineral resources. Bureau of Mines, Manila, Bibliography Series 1, p. 1-155.

Tjia, H.D. (1977)- Geology of Indonesia: publications 1958-1975 and a few earlier publications. Geol. Survey of Indonesia (Direktorat Geologi), Special Publ. 5, p. 1-74.

Van Gorsel, J.T. (2009)- A bibliography and brief history of Indonesia geology literature. Proc. 33rd Annual Conv. Indonesian Petroleum Association (IPA), Jakarta, 1, IPA09-G-087, p. 429-460.
(Review paper, with attached first edition of this Bibliography (700p). Bibliography only on Proceedings CD)

Van Gorsel, J.T. (2011)- An updated bibliography of Indonesian geology. Proc. 35th Annual Conv. Indonesian Petroleum Association (IPA), Jakarta, IPA11-G-025, p. 1-6.
(Summary of poster with statistics on 3rd edition of this bibliography)

Van Gorsel, J.T. (2014)- Annotated bibliography of biostratigraphy and paleontology of Indonesia- SE Asia. Berita Sedimentologi 29, Supplement, p. 3-337.
*(online at: www.iagi.or.id/fosi)
(Annotated bibliography with >3200 titles of publications on paleontology/ biostratigraphy of Indonesia and surrounding areas)*

Van Gorsel, J.T. (2020)- Bibliography of the geology of Indonesia and surrounding areas, Edition 7.1, 2826p.
*(online at: <https://www.vangorselslist.com>)
(Annotated bibliography with >23,720 titles of publications on geology of Indonesia and surrounding areas, on 2826 pages and with >5900 links to online open-access papers)*

Venkovits, B. (2016)- Mapping the land of the headhunters: Janos Xantus in Borneo. Acta Neerlandica 13, p. 21-48.
*(online at: <https://ojs.lib.unideb.hu/actaneer/article/view/10052/9140>)
(Report of early travels in Borneo in 1870 by Hungarian explorer and naturalist Janos Xantus, as member of the 1868-1870 Austro-Hungarian East Asiatic Expedition. With some 'interesting' opinions on colonialism and civilization in the region by 19th century Hungarian)*

Verbeek, R.D.M. (1912)- Opgave van geschriften over geologie en mijnbouw van Nederlandsch Oost-Indie. Verhandelingen Geologisch-Mijnbouwkundig Genootschap Nederland Kolonien, Geologische Serie 1, p. 31-248.
(Initial volume of the geological-mining bibliography series by Verbeek, with 2665 titles on geology and mining in and around the Netherlands East Indies until 1912)

Verbeek, R.D.M. (1914-1923)- Opgave van geschriften over geologie en mijnbouw van Nederlandsch Oost-Indie, 1^e tot 10^e vervolg. Verhandelingen Geologisch-Mijnbouwkundig Genootschap Nederland Kolonien, Geologische Serie, vols. 1-7.

(10 annual supplements of Verbeek's bibliography, listing papers 2666-3744 on geology and mining in and around the Netherlands East Indies through 1923)

Verbeek, R.D.M. (1924-1925)- Geologisch-mijnbouwkundige bibliographie van Nederlandsch- Indie III, 11^e en 12^e vervolg. Geologisch-Mijnbouwkundig Genootschap Nederland Kolonien, 's-Gravenhage, p. 1-43.

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Wing Easton, N. (1926-1933)- Geologisch-mijnbouwkundige bibliographie van Nederlandsch- Indie III, 13^e - 20^e vervolg. Geologisch-Mijnbouwkundig Genootschap Nederland Kolonien, 's-Gravenhage, p. 45-208.

(Continuation of Verbeek series of 'Netherlands Indies' geology bibliography, supplements 13-20, listing papers nrs. 3745-5518, published between 1926-1933)

Wing Easton, N. (1935-1937)- Geologisch-mijnbouwkundige bibliographie van Nederlandsch- Indie IV, 21^e en 22^e vervolg. Geologisch-Mijnbouwkundig Genootschap Nederland Kolonien, 's-Gravenhage, p. 1-36

(Continuation of Verbeek series of 'Netherlands Indies' geology bibliography, supplements 21-22, listing papers nrs. 5519-5959, published 1935, 1937) (Final volume called IV-'23e vervolg', by J. Steenhuis (1951, p. 1-117))

XIII. INDONESIA GEOSCIENCE LITERATURE SOURCES

The publications listed in this Bibliography of Indonesia/ SE Asia geoscience come from an overwhelming body of published information. Below is a listing of the principal ~415(!) journals and regularly scheduled Conference Proceedings, in which geoscience papers on the Indonesian region have been published since the mid-1800s, listed under the organizations that published them.

They have here been categorized as:

XIV.1: Pre-1945 Dutch colonial era journals (23 journals/periodicals);

XIV.2: Post-1945 Indonesian Government geoscience Institutes and journals (33 journals/ periodicals);

XIV.3: Indonesian Professional Geoscientists Associations (21 journals/ periodicals);

XIV.4: Indonesian Universities/ Academic institutes (31 geoscience departments with ~65 geoscience journals);

XIV.5. Circum-Indonesia and other International Geoscience Organizations (149 journals);

XIV.6. International Commercial Geoscience Publishers (nine leading publishers with 104 geoscience journals, plus an additional 22 miscellaneous international journals

These numbers do not include 910 academic theses with Indonesia/ SE Asia geoscience content, from universities all over the world, 100s of standalone books, and the vast amount of proprietary geoscience data in industry and government files.

Wherever available, online links to journals are provided. However, as noted above, although links in this Bibliography were correct at the time of writing, websites frequently move or are being updated or taken offline, so many of the links in this Bibliography may no longer be valid. But, knowing a title or author's name generally allows for its new 'home' to be found at a new web address, via Google or other search engines.

This listing below only includes geoscience journals or science journals with significant geoscience content for Indonesia or SE Asia. General science journals in Indonesia/ SE Asia with only occasional geoscience content are not listed here. It includes about 96 journals or publication series, published in Indonesia (including the Netherlands Indies) since the mid-1800s. It may be noted that this this list is probably not 100% complete.

Many historic volumes on the geology of Indonesia, including the '*Jaarboek van het Mijnwezen*' are available online from www.google.com, <https://archive.org> or <https://catalog.hathitrust.org>, etc., and some were reprinted by Nabu Press/ Bibliolife LLC, S. Carolina, USA, and others. Unfortunately the vast majority of these digital reproductions do not (adequately) copy oversized folded plates (which are generally the most valuable parts of the reports), thus severely limiting the value of these digital and paper reprints.

XIII.1. Pre-1945 Dutch colonial period Geological Organizations/ Journals

This chapter lists the main organizations responsible for geoscience research and publishing during the Dutch colonial era, since the 1840s until Indonesian Independence. Four were based in the Netherlands Indies, five in the Netherlands. Between them we identified 23 journals and regular publications series

1. DIENST VAN HET MIJNWEZEN (1850-1924; Bogor, Weltevreden (Batavia)); renamed to:
DIENST VAN DEN MIJNBOUW (1924-1949, Bandung)
(The Netherlands Indies Bureau of Mines/ Geological Survey; predecessor of the current Geological Survey of Indonesia and Geological Museum in Bandung)

1. Jaarboek van het Mijnwezen in Nederlandsch Oost-Indie (vols. 1-52; 1872-1923) /
(1a. Jaarboek van het Mijnwezen in Nederlandsch-Indie (vols. 53-68; 1924- 1939) (391)
(“*Yearbook of the Department of Mines in Netherlands (East) Indies*”).
(Published annually with 2 parts: ‘Technisch-Administratief’ (Technical/Administrative) and ‘Wetenschappelijk’ (Scientific). Since vol. 39 (1910) separate volumes were published as ‘Algemeen Gedeelte’ (General volume; on activities, personnel, etc.) and one or multiple volumes of ‘Verhandelingen’ (Transactions, i.e. scientific reports). From vol. 26 (1897) also separate Atlas volumes for major reports. After the global economic downturn in 1930, this series became much diminished)
2. Wetenschappelijke Mededeelingen- Dienst van den Mijnbouw-(1924-1940) (49)
(‘*Scientific Contributions- Bureau of Mines*’, Bandung)
 - 28 volumes published; mainly on paleontology topics, 3 volumes on petrography.
 - Continued as Djawaten Geologi and Publikasi Keilmuan, vols. 29-33, in 1955-1957)
3. Vulkanologische Mededeelingen- (1921-1940) (‘*Volcanological contributions*’-) (18)
 - After 1928 named 3a. Vulkanologische en Seismologische Mededeelingen
 - 13 monographs on active volcanoes of Indonesia; discontinued in 1940, at start of WWII)
4. Bulletin of the Netherlands Indies Volcanological Survey (issues 1-98, ~1927-1941)
 - Newsletters on volcanic activity by Heads of Volcanology Department, Bandung.
5. Verlagen en Mededeelingen betreffende Indische delfstoffen en hare toepassingen (22)
(‘*Reports on Indies economic minerals and their applications*’) (vols. 1-23, 1917-1940)
6. De Mijningenieur (‘*The Mining engineer*’) (1920-1933; vols. 1-14) (108)
 - published by the ‘Vereeniging van Ingenieurs en Geologen bij den Dienst van den Mijnbouw in Nederlands Oost-Indie’, (personnel of the Bureau of Mines/ Geological Survey, Bandung)
 - short papers on mining and geology in Indonesia
(*very rare!*; vols. 1-3 online at: <https://catalog.hathitrust.org/Record/100160354>);
 - after 1934 continued as *Section IV-Mijnbouw* in *De Ingenieur in Nederlandsch Indie* (see below)
7. Geological maps produced before 1941 (planned countrywide coverage never completed) (30)
 - Geological overview maps Netherlands East Indies Archipelago 1: 1,000,000 (1915-1932)
(12 of 21 planned sheets published)
 - Geologische kaart van Sumatra 1: 200,000 (1927-1937; incomplete series; 13 sheets published)
 - Geologische kaart van Java 1: 100,000 (1927-1941; incomplete series; 11 sheets published)

2. KONINKLIJK INSTITUUT VAN INGENIEURS (KIVI) - GROEP NEDERLANDSCH-INDIE
(Royal Institute of Engineers- Netherlands Indies Chapter, Batavia)

8. De Ingenieur in Nederlandsch-Indie (‘*The Engineer in Netherlands Indies*’), 1934-1942. (127)
 - General engineering monthly with Section IV- *Mijnbouw* (Mining) (successor of ‘*De Mijningenieur*’)
 - vols. 1-9 (final issue 9-1, January 1942);
 - many issues available online at: <http://colonialarchitecture.eu/obj?sq=id:jn:15>. or at:
<https://www.stichtingblauwelijn.nl/tresor/watermeesters/de-ingenieur-in-nederlandsch-indie/>
- 8a. De Ingenieur in Indonesie (‘*The Engineer in Indonesia*’), 1948-1957, vols. 1-9 (9)

3. KONINKLIJKE NATUURKUNDIGE VEREENIGING IN NEDERLANDSCH INDIE (KNV)

- (‘Royal Natural Sciences Society in the Netherlands Indies’, Weltevreden (Batavia) (since 1850)
9. Natuurkundig Tijdschrift voor Nederlandsch-Indie (1850- 1940, vols. 1-100) (135)
 (*Journal of Natural Sciences for the Netherlands Indies*). The leading natural history journal of the Netherlands Indies, and also main outlet for Dienst van het Mijnwezen in 1854-1872)
 - Continued as:
 - 9a. Natuurwetenschappelijk Tijdschrift van Nederlandsch Indie (1941-1942,1946) (0)
 - 9b. Chronica Naturae (1947-1950; vols. 103-106) (14)
 - 9c. Indonesian Journal for Natural Science/ Madjalah Ilmu Alam untuk Indonesia (1951- 1957; vols. 107-113) (31)
 - Selected issues digitized and online at: www.biodiversitylibrary.org/bibliography/13350
 - Chronica Naturae also online at: [http://colonial.library.leiden.edu/...](http://colonial.library.leiden.edu/)
- 4. KONINKLIJK NEDERLANDS AARDRIJKSKUNDIG GENOOTSCHAP (KNAG), Amsterdam**
 (Royal Netherlands Geographic Society)
10. Tijdschrift van het Koninklijk Nederlands Aardrijkskundig Genootschap (since 1876) (156)
 (*Journal of the Royal Netherlands Geographic Society*), Amsterdam/Utrecht
 - with many papers on geography and travels in Indonesia, some with geological observations.
 - most older issues online at: www.delpher.nl/
 - also information on KNAG-sponsored expeditions to Central Sumatra (1879) and western New Guinea (1939, 1959) (online at: www.knag-expedities.nl/pages/expedities.php)
- 5. KONINKLIJKE NEDERLANDSE AKADEMIE VAN WETENSCHAPPEN (KNAW), Amsterdam**
 (Royal Netherlands Academy of Sciences)
11. Proceedings Koninklijke Nederlandse Akademie van Wetenschappen Amsterdam (242)
 General science publications series, with occasional papers on geology/-geophysics/paleontology of Indonesia, especially before ~1960.
 12. Verslagen Koninklijke Akademie van Wetenschappen, Amsterdam (27)
 13. Verhandelingen Koninklijke Nederlandse Akademie van Wetenschappen (13)
 (xx) Special volumes series Royal Netherlands Academy of Sciences, Amsterdam
- 6. KONINKLIJK NEDERLANDS GEOLOGISCH MIJNBOWKUNDIG GENOOTSCHAP, Delft**
 (Royal Netherlands Geological and Mining Society (KNGMG), Delft; founded in 1912).
14. Geologie en Mijnbouw (*‘Geology and Mining’*; 1923-2004) (153)
 - General geology journal, with many papers on Indonesia geology before ~1960.
 - pre-1962 journal issues online at: <https://www.kngmg.nl/geologie-en-mijnbouw-portal-pre-1961/>
 - post-1961 issues at: https://www.kngmg.nl/wp-content/uploads/2016/03/Index_1961_2004.pdf
 15. Verhandelingen van het Koninklijk Nederlands Geologisch en Mijnbouwkundig Genootschap (21)
 (*‘Transactions of the Royal Netherlands Geological and Mining Society’*; since 1912)
 - with many papers on Indonesia geology and mining before ~1960.
- 7. RIJKSMUSEUM VAN NATUURLIJKE HISTORIE/ NATURALIS, Leiden**
 (National Museum of Natural History; since 2010 *Naturalis Biodiversity Center*, Leiden).
- This museum played a big part in early natural history expeditions to the Netherlands Indies//Indonesia since the 1820s, and in the study of objects collected there (incl. paleontology, geology).
 - Mutiple publication series since late 1800's (most online at: www.repository.naturalis.nl/):
16. Sammlungen des Geologischen Reichsmuseums in Leiden (1881-1924) (82)
 (*‘Proceedings of the National Geological Museum in Leiden’*; mainly collections of papers on fossils from across the 'Netherlands Indies', especially by Prof. K. Martin). Continued as:
 17. Leidsche Geologische Mededelingen (with University of Leiden (1925-1983) (85)
 18. Scripta Geologica (1971-2015) (43)
 19. Zoologische Mededelingen (29)
 20. Zoologische Verhandelingen (8)

8. TECHNISCHE HOGESCHOOL (TH), Delft

(Technical University, Delft)

21. Jaarboek van de Mijnbouwkundige Vereeniging te Delft (1903-1949). (16)
(*'Yearbook of the Mining students organization, Technical University, Delft'*)
 - Delft mining engineering students yearbooks, which include presentations on Indonesia geology and alumni moves (the majority of geologists and mining engineers in the Netherlands Indies were trained in Delft)
 - online at: <https://tresor.tudelft.nl/tijdschrift/jaarboeken/>

9. NATUURWETENSCHAPPELIJK CONGRES NEDERLANDSCH-INDIE, Batavia

22. Handelingen xx Nederlandsch-Indisch Natuurwetenschappelijk Congres (1919-1938) (21)
(Transactions of the xx Netherlands Indies Natural Sciences Congress, 1-8)
(Number 1 (Weltevreden/Batavia-1919), 2 (Bandung-1922), 3 (Bogor-1924), 4 (Batavia-1926), 5 (Surabaya-1928), 6 (Bandung-1931), 7 (Batavia-1935), 8 (Surabaya-1938))

10. NOVA GUINEA REPORTS SERIES, Brill Publishers, Leiden

23. Nova Guinea. Uitkomsten der Nederlandsche Nieuw-Guinea-Expeditie(s) in 1903-1926
(*'Nova Guinea. Results of the Netherlands New Guinea expeditions...'*)
 - Classic journal series documenting ethnological, biological and geological results of early expeditions to western New Guinea (Papua).
 - Published by E.J. Brill, Leiden, in 1903, 1907, 1909, 1912-1913, 1920, 1926, etc.
 - Series 1: Vols. 1-18 (1909-1936); New series: vols. 1-10 (1937-1967) (>90% of papers on biology)

XIII.2. Post 1945 - Indonesian Government Geoscience Institutes and Journals

This chapter is a listing of nine main Government institutes in Indonesia in the fields of geoscience research or applied geoscience. Between them, they publish (or published) ~33 journals or regular series of Convention Proceedings, etc..

1. BADAN GEOLOGI (Geological Agency, Geological Survey of Indonesia), Bandung

(Post-Independence successor of the *Dienst van het Mijnwezen/ Dienst van den Mijnbouw* (1850-1942) and *Chisitu Chosayo* (1942-1945). Many name changes, incl. *Jawatan Tambang dan Geologi* (1945-1962), *Djawatan Geologi* (1956-1963) *Direktorat Geologi/Geological Survey of Indonesia* (1963-1978), *Geological Research and Development Centre* (GRDC; 1978-2005), *Badan Geologi, Pusat Survei Geologi* (2005- now).

- Website: <https://geologi.esdm.go.id/>
 - All GRDC titles, including numerous geological map sheets: (540)
1. Djawatan Geologi, Publikasi Teknik- Seri Geologi Ekonomi / Paleontologi/ Geofisika (1960-1974?) (15)
 2. Geological Research and Development Centre (GRDC) Special Publications (1-38; 1978-2009) (117)
 3. Bulletin Geological Research and Development Centre (GRDC) (1-21; 1979-1997) (80)
 4. GRDC, Seri Paleontologi (Paleontology Series) (1-10; 1981- 1999) (45)
 5. Jurnal Geologi Indonesia (Indonesian Journal of Geology) (JGI; vols. 1-8, 2006-2013) (88)
(online at: <https://www.neliti.com/journals/indonesian-journal-on-geoscience/catalogue>)
 6. continued as Indonesian Journal on Geoscience (IJOG) (vols. 1-12/3, 2014-2025) (114)
(online at: <https://ijog.geologi.esdm.go.id/index.php/IJOG/issue/archive>)
 7. Jurnal Sumber Daya Geologi (JDSG) (J. of Geological Resources) (vols. 1-23; 1991-2013) (181)
(vol. 16-23 online at: <https://jgsm.geologi.esdm.go.id/index.php/JGSM/issue/archive>)
 8. Jurnal Geologi dan Sumberdaya Mineral (JGSM; J. of Geology and Mineral Resources) (325)
(vols. 1-26/1, 1991-2025)
(vols. 14-26 online at: <https://jgsm.geologi.esdm.go.id/index.php/JGSM/issue/archive>)
 9. Buletin Sumber Daya Geologi (BSDG) (vols. 1-20/1, 2006-2024) (36)
(online at: <https://buletinsdg.geologi.esdm.go.id/index.php/bsdg/issue/archive>)
 10. Warta Geologi (2006-2010; popular magazine, with same name as a Geol. Soc. Malaysia magazine)
(vols. 1-5 online at: <http://www.bgl.esdm.go.id/index.php/koleksi-warta-geologi>)

11. GEOMAGZ Majalah Geologi Populer (continuation of Indonesian Warta Geologi) (9)
Popular geology journal, since 2011; discontinued in 2016)
(vol. 1-6 online at: <https://geologi.esdm.go.id/en/publikasi/jurnal-publikasi-khusus>)
 12. Jurnal Lingkungan dan Bencana Geologi (JLBG) (Journal of Environment, Geological disasters) (3)
(vols. 1-15, 2010-2024) (online at: <https://jlbgeologi.esdm.go.id/index.php/jlbgeologi/issue/archive>)
 13. Buletin Geologi Tata Lingkungan (Bulletin of Environmental Geology) (vols. 1-30, 1983-2020) (6)
 14. Publikasi Ilmiah Pendidikan dan Pelatihan Geologi (vols. 1- 12?, -2016)) ('Scientific Publication for Education and Geology Training')
 15. Geological maps of Indonesia, at scales 1:250,000 and 1: 1,000,000; Java also 1:100,000. (many)
 16. Thematic maps: Metallic mineralization, Sedimentary basins, Gravity, Earthquakes, Volcanoes, etc.
- 2. INDONESIA INSTITUTE OF SCIENCES (LIPI), Research Center for Geotechnology**, Bandung
- Formerly Lembaga Geologi dan Pertambangan Nasional (National Institute of Geology and Mining)
Now: Badan Riset dan Inovasi Nasional (BRIN; National Research and Innovation Agency)
- Website: www.geotek.lipi.go.id
- Online Indonesian Scientific Journal Database: <http://isjd.pdi.lipi.go.id/>
1. Bulletin of National Institute of Geology and Mining Bandung (NIGM) (vols. 1-5, 1968-1975) (22)
(a few issues online at: <https://jrisetgeotam.brin.go.id/index.php/NIGM/issue/archive>)
(replaced by journal below:)
 2. Jurnal RISET Geologi dan Pertambangan (Indonesian Journal of Geology and Mining) (88)
(now RISET Geologi dan Pertambangan (Geology and Mining Research)
(vols. 1-10 (1977-1991) online at: <http://pustaka.geotek.lipi.go.id/index.php/category/jurnal/riset/>)
(vols. 15-35 (2005-2025) online at: <https://jrisetgeotam.brin.go.id/index.php/jrisgeotam/issue/archive>)
 3. Proceedings Annual LIPI Geoteknologi Research Conferences (since 1995, stopped in 2017?) (x)
(2006-2011 online at: <https://jrisetgeotam.lipi.go.id/index.php/proceedings/issue/archive>)
 4. Marine Research in Indonesia (MRI) (Penjelidikan Laut di Indonesia; published since 1956)
(online at: <https://mri.lipi.go.id/index.php/MRI/issue/archive>) (online service inactive 4/2024?)
- 3. LEMIGAS (Pusat Penelitian dan Pengembangan Teknologi Minyak dan Gas Bumi)**, Jakarta
(formerly Lembaga Minyak dan Gas Bumi; R&D Centre for Oil and Gas Technology)
- Website: www.lemigas.esdm.go.id
(*Lemigas website(s) changed frequently. and tend to be incomplete and slow*)
1. Scientific Contributions Oil & Gas (SCOG), vols. 1 (1977)- 48 (2025) (46)
(formerly called Lemigas Scientific Contributions) (vols. 5-47 (1982-2024)
(online at: <https://journal.lemigas.esdm.go.id/index.php/SCOG/issue/archive>)
 2. Lembaran Publikasi Minyak dan Gas Bumi (LPMGB), vols. 7 (1973)- 59 (2025) (29)
(formerly called Lembaran Publikasi Lemigas)
(most of volumes online at: <http://journal.lemigas.esdm.go.id/index.php/LPMGB/issue/archive>)
- 4. LPPM ITATS (LPPM Institut Teknologi Adhi Tama Surabaya)** (Research and Community Service Institute, Adhi Tama Institute of Technology Surabaya)
1. Journal of Earth and Marine Technology (JEMT), vols. 1 (2020)- 5 (2025) (9)
(online at: <https://ejournal.itats.ac.id/jemt/issue/archive>)
- 5. MARINE GEOLOGICAL INSTITUTE OF INDONESIA (MGI), (Puslitbang Geologi Kelautan)**, Bandung
- Website: <https://www.mgi.esdm.go.id>
1. Bulletin of the Marine Geological Institute (1985-1996?) (14)
 2. Bulletin of the Marine Geology (BoMG) (1997-2025) (65)
(vols. 22-40 online at: <https://ejournal.mgi.esdm.go.id/index.php/bomg/issue/archive>)
 3. Jurnal Geologi Kelautan (JGK; Journal of Marine Geology; vols. 1-22, 2003-2024) (62)
(online at: <http://ejournal.mgi.esdm.go.id/index.php/jgk/issue/archive>)

- 6. NATIONAL ARCHAEOLOGY RESEARCH INSTITUTE (ARKENAS; Pusat Penelitian Arkeologi Nasional), Jakarta**
 - Successor institute of the *Oudheidkundige Dienst in Nederlandsch-Indie* (1913-1942); numerous name changes since 1942
1. AMERTA, Jurnal Penelitian dan pengembangan Arkeologi (vols. 1-39; 1985-2021) (7)
 (online at: <https://jurnal.arkeologi.kemdikbud.go.id/index.php/amerta/issue/archive>)
 2. PURBAWIDYA, Jurnal Penelitian dan Pengembangan Arkeologi (Balai Arkeologi Jawa Barat) (2)
 (vols. 1-10, 2012-2021)
 (online at: <https://purbawidya.kemdikbud.go.id/index.php/jurnal/issue/archive>)
- 7. PUSAT TEKNOLOGI BAHAN GALIAN NUKLIR (BATAN), Jakarta**
 - National Nuclear Energy Agency of Indonesia/ Technology Center for Nuclear Minerals
1. EKSPLORIUM- Buletin Pusat Pengembangan Bahan Galian Nuklir (vols. 32-46; 2011-2025) (27)
 (online at: <https://ejournal.brin.go.id/eksplorium/issue/archive>)
- 8. PUSAT VULKANOLOGI DAN MITIGASI BENCANA GEOLOGI (PVMBG), Bandung**
 (Center for Volcanology and Geological Hazard Mitigation; CVGHM); In 1919-1941 Netherlands East Indies Volcanological Survey, then Direktorat Vulkanologi, Volcanological Survey of Indonesia-(VSI), etc.; online at: <https://vsi.esdm.go.id/>)
- Series of geologic maps of major volcanoes online at: <https://vsi.esdm.go.id/gallery/index.php?/category/3>
1. Bulletin of the Volcanological Survey of Indonesia (1961-) (9)
 (and successor journals Berita Gunung Berapi (1952- ?), Berita Berkala Vulkanologi, etc.)
 2. Buletin Vulkanologi dan Bencana Geologi (BVBG) (since 2006) (no online presence?) (0)
- 9. PUSLITBANG TEKNOLOGI MINERAL DAN BATUBARA (TEKMIRA), Bandung**
 (Center for Mineral and Coal Technology)
1. Jurnal Teknologi Mineral dan Batubara (vols. 1-19; 2005-2023) (8)
 (2009 and later issues online at: <https://jurnal.tekmira.esdm.go.id/index.php/minerba/issue/archive>)
 (“could not be reached”, 1/2023)
 2. Indonesian Mining Journal (vols. 1-27; 1998-2024) (39)
 (2005 and later issues online at: <http://jurnal.tekmira.esdm.go.id/index.php/imj/issue/archive>)

XIII.3. Indonesian Professional Geoscientists Associations

There are eight or more main professional geoscientists associations in Indonesia, which publish or published at least 21 geoscience-related journals or regular Convention proceedings or Special Publications series.

1. INDONESIA ASSOCIATION OF GEOLOGISTS (IAGI) (Ikatan Ahli Geologi Indonesia), Jakarta

Website: <https://www.iagi.or.id/new/system/index.php> (partly restricted, members only access)

1. Proceedings Annual IAGI Conventions (Pertemuan Ilmiah Tahunan IAGI xx) (since 1971) (752)
(many papers online, but not easy to find behind the 'membership wall')
2. Warta IAGI, Berita IAGI (newsletter, popular magazines; discontinued?) (0)
3. Geologi Indonesia (since 1970s?) (same as below?) (56)
4. Majalah Geologi Indonesia (MGI) (since ~1974?) (73)
5. IAGI Journal (vol. 1, 2021) (8)
(only one year online at: <https://journal.iagi.or.id/index.php/IAGIJ/issue/archive>)
6. IAGI Special Publications (hard to find; no listings or ordering information online)

2. INDONESIA ASSOCIATION OF GEOPHYSICISTS (HAGI) (Himpunan Ahli Geofisika Indonesia),

Website: www.hagi.or.id/

1. Proceedings of Annual HAGI Conventions, since 1973 (hard to find) (30)
(nothing online at: <https://library.hagi.or.id/>)
2. Jurnal Geofisika (1-22; 2003-2024) (3)
(selected volumes online at: <https://jurnal-geofisika.or.id/index.php/jurnal-geofisika/issue/archive>)

3. INDONESIA ASSOCIATION OF SEDIMENTOLOGISTS (FOSI- IAGI), Jakarta

Sub-group of IAGI; Website: www.iagi.or.id/fosi/

1. Berita Sedimentologi (Indonesian Journal of Sedimentary Geology), (1-51; 1996-2025) (164)
(all volumes online at: <https://journal.iagi.or.id/index.php/FOSI/issue/archive>)

4. INDONESIA PETROLEUM ASSOCIATION (IPA), Jakarta

Website: www.ipa.or.id

1. Proceedings of xx Annual Conventions IPA (1-47; 1972-2024) (1222)
(papers online at IPA website and AAPG Datapages; both by subscription only)
2. IPA Special Publications, Special Volumes (9)
3. IPA Fieldtrip Guidebooks (25)
4. Indonesia Oil and Gas Fields Atlas (8)
5. IPA Short Courses (generally unpublished)

5. INDONESIA SOCIETY OF ECONOMIC GEOLOGISTS (MGEI), Jakarta

(Masyarakat Geologi Ekonomi Indonesia. Subdivision of IAGI. Online at: <http://mgei-iagi.org/>)

1. Annual MGEI conventions (since 2009)
2. Geologi Ekonomi Indonesia (since 2009)
3. Indonesian Journal of Economic Geology (IJEG), vol. 1-2 (2021; only two issues (both 1-1)?) (8)
(online at: <https://journal.iagi.or.id/index.php/IJEG/issue/archive>)

6. INDONESIA SOCIETY FOR KNOWLEDGE AND HUMAN DEVELOPMENT (Insight Society)

1. International Journal on Advanced Science, Engineering and Information Technology (IJASEIT) (10)
(Padang State Polytechnic; Politeknik Negeri Padang) (vols. 1-15, 2011-2025)
(online at: <https://ijaseit.insightsociety.org/>)

7. INDONESIA SOCIETY OF PETROLEUM GEOLOGISTS (ISPG- IAGI)

1. Proceedings of ISPG Research Forums, 1-6 (2017-2023) (6)

8. INDONESIA SOCIETY OF PETROLEUM ENGINEERS (IATMI); Ikatan Ahli Teknik Perminyakan Indonesia), Jakarta

- Website: <https://iatmi.or.id/>

1. Jurnal Teknologi Minyak dan Gas Bumi (2009?- now) (0)
(hard to find; some issues online at: www.iatmi.or.id/assets/bulletin/pdf/JTMGB/)
2. Annual IATMI Conventions, often jointly with IAGI, HAGI, etc. (157)

XIII.4. Indonesian Universities/ Academic institutes

There are about 35 or more universities in Indonesia with a Geoscience or Geological Engineering program that regularly publish their own journals with geoscience or geological engineering papers. Thirty-one of these Indonesian geoscience departments have been identified, with a total of ~65 journals/ periodicals. Older issues of these academic journals used to be notoriously hard to find, but today, most schools have well-organized websites with Open-Access Archives of digital papers (but not all: ITB!).

1. INSTITUT TEKNOLOGI BANDUNG (ITB), Bandung

- Library website: <http://digilib.batan.go.id/>; restricted access; also at: <http://isisnetwork.lib.itb.ac.id/>)

- 1a. Buletin Geologi, ITB (vols. 1-42; 1980-2015) (57)
Formerly known as: Buletin Departemen Teknik Geologi ITB (1976?-?) and
Buletin Jurusan Geologi ITB. (7)
- 1b. Bulletin of Geology, vols. 1-9; 2017-2025) (31)
(online at: <https://buletingeologi.com/index.php/buletin-geologi/issue/archive>)
2. Contributions Department of Geology, Institute of Technology Bandung (~1960-1968) (22)
3. Jurnal Teknologi Mineral (JTM) (Journal of Mineral Technology, ITB) (1994-) (28)
(abstracts 1994-2007 online at: www.ftm.itb.ac.id/jtm/index.php)
(volumes 2009-2012 online at: <http://idci.dikti.go.id/pdf/JURNAL/JTM/>)
4. Journal of Mathematical and Fundamental Sciences (JMFS) (1961-2024); (11)
(includes some geology papers, mainly in older issues)
most of vols. 1-55 (1961-2024) online at: <https://journals.itb.ac.id/index.php/jmfs/issue/archive>)
Formerly known as: 3c. ITB Journal of Science (2008-2012), and as:
3b. Proceedings ITB Science and Technology (2003-2007), and as:
3a. Proceedings Institut Teknologi Bandung (ITB) (1961-2002) (15)
5. Journal of Engineering and Technological Sciences (JETS) (1961- 2023) (4)
(very little geology). Formerly known as: ITB Journal of Engineering Science (2007- 2012)
. and before that as Proceedings ITB on Engineering Science (2003-2007)
(online at: <https://journals.itb.ac.id/index.php/jets/issue/archive> and <https://jets.itb.ac.id/jets>)

2. INSTITUT SAINS & TEKNOLOGI AKPRIND, Yogyakarta

- Jurusan Teknik Geologi website: <https://geologi.akprind.ac.id/>

1. Jurnal Teknologi Technoscintia (vols. 1-16, 2008-2024) (not much geology) (6)
(online at: <https://ejournal.akprind.ac.id/index.php/technoscintia/issue/archive>)

3. INSTITUT TEKNOLOGI NASIONAL YOGYAKARTA (ITNY), Yogyakarta

- Lembaga Penelitian, Pengabdian Masyarakat dan Inovasi (LPPMI)

1. Kurvatek, Energy Management and sustainable environmental (vols. 1-8, 2016-2023) (2)
(online at: <https://journal.itny.ac.id/index.php/krvtk/issue/archive>)

4. INSTITUT TEKNOLOGI SUMATRA (ITERA), Lampung, South Sumatra

1. Journal of Science and Applicative Technology (JSAT) (vols. 1-8, 2018-2024) (1)
(online at: <https://journal.itera.ac.id/index.php/jsat/issue/archive>)

5. IPB (INSTITUT PERTANIAN BOGOR) UNIVERSITY, Bogor

1. Jurnal Ilmu dan Teknologi Kelautan Tropis (JITKT) (Journal of Tropical Marine Science and Technology (vols. 1-16, 2009-2024) (10)
(online at: <https://journal.ipb.ac.id/index.php/jurnalikt/issue/archive>)
(mainly marine biology topics, also some micropaleontology)

6. SEKOLAH TINGGI NASIONAL (STTNAS), Yogyakarta

1. Prosiding Seminar Nasional RETII
(periodic seminars 8-12 (2013-2017) online at: <https://journal.sttnas.ac.id/ReTII/issue/archive>)

7. SEKOLAH TINGGI TEKNOLOGI MIGAS (STTMIGAS), Balikpapan

1. PETROGAS Journal of Energy and Technology (vols. 1-7, 2019-2025) (1)
(online at: <https://ejournal.sttmigas.ac.id/index.php/petrogas/issue/archive>)
(mainly oilfield technology, very few geology papers)

8. UNIVERSITAS BANGKA BELITUNG (UBB), Dept. of Mining Engineering, Bangka

1. Jurnal Promine (Jurnal Ilmiah Jurusan Teknik Pertambangan), vols. 1-9, 2013-2021) (3)
(online at: <https://journal.ubb.ac.id/index.php/promine/issue/archive>)
(all papers in Bahasa Indonesia, and mainly of geotechnical nature)

9. UNIVERSITAS DIPONEGORO (UNDIP), Semarang

- Repository of geology theses at: <http://eprints.undip.ac.id/view/subjects/QE.html>

 1. Jurnal Geosains dan Teknologi (vols. 1-7, 2018-2024) (5)
(online at: <https://ejournal2.undip.ac.id/index.php/jgt/issue/archive>)
 2. Geological Engineering E-Journal (vols. 1-6, 2012-2014) (no longer active?) (2)
(online at: <https://ejournal3.undip.ac.id/index.php/geologi/issue/archive>)
 3. Jurnal Ilmu Lingkungan (Journal of Environmental Science) (vols. 1-21, 2002-2023) (1)
(vols. 9-21 online at: <https://ejournal.undip.ac.id/index.php/ilmulingkungan/issue/archive>)
 4. Jurnal Kelautan Tropis (Tropical Marine Journal) (vols. 18-27 (2015-2024)
(online at: <https://ejournal2.undip.ac.id/index.php/jkt>)

10. UNIVERSITAS GADJAH MADA (UGM), Yogyakarta

- Library website: <http://i-lib.ugm.ac.id/jurnal/> or <http://lib.geologi.ugm.ac.id/web/>
- Archive of papers: <https://repository.ugm.ac.id/>

 1. Jurnal Teknik Geologi (2013-2014; no longer active?) (5)
(online at: <http://lib.geologi.ugm.ac.id/ojs/index.php/geo/issue/archive>)
 2. Journal of Southeast Asian Applied Geology (vols. 1-7, 2009-2015); (23)
2a. continued as Journal of Applied Geology (JAG) (vols. 1-10, 2016-2025) (22)
(online at: <https://jurnal.ugm.ac.id/jag/issue/archive>)
 3. Journal of Geospatial Information Science and Engineering (vols. 1-6, 2018-2023) (1)
(online at: <https://jurnal.ugm.ac.id/jgise/issue/archive>)
 4. Indonesian Journal of Chemistry (IJC) (since 2001) (3)
(online at: <https://jurnal.ugm.ac.id/ijc/issue/archive>)
 5. Indonesian Journal of Geography (IJG) (vols. 16-55, 1986-2023) (5)
online at: <https://jurnal.ugm.ac.id/ijg/issue/archive>)
 6. Journal of Tropical Biodiversity and Biotechnology (JTBB) (vols. 1-9/4, 2016-2024) (6)
(online at: <https://journal.ugm.ac.id/jtbb/issue/archive>) (mainly biology papers)
 7. Media Teknik (vols. 1-30?, ~1978-2006?) (13)
(after 2006 Forum Teknik? 'Engineering Forum' discontinued after vol. 37 (2016)
 8. Proceedings of (annual) Seminar Nasional Kebumihan, Yogyakarta (55)

11. UNIVERSITAS HALU OLEO, Kendari, Sulawesi

1. Jurnal Rekayasa Geofisika Indonesia (JRGI); vols. 1-4, 2019-2022). (0)
(online at: <http://ojs.uho.ac.id/index.php/jrgi>)
2. Ophiolite: Jurnal Geologi Terapan (vol. 1-6, 2019-2024) (3)
(vols. 1-4 (2019-2022) online at: <https://ojs.uho.ac.id/index.php/Ophiolite/issue/archive>)
(vols. 5-6 (2023-2024) online at: <https://ophiolite.uho.ac.id/index.php/journal/issue/archive>)

12. UNIVERSITAS HASANUDDIN (UNHAS), Makassar, South Sulawesi

- Website: <http://repository.unhas.ac.id/>
1. Jurnal Penelitian Geosains (Teknik Geologi Universitas Hasanuddin), vols. 1-11 (2004- 2015?) (7)
(vols. 9-12 online at: <https://eng.unhas.ac.id/geologi/id/page/10811205/jurnal-geosains.html>)
 2. Jurnal Penelitian Enjiniring (JPE), Fakultas Teknik, Universitas Hasanuddin (vols. 1-25, 1997-2021) (3)
(vols 20-25 online at: <https://cot.unhas.ac.id/journals/index.php/jpe/issue/archive>)
 3. International Journal of Engineering and Science Applications (IJEScA, vols. 1-4 (since 2014)
(online at: <http://pasca.unhas.ac.id/ojs/index.php/ijesca/issue/archive>)
 4. Jurnal Geoecebes (Dept. of Geophysics, Universitas Hasanuddin (vols. 1-9, 2017-2025) (8)
(online at: <https://journal.unhas.ac.id/index.php/geoecebes/issue/archive>)
 5. Walennae (Jurnal Arkeologi Sulawesi) (vols, 1-21, 1998-2023) (1)
(online at: <https://walennae.unhas.ac.id/index.php/walennae/issue/archive>)
- 13. UNIVERSITAS INDONESIA (UI), Dept. Geoscience, Depok, West Java**
1. Jurnal Geosains Terapan (Applied Geoscience Journal) (vols. 1-5, 2015-2022) (4)
(online at: <https://geosainsterapan.id/index.php/id/issue/archive>)
- 14. UNIVERSITAS ISLAM RIAU (UIR), Dept. Geological Engineering, Pekanbaru, Sumatra**
1. Journal of Geoscience, Engineering, Environment and Technology (JGEET) (vols. 1-10; 2016-2025) (65)
(online at: <https://journal.uir.ac.id/index.php/JGEET/issue/archive>)
 2. Journal of Earth Energy Engineering (J-E3) (vols. 1-11, 2012-2022)
(online at: <https://journal.uir.ac.id/index.php/JEEE/issue/archive>)
- 15. UNIVERSITAS JEMBER (UNEJ), Fakultas Teknik, Sumbersari, East Java**
1. Jurnal Teknologi Sumberdaya Mineral (JENERAL) (vols. 1-3, 2020-2022) (1)
(online at: <https://jurnal.unej.ac.id/index.php/JENERAL/issue/archive>)
- 16. UNIVERSITAS JENDERAL SOEDIRMAN (UNSOED), Faculty of Engineering, Purwokerto, Java**
1. Jurnal Ilmiah Dinamika Rekayasa (vols. 1-18, 2005-2022 +2025) (11)
(online at: <https://jurnalidinarek.id/index.php/jidr/issue/archive>)
- 17. UNIVERSITAS KHAIRUN (UNJHAIR), Fakultas Teknik, Kota Ternate, Maluku Utara**
1. Jurnal GEOMining (Teknik Pertambangan Unkhair) (vols. 1-4, 2020-2023) (3)
(online at: <https://ejournal.unkhair.ac.id/index.php/geomining/issue/archive>)
- 18. UNIVERSITAS KUTAI KARTANEGARA (UNIKARTA), Mining Engineering, Tenggarong, East Kalimantan**
1. Jurnal Geologi Pertambangan (JGP) (Mining Geology Journal) (vols. 1-30, ??- 2024) (0)
(vols. 14-30 (2014-2024) online at: <https://ejournal.unikarta.ac.id/index.php/jgp/issue/archive>)
- 19. UNIVERSITAS LAMBUNG MANGKURAT (ULM), Mining Engineering, Banjarbaru, SE Kalimantan**
1. Jurnal Geosapta (Geosains untuk Aplikasi Tambangan) (vols. 1-10, 2015-2024) (6)
(online at: <https://ppjp.ulm.ac.id/journal/index.php/geosapta/issue/archive>)
 2. EnviroScientae (1)
(online at: <https://ppjp.ulm.ac.id/journal/index.php/es/issue/archive>) (vols. 7 (2011)- 20 (2024))
- 20. UNIVERSITAS LAMPUNG (UNILA), Engineering Faculty, Bandar Lampung, S Sumatra**
1. Jurnal Geofisika Eksplorasi (JGE) (vols. 1-11, 2015-2025) (0)
(online at: <https://jge.eng.unila.ac.id/index.php/geoph/issue/archive>)
- 21. UNIVERSITAS MATARAM (UNRAM), Mataram, Lombok, West Nusa Tenggara**
1. Jurnal Penelitian Pendidikan IPA (JPPIPA) (3)
(online at: <https://jppipa.unram.ac.id/index.php/jppipa/issue/archive>)

- 22. UNIVERSITAS MULAWARMAN (FT UNMUL), Teknik Geologi, Samarinda, E Kalimantan**
1. Jurnal Teknik Geologi: Jurnal Ilmu Pengetahuan dan Teknologi (vols. 1-6, 2018-2023) (1)
(online at: <http://e-journals.unmul.ac.id/index.php/TG/issue/archive>)
 2. Jurnal Teknologi Mineral FT UNMUL (vols. 1-12, 2013-2024)
(vols. 4-12 online at: <https://e-journals.unmul.ac.id/index.php/TM/issue/archive>)
 3. Jurnal Geosains Kutai Basin (vols. 1-8/1, 2018-2025) (1)
(online at: <https://jurnal.fmipa.unmul.ac.id/index.php/geofis/issue/archive>)
(mainly student papers, in Bahasa Indonesia)
- 23. UNIVERSITAS MUSLIM INDONESIA (UMI), Fakultas Teknologi Industri, Makassar, S Sulawesi**
1. Jurnal Geomine (vols. 1-12, 2015-2024; mining journal with some geology) (8)
(online at: <https://jurnal.teknologiindustriumi.ac.id/index.php/JG/issue/archive>)
(vols. 11-12 online at: <https://jurnal.fti.umi.ac.id/index.php/JG/issue/archive>)
- 24. UNIVERSITAS NEGERI GORONTALO (UNG), Dept. Earth Science and Technology, Gorontalo, N Sulawesi**
1. Jambura Geoscience Review (JGEOSREV) (vols. 1-6/1, 2019-2024) (5)
(online at: <https://ejournal.ung.ac.id/index.php/jgeosrev/issue/archive>)
- 25. UNIVERSITAS PADJADJARAN (UNPAD), Faculty of Geological Engineering, Bandung**
1. Bulletin of Scientific Contribution, vols. 1-23 (2003-2025) (79)
(most papers of volumes 3/2-22 online at: <https://jurnal.unpad.ac.id/bsc/issue/archive>)
 2. Journal of Geological Sciences and Applied Geology (vols. 1-8-1, 2016- 2024) (11)
(vols. 2-8 (2017-2024) online at: <https://jurnal.unpad.ac.id/gsag/issue/archive>)
 3. Padjadjaran Geoscience Journal (vols. 1-9 (2017-2025)) (4)
(online at: <https://jurnal.unpad.ac.id/geoscience/issue/archive>)
(mainly brief student papers, in Bahasa Indonesia)
- 26. UNIVERSITAS PAPUA, Fakultas Teknik Pertambangan dan Perminyakan, Manokwari, W Papua**
1. INTAN Jurnal Penelitian Tambang, vols. 1-7 (2018-2024; mainly mining technology journal) (2)
(online at: <https://jurnal-intan.ac.id/index.php/intan/issue/archive>)
- 27. UNIVERSITAS PEMBANGUNAN NASIONAL “VETERAN” (UPN), Yogyakarta**
1. Jurnal Ilmiah Magister Teknik Geologi (MTG); 2008- 2022) (15)
 2. Jurnal Mineral Energi dan Lingkungan (vol. 1, 2017-) (3)
(online at: <http://jurnal.upnyk.ac.id/index.php/JMEL/issue/archive>)
 3. Journal Techno (Jurnal Ilmu Pengetahuan dan Teknologi) (vol. 1, 2015-) (4)
(parts online at: <http://jurnal.upnyk.ac.id/index.php/teknoslppm/issue/archive>)
 4. Journal of Exploration Geophysics and Earth Science (since 2022; no issues published online yet?)
(online at: <http://jurnal.upnyk.ac.id/index.php/jeges/index>)
 5. Jurnal Ilmu Kebumihan Teknologi Mineral (JIK TekMin) (2015-2026?) (5)
(online at: <http://jurnal.upnyk.ac.id/index.php/JIKTekMin/issue/archive>)
(previously Buletin Teknologi Mineral (BTM); 1997?-) (not online?)
 6. Jurnal Ilmiah Geologi PANGEA (vols. 1-12, 2014-2025) (2)
(online at: <https://jurnal.upnyk.ac.id/index.php/jig/issue/archive>)
(mainly student papers, in Indonesian)
 7. Repository of geological thesis summaries: <http://eprints.upnyk.ac.id/view/subjects/QE.html>
- 28. UNIVERSITAS PENDIDIKAN INDONESIA (UPI), Bandung**
- 1- Indonesian Journal of Science & Technology (IJoST), since 2016.
(only few geoscience papers; online at: <https://ejournal.upi.edu/index.php/ijost/issue/archive>)
- 29. UNIVERSITAS SAM RATULANGI (UNTAD), Faculty of Marine Science, Manado**
1. Jurnal Pesisir dan Laut Tropis (since 2013) (2)

30. UNIVERSITAS TADULAKO (UNSRAT), Palu, Sulawesi

1. Tadulako Science and Technology Journal (TSJ), (vols. 1-5, 2020-2024) (1)
(very little geoscience; online at: <https://bestjournal.untad.ac.id/index.php/sciencetech/issue/archive>)

31. UNIVERSITAS TRISAKTI (USAKTI), Jakarta

1. MINDAGI (Buletin Ilmiah Mineral dan Energi) (vol. 1, 2007- now) (11)
(online at: <https://www.trijurnal.lemlit.trisakti.ac.id/index.php/mindagi/login>) (registration required)
2. Petro- Jurnal Ilmiah Teknik Perminyakan (vols. 1-10, 2014-2021)
(online at: <https://www.trijurnal.lemlit.trisakti.ac.id/index.php/petro/issue/archive>)
3. Journal of Geoscience Engineering & Energy (JOGEE) (vol.s 1-6, 2020-2025) (3)
(all student papers, in Indonesian)
(online at: <https://e-journal.trisakti.ac.id/index.php/jogee/issue/archive>)
4. Indonesian Mining and Energy Journal (IMEJ) (vols. 1-7, 2018-2024) (0)
(mainly mining technology; online at: <https://e-journal.trisakti.ac.id/index.php/imej/issue/archive>)

INDONESIA- OTHERS

1. Journal of Geology and Exploration (vols. 1-5, 2022-2025) (1)
(Insight Publisher, Makassar; mainly ‘student papers’, with not much new?)
online at: <https://ejournal.insightpublisher.com/index.php/JGE/issue/archive>)
2. Indonesian Journal of Earth Sciences (InJoES) (since 2021) (1)
(MO.RI commercial publishers; Name misleadingly similar to ‘Indonesian Journal on Geoscience (IJOG)’,
but >90% of papers are not about Indonesia)
(online at: <https://journal.moripublishing.com/index.php/injoes/issue/archive>)

XIII.5. Circum-Indonesia and International not-for-profit geoscience journals

Below is a listing of 'not-for-profit' international geoscience journals published by organizations based outside Indonesia, but with journals that periodically feature geoscience content about Indonesia/ SE Asia:
- >100 journals and conference series published by 49+ prominent international geoscience organizations;
- 57 additional journals or conference series from 11 countries.

In brackets are the number papers in each of these journals that was captured in this edition of the Bibliography.
In alphabetical order:

1. ACADEMIE DES SCIENCES, PARIS- FRANCE

1. Comptes Rendus de l' Academie des Sciences- IIA (1835-2001) (78)
2. Comptes Rendus Palevol (published by Elsevier) (25)
3. Comptes Rendus Geoscience (2002 rename of (1); in 2002-2019 by Elsevier) (16)
(online at: <https://comptes-rendus.academie-sciences.fr/geoscience/journals/CRGEOS/>)
4. Memoires de l' Academie des Sciences, Paris (since 1796) (2)

2. AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS (AAPG), Tulsa, USA

- Selected papers and conference abstracts online (open access) at: www.searchanddiscovery.net
 - Online access to AAPG, IPA, SEAPEX papers via <http://payperview.datapages.com/data/open/ppv.do> (subscription required)
1. AAPG Bulletin (180)
 2. AAPG Memoirs (51)
 3. AAPG Special Publications, AAPG Special Volumes, etc. (8)
 4. AAPG International Conference Abstracts (113)
 5. AAPG Annual Convention Abstracts (41?)

3. AMERICAN GEOPHYSICAL UNION (AGU), Washington D.C., USA

- Website: <https://www.agu.org/>
1. Chinese Journal of Geophysics (English version (2000-2018)) (3)
 2. EOS Transactions (AGU newsletter) (21)
 3. Geochemistry, Geophysics, Geosystems (85)
 4. Geophysical Research Letters (114)
 5. Journal of Geophysical Research (: Solid Earth, : Earth Surface, etc.) (270)
 6. Paleoceanography (16)
 7. Tectonics (145)

4. ASEAN COUNCIL ON PETROLEUM AND ENERGY (ASCOPE)

- (Regional platform of national oil companies in 10 ASEAN member countries)
1. ASCOPE conferences since 1975, until now (2025) (32)

5. AUSTRALASIAN INSTITUTE OF MINING AND METALLURGY (AusIMM), Melbourne

1. AusIMM Monographs, Conference proceedings, etc. (153)
- Website: <https://www.ausimm.com/insights-and-resources/resources/ausimm-digital-library/>
(Australia- PNG mining-focused; subscription required for access)

6. AUSTRALIAN INSTITUTE OF GEOSCIENTISTS (AIG), NSW

1. Bulletin of the Australian Institute of Geoscientists (AIG Bulletin) (since 1983) (16)
(online at: <https://www.aig.org.au/library/publications/aig-bulletins/>)

7. AUSTRALIAN PETROLEUM PRODUCTION & EXPLORATION ASSOCIATION (APPEA)

- Petroleum interest group, first established as APEA in 1959, with Annual Conferences
1. Australian Petroleum Exploration Association (APEA) Journal (1961-1995) (74)
Renamed as:

- 1a. Australian Petroleum Production Exploration Association (APPEA) Journal, or
The APPEA Journal (1996-2022): (78)
- 1b. Journal of Australian Energy Producers (since 2023; CSIRO Publishers)
2. APEA/ APPEA Conference volumes
- 8. CCOP- COORDINATING COMMITTEE FOR GEOSCIENCE PROGRAMMES IN EAST AND SE ASIA (CCOP)**
- United Nations geoscience program, based in, Bangkok, Thailand, with CCOP publications since 1967.
 - Called UN ESCAP *Committee for Coordination of Joint Prospecting for Mineral Resources in Asian Offshore Areas* (CCOP) in 1966-1994; *Coordinating Committee for Coastal and Offshore Geoscience Programmes in East and Southeast Asia* in 1994-2001.
 - many publications online at: <https://ccop.asia/e-library>
 - 2007 catalogue online at: www.ccop.or.th/download/pub/list_pub.pdf
1. Proceedings Annual Sessions CCOP (vols. 1-59; 1967-2024) (63)
 2. CCOP Technical Bulletin (vols. 1-32, 1969-1995) (75)
 3. CCOP Technical Publications (61)
 4. CCOP Newsletter (23)
- 9. CUSHMAN FOUNDATION FOR FORAMINIFERAL RESEARCH**, Lawrence, Kansas, USA
1. Contributions from the Cushman Foundation for Foraminiferal Research (1950-1970) (12)
 - continued as: 1a. Journal of Foraminiferal Research (1971- now) (54)
- 10. DEPARTMENT OF MINERAL RESOURCES (DMR), Bangkok**
- Numerous publications on geology of Thailand can be searched and downloaded from DMR Web Gateway at www.dmr.go.th/main.php?filename=Library2015_EN
 - Website with additional geological information: www.dmr.go.th/main.php?filename=web_en
1. Thai Geoscience Journal (TGJ) (vols. 1-5, 2020-2024) (7)
(online at: <https://ph03.tci-thaijo.org/index.php/TGJ/issue/archive>)
 2. Symposium volumes on Thailand Geology (many)
- 11. EUROPEAN GEOSCIENCES UNION (EGU)**
1. Solid Earth (SE) (2010-2026) (6)
(online at: <https://www.solid-earth.net>)
 2. Natural Hazards and Earth Systems Sciences (7)
(online at: <https://www.natural-hazards-and-earth-system-sciences.net/>)
- 12. GEOLOGICAL SOCIETY OF AMERICA (GSA), Boulder, CO, USA**
- Website: <https://www.geosociety.org/>
1. GSA Bulletin (96)
 2. GSA Special Papers (41)
 3. GSA Memoirs (14)
 4. Geology (GSA) (164)
 5. GSA Today (4)
 6. Geosphere (11)
- 13. GEOLOGICAL SOCIETY OF AUSTRALIA (GSA), Sydney, Australia**
1. Journal of the Geological Society of Australia (1953-1983) (29)
 2. Australian Journal of Earth Sciences (AJES; since 1984) (Taylor & Francis) (136)
 3. Alcheringa: An Australasian Journal of Palaeontology (Taylor & Francis) (63)
 4. Memoirs of the Association of Australasian Palaeontologists (AAP) (37)
(since 2015 renamed as: Australasian Palaeontological Memoirs .
 5. Geological Society of Australia, Special Publications (7)
- 14. GEOLOGICAL SOCIETY OF INDIA (GSI), Bangalore, India**

- (Mainly for papers on Andaman- Nicobar Islands)
1. Journal of the Geological Society of India (34)
 2. Memoirs of the Geological Society of India (3)
 3. Journal of the Palaeontological Society of India (14)
- 15. GEOLOGICAL SOCIETY, LONDON**, London, U.K.
 - Journals and book publications online at: Lyell collection: (www.lyellcollection.org)
 (with few exceptions, no open access)
1. Quarterly Journal of the Geological Society of London (vols 1-126; 1845-1970);
 renamed to: Journal of the Geological Society, London (vols. 127-181; 1971-2024) (127)
 2. Geological Society, London, Memoirs (84)
 3. Geological Society, London, Special Publications (263)
 4. Petroleum Geoscience (20)
 5. Journal of Micropalaeontology (18)
 6. Proceedings of the Geologists Association (10)
 7. Geology Today (8)
- 16. GEOLOGICAL SOCIETY OF MALAYSIA (GSM)**, Kuala Lumpur, Malaysia
 - Website www.gsm.org.my/publications/biblio&index
1. Bulletin of the Geological Society of Malaysia (vols. 1-80, 1968- 2025) (537)
 (open access since 2021 and online at: <https://gsm.org.my/bulletin-of-the-geological-society-of-malaysia/>)
 older issues at <https://gsmpubl.wordpress.com/category/bulletin/>
 2. Warta Geologi (Newsletter Geological Society of Malaysia) (vols. 1-49, 1975-2025) (140)
 (1975-2024 issues online at: <https://gsm.org.my/warta-geologi/>)
 3. Proceedings of the National Geoscience Conference (NGC) (Annual conferences since 1965) (21)
 (several issues online at: <https://gsm.org.my/proceedings/>)
 4. Proceedings Petroleum Geology Conference and Exhibition (PGCE), Kuala Lumpur) (43)
 (33 annual GSM/ Petronas petroleum conferences from 1977 until Petronas/GSM withdrawal in 2013)
 5. Proceedings Asia Petroleum Geoscience Conference & Exhibition (APGCE) (42)
 (since 2015; restart of PGCE without GSM; annual conferences in Kuala Lumpur; Petronas/EAGE?)
- 17. GEOLOGICAL SOCIETY OF SOUTHEAST ASIA (GEOSEA)**
 (Consortium of Geological Societies of member countries Indonesia, Thailand, Philippines, Malaysia)
1. Regional Congress on Geology, Mineral and Energy Resources of SE Asia (GEOSEA) (251)
 (18 Regional SE Asia Geoscience Conferences (1972- 2024), held every 3 years,
 with hosting rotating between Geological Associations of four member countries)
- 18. GEOLOGICAL SOCIETY OF THE PHILIPPINES**
 - Website at: <https://geolsocphil.com/site/index>
1. The Philippine Geologist (since 1946) (continued as:
 - 1a. Journal of the Geological Society of the Philippines (1950s-2008?) (67)
- 19. GEOLOGICAL SURVEY DEPARTMENT - North Borneo (1949-1968)**
 (in 1968 merged with Geological Survey Department of Peninsular Malaysia)
- 1a. Geological Survey Department, British Territories in Borneo, Kuching (1949-1963) (53)
 (Bulletins, Memoirs, Reports, Annual Reports, etc.)
 - 1b. Geological Survey of Malaysia, Borneo Region, Kuching (1963-1968) (28)
 (Post-Independence Bulletins, Special Papers, Annual Reports, etc.)
- 20. GEOLOGICAL SURVEY OF MALAYA/ MALAYSIA - Peninsular Malaysia**
 (now Jabatan Mineral Dan Geosains Malaysia (Department of Mineral and Geoscience Malaysia)
 many name changes before and after Malaya/ Malaysia Independence in 1957:
- 1a: (British) Geological Office. (1903-1927)
 - 1b. Geological Survey Department, Federated Malay States (1927- 1948) (3)

- 1c. Geological Survey Department, Federation of Malaya (1948-1963) (3)
- 1d. Geological Survey of Malaysia (since 1963; 1968 merger with Borneo Region Geol. Survey) (47)
- 1e. Department of Mineral and Geoscience Malaysia (JMG) (since 1999) (6)
(District Memoirs, Bulletins, Reports, Maps, Annual Reports, etc.)
- 21. GEOLOGICAL SURVEY OF VIETNAM, Hanoi**
1. Bulletin du Service Geologique de l'Indochine (~1898-1953; French colonial era) (10)
2. Memoires du Service Geologique de l'Indochine (1912-1924) (7)
3. Archives Geologiques du Vietnam (Annual publication, 1952-1975)- (10)
3. Journal of Geology (Hanoi) (15)
- 22. GEOSCIENCE AUSTRALIA/ BUREAU OF MINERAL RESOURCES (BMR), Canberra**
- Australian Bureau of Mineral Resources, Geology and Geophysics (BMR); since 1946;
- Renamed Australian Geological Survey Organisation (AGSO) in 1992, Geoscience Australia (GA) in 2001
- Website: www.ga.gov.au
- Extensive online data bases on Australian well data, well logs, geological reports, etc. Publications and Data search tool at: <https://ecat.ga.gov.au/geonetwork/srv/eng/search>
1. BMR Journal of Australian Geology and Geophysics (1976-1993), (47)
succeeded by AGSO Journal of Australian Geology and Geophysics (1993-2000) (16)
then merged with Geol. Soc. Australia into Australian Journal of Earth Sciences (see above)
(online at: www.ga.gov.au/data-pubs/library/legacy-publications/journals)
2. Bulletin of the Bureau of Mineral Resources Geology and Geophysics (1932-2001) (12)
(online at: <https://www.ga.gov.au/data-pubs/library/legacy-publications/bulletins>)
succeeded by AGSO Bulletin (7)
3. BMR/ AGSO Records since 1940s (many open file reports; incl. PNG, East Timor) (17)
(online at: <https://www.ga.gov.au/data-pubs/library/legacy-publications/records>)
- 23. INDO-PACIFIC PREHISTORY ASSOCIATION (IPPA, FEPA), Seattle, WA, USA**
- Regional SE Asia archeology society, since 1953, 1976.
- initially as Far Eastern Prehistory Association (FEPA), with journal:
1. Asian Perspectives (since 1957; after 1972? no longer associated with FEPA, IPPA) (18)
In 1976 FEPA renamed to Indo-Pacific Prehistory Association (IPPA), with journals:
2. Bulletin of the Indo-Pacific Prehistory Association (vols. 1-33, 1979-2013) (17)
(online at: <https://journals.lib.washington.edu/index.php/BIPPA/issue/archive>)
- 2b. renamed 2014 as Journal of Indo-Pacific Archaeology (vols. 34-49, 2014-2025) (3)
(online at: <https://journals.lib.washington.edu/index.php/JIPA/issue/archive>)
- 24. INTERNATIONAL ASSOCIATION OF SEDIMENTOLOGISTS (IAS), legal base in Belgium**
- Three main IAS journals, now managed by Wiley-Blackwell
1. Basin Research (co-published with EAGE) (30)
2. Sedimentology (21)
3. The Depositional Record (5)
(open access journal since 2015; online at: <https://onlinelibrary.wiley.com/loi/20554877>)
4. Special Publications (15?)
- 25. KOREAN SOCIETY OF ECONOMIC AND ENVIRONMENTAL GEOLOGY (KSEEG)**
(online at: <https://www.kseeg.org>)
1. Economic and Environmental Geology (E2G) (since 1968) (16)
- 26. NATIONAL ACADEMY OF SCIENCES (NAS), Washington, D.C., USA**
1. Proceedings of the National Academy of Sciences USA (PNAS) (39)
- 27. OCEAN DRILLING PROGRAM (DSDP, ODP, IODP), College Station, Tx, USA**

- Information on worldwide deep sea drilling programs (but none ever allowed in Indonesian deep waters!)
- Website www-odp.tamu.edu/
- 1. Initial Reports Deep Sea Drilling Project (DSDP) Volumes 1-96 (1968- 1985) (24)
- 1a. Proceedings Ocean Drilling Program (ODP), Initial Reports (Legs 100-210; 1985-2003) (101)
- 1b. Proceedings International Ocean Discovery Program (IODP) (Legs 301-402; 2003-2024) (4)

- 28. PETROLEUM EXPLORATION SOCIETIES- AUSTRALIA (PESA, AEGC)**
 Australian Petroleum Exploration group(s), with Annual Conferences
- 1. Petroleum Exploration Society Australia Journal (PESA Journal) (since 1982) (19)
- 2. PESA News (9)
- 3. Proceeding PESA Symposium volumes (annual, many) (77)
- 3. Australian Exploration Geoscience Conference (AEGC), W Australian Basins Symposium (WABS))

- 29. ROYAL SOCIETY OF VICTORIA**, Melbourne, Australia
- 1. Proceedings of the Royal Society of Victoria (34)

- 30. ROYAL SOCIETY OF WESTERN AUSTRALIA (RSWA)**, Perth, West Australia
- 1. Journal of the Royal Society of Western Australia (12)

- 31. SEISMOLOGICAL SOCIETY OF AMERICA (SSA)**, Albany, CA, USA
 - Website: <https://www.seismosoc.org/publications/>
- 1. Seismological Research Letters (7)
- 2. Bulletin of the Seismological Society of America (13)

- 32. SOCIETE GEOLOGIQUE DE FRANCE** (Geological Society of France, Paris)
- 1. Bulletin de la Societe Geologique de France (50)
- 2. Memoires de la Societe Geologique de France (16)
- 3. Compte Rendu Sommaire des Seances de la Societe Geologique de France (3)

- 33. SOCIETY FOR SEDIMENTARY GEOLOGY (formerly SEPM)**, Oklahoma, USA
- 1. Journal of Sedimentary Research (JSR) (36)
- 2. Palaios (23)
- 3. SEPM Special Publications (48)

- 34. SOCIETY OF ECONOMIC GEOLOGISTS (SEG)**, Littleton, CO, USA
- 1. Economic Geology (since 1905) (124)
- 2. SEG Discovery (2)

- 35. SOCIETY OF EXPLORATION GEOPHYSICISTS (SEG)**, Houston, TX
- 1. Geophysics (8)
- 2. Interpretation (SEG-AAPG) (since 2013) (10)
- 3. The Leading Edge (27)

- 36. SOCIETY OF PETROLEUM ENGINEERS (SPE)**
- 1. SPE Asia Pacific Oil and Gas Conference and Exhibition (APOGCE), since 1989
 (Proceedings of Annual Conferences in Asia-Pacific region since 1989; OnePetro paywall) (25)

- 37. SOUTHEAST ASIA PETROLEUM EXPLORATION SOCIETY (SEAPEX)**, Singapore
 - Website: www.seapex.org
- 1. SEAPEX Offshore South East Asia Conferences (biannual since 1973) All SEAPEX conferences: (246)
 - 1976-1994 SEAPEX Proceedings (online at: www.seapex.org/press-list.php (members only)
 - 1974-2024 SEAPEX Proceedings (online through AAPG Datapages; members only)
- 2. SEAPEX Special Publications, Short courses
- 3. SEAPEX Press (quarterly newsletter) (20)

- 38. SOUTHEAST ASIA RESEARCH GROUP (SEARG), ROYAL HOLLOWAY, U.K.**
 (University of London, Egham, UK; since ~2023 significantly downsized and relocated to Edinburgh)
 - Industry-sponsored University of London geoscience research consortium, active since the 1970's
 - No dedicated geological journals. Website <http://searg.rhul.ac.uk/> (*no longer exists?; 2025*)
- 39. UNIVERSITI KEBANGSAAN MALAYSIA (National University of Malaysia), Kuala Lumpur** (43)
 1. Sains Malaysiana (vols. 1-53, 1971-2024)
 - general science journal with occasional geology papers
 (2010-2024 issues online at: www.ukm.my/jsm/contents.html)
- 40. UNIVERSITI TEKNOLOGI MALAYSIA (UTM), Kuala Lumpur** (6)
 1. ASEAN Engineering Journal (vols. 1-14, 2011-2024)
 (Engineering journal with occasional geoscience papers; until 2017 geoscience paper were in Part C)
 (online at: <https://www.ukm.my/jsm/contents.html>)
- 410. UNIVERSITY OF PAPUA NEW GUINEA (UPNG), Port Moresby** (9)
 1. Science in New Guinea (since 1972)
- 42. UNIVERSITY OF TOKYO PRESS, Tokyo, Japan** (230)
 1. Geology and Palaeontology of Southeast Asia (1964-1984)
 (Significant 25 book series on paleontology of SE Asia (T. Kobayashi and R. Toriyama, eds.),
 published for Japanese Association for Paleontological Research in Southeast Asia (APRSA);
 - Total of >230 papers, ~80% on paleontology-biostratigraphy topics, spanning fossils from Cambrian-
 Quaternary age, mainly from Thailand, Malaysia, Indonesia, Philippines;
 - Final volume 25 (1984) with 22 review papers summarizing knowledge of fossil groups in SE Asia.
- 43. U.S. GEOLOGICAL SURVEY (USGS), Denver, etc., USA**
 - Includes petroleum system studies on selected Indonesian basins; all USGS products Open Access.
 - Website: [http://energy.cr.usgs.gov/oilgas/...](http://energy.cr.usgs.gov/oilgas/)
 1. U.S. Geological Survey (USGS) Professional Papers (29)
 2. U.S. Geological Survey (USGS) Open File Reports (9)
 3. U.S. Geological Survey (USGS) Fact Sheets (5)
- 44. MISCELLANOUS GEOSCIENCE JOURNALS- AUSTRIA**
 1. Austrian Journal of Earth Sciences (Austrian Geological Society; since 2004) (1)
 - started as 1a. Mitteilungen der Geologischen Gesellschaft in Wien (Vienna) (1908-1974) (4)
 1b. Mitteilungen der Osterreichischen Geologischen Gesellschaft (1975-2003) (8)
 2. Annalen des Naturhistorischen Museums in Wien (4).
 3. Beitrage zur Palaontologie Osterreichs (1)
 4. Sitzungsberichte der Osterreichischen Akademie der Wissenschaften, Wien (Vienna) (2)
 5. Verhandlungen/Jahrbuch der Kaiserlich-Koniglichen Geologischen Reichsanstalt, Vienna (10)
 (later: Abhandlungen/Verhandlungen/ Jahrbuch der Geologischen Bundesanstalt, Wien) (7)
- 45. MISCELLANOUS GEOSCIENCE JOURNALS- CHINA**
 1. Acta Geologica Sinica (Geological Society of China) (English and Chinese Editions) (42)
 2. Acta Oceanologica Sinica (10)
 3. Acta Palaeontologica Sinica (7)
 4. Acta Petrologica Sinica (4)
 5. Chinese Science Bulletin (1966-2014) + 4a. Science Bulletin (Chinese Academy of Sciences) (22)
 6. Journal of Stratigraphy (Nanjing, Chinese Academy of Sciences) (4)
 7. National Science Review (China) (10)
 8. Science China Earth Sciences (for Chinese Academy of Sciences) (12)
 9. Science in China (15)

- 46. MISCELLANEOUS GEOSCIENCE JOURNALS- FRANCE**
1. Bureau Recherches Geologiques et Minières (BRGM), Bulletins, Reports (14)
 2. Geodiversitas (MNHM) (16)
 3. Museum National d'Histoire Naturelle (MNHM), Paris: Theses, Memoires ?
- 47. MISCELLANEOUS GEOSCIENCE JOURNALS- GERMANY**
1. Mitteilungen aus dem Geologisch-Palaontologischen Institut der Universitat Hamburg (1969-2006) (12)
(including Mitteilungen aus dem Mineralogisch-Geologischen Staatsinstitut in Hamburg (1911-1933)
and Mitteilungen aus dem Geologischen Staatsinstitut in Hamburg (1935-1968))
 2. Zeitschrift der Deutschen Geologischen Gesellschaft, Berlin (since 1849) (39)
 3. Zeitschrift fur Praktische Geologie, Berlin (since 1893 until 1944?) (11)
- 48. MISCELLANEOUS GEOSCIENCE JOURNALS- ITALY**
1. Bollettino della Societa Geologica Italiana (1882- 2021) (5)
(now Italian Journal of Geosciences)
 2. Bollettino della Societa Paleontologica Italiana (since 1960) (5)
 3. Rivista Italiana di Paleontologia, Rivista Italiana di Paleontologia e Stratigrafia (since 1895) (12)
 4. Memorie di Scienze Geologiche, University of Padova, (21)
- 49. MISCELLANEOUS GEOSCIENCE JOURNALS- JAPAN**
1. Asian Paleoprimatology (Primate Research Institute, Kyoto 2000-2009) (8)
(online at: <https://repository.kulib.kyoto-u.ac.jp/communities/d0e27461-8661-4f33-8207-c2b288e07ca7>)
 2. Bulletin of the Earthquake Research Institute (University of Tokyo) (5)
(online at: <https://repository.dl.itc.u-tokyo.ac.jp/>)
 3. Bulletin of the National Science Museum, Tokyo + Memoirs (18)
 4. International Journal of GEOMATE (Geotechnical-construction journal; since 2011) (7)
(online at: <https://geomatejournal.com/geomate/issue/archive>)
 5. Japanese Journal of Geology and Geography (Tokyo, 1922-1975) (20)
 6. Journal of Geography (Chigaku Zasshi) (Tokyo) (19)
(online at: <https://www.jstage.jst.go.jp/browse/jgeography/list/-char/en>)
 7. Journal of the Geological Society of Japan, Tokyo (10)
 8. Journal of Geosciences, Osaka City University (15)
 9. Journal of the Japanese Association for Petroleum Technology (Tokyo, since 1933) (23)
 10. Journal of Mineralogical and Petrological Sciences (13)
(Japan Association of Mineralogical Sciences; www.jstage.jst.go.jp/browse/jmps/list/-char/en)
 11. Memoirs Faculty of Science, Kyushu University (15)
 12. Mining Geology (Society of Mining Geologists of Japan, Tokyo; since 1951) (13)
 13. Paleontological Research (Palaeontological Society of Japan) (30)
 14. Proceedings of the Japan Academy (since 1945) (22)
preceded by 14a. Proceedings of the Imperial Academy (1913-1944) (6)
 15. Science Reports of the Tohoku University, Sendai (7)
 16. Transactions and Proceedings of the Paleontological Society of Japan (12)
- 50. MISCELLANEOUS GEOSCIENCE JOURNALS- MALAYSIA**
1. Earth Sciences Malaysia (ESMY) (Zibeline Int. Publishing) (2017-2024) (1)
(online at: <https://earthsciencesmalaysia.com/archive/>) (95% of papers from Nigeria, Pakistan!)
 2. Geological Behavior (GBR) (Zibeline Int. Publishing) (2017-2024) (7)
(online at: <https://geologicalbehavior.com/archive/>)
- 51. MISCELLANEOUS GEOSCIENCE JOURNALS- SWITZERLAND**
1. Eclogae Geologicae Helvetiae (1888-2006) (51)
(online at: <https://www.e-periodica.ch/digbib/volumes?UID=egh-001>)
 2. Schweizerische Mineralogische und Petrographische Mitteilungen (1921- 2005) (3)

- (1+2 continued as: 2a. Swiss Journal of Geosciences, since 2007) (1)
3. Schweizerische Palaontologische Abhandlungen (Basel) (1874-2010)
continued as 2a. Swiss Journal of Palaeontology (3)
4. Bulletin der Vereinigung Schweizerischer Petroleum-Geologen und -Ingenieure (5)
(online at: <https://www.e-periodica.ch/digbib/volumes?UID=vsp-002>)
- 52 MISCELLANEOUS GEOSCIENCE JOURNALS- TAIWAN**
1. Acta Geologica Taiwanica, Science Reports National Taiwan University (3)
2. Acta Oceanographica Taiwanica (2)
3. Bulletin of the National Museum Natural Science, Taipeh (8)
4. Memoir of the Geological Society of China (Taiwan) (4)
5. Terrestrial Atmospheric and Oceanic Sciences (TAO) (Chinese Geoscience Union, Taiwan) (14)
(online at: <http://tao.cgu.org.tw/index.php/articles/archive>)
- 53. MISCELLANEOUS GEOSCIENCE JOURNALS- THAILAND**
1. Journal of the Geological Society of Thailand (1975-2015) (34)
(since 2020 merged into Thai Geoscience Journal (TGJ) by DMR, Bangkok) (12)
2. Bulletin of Earth Sciences of Thailand (BEST) (2008-2024) (Chulalongkorn University) (57)
(online at: <https://ph01.tci-thaijo.org/index.php/bestjournal/issue/archive>)
3. Journal of Science and Technology Mahasarakham University (12)
4. Numerous Conference volumes
- 54. ACADEMIC THESES** (dozens of universities, in and outside Indonesia) (910)
- 55. CONFERENCE VOLUMES** (in addition to the many professional societies conference series listed above)
1. IOP Conference Series: Earth and Environmental Science (220)
2. Journal of Physics: Conference Series (20)
3. E3S Web of Conferences (13)
4. EAGE (European Association of Geoscientists & Engineers) Conferences (66)
(Annual EAGE and other conferences, (APGCE, etc.); online at EarthDoc.org; no open access)

XIII.6. International Geoscience Journals- Commercial publishers

Below is a listing of nine leading international commercial publishers with 107 geoscience journals, plus an additional 23 miscellaneous international journals that may contain geoscience papers on Indonesia or surrounding areas.

Typically, some papers may be available in Open Access, but most are behind often expensive 'paywalls'. In brackets are the number of papers from each of these that are listed in this Bibliography.

1. Cambridge University Press, Cambridge, U.K.

1. Geological Magazine (86)
2. Journal of Paleontology (journal of the Paleontological Society, USA) (82)
3. Quaternary Research (22)

2. Elsevier Publishing Co, Amsterdam, Netherlands

Many geoscience journals with regular or occasional contributions on geology of Indonesia/ SE Asia

- also publisher of numerous Earth sciences textbooks.

- online at: www.sciencedirect.com (but generally behind paywall)

1. Applied Geochemistry (6)
2. Chemical Geology (54)
3. Deep Sea Research (18)
4. Earth History and Biodiversity (since 2024) (3)
5. Earth-Science Reviews (85)
6. Earth and Planetary Science Letters (200)
7. Geobios (34)
8. Geochimica Cosmochimica Acta (52)
9. Geodesy and Geodynamics (5)
10. Geosystems and Geoenvironment (for Ocean University of China) (since 2022) (11)
11. Global and Planetary Change (12)
12. Gondwana Research (for Int. Association for Gondwana Research; IAGR) (80)
13. International Journal of Coal Geology (44)
14. Journal of African Earth Sciences (5)
15. Journal of Geochemical Exploration (49)
16. Journal of Human Evolution (78)
17. Journal of Natural Gas Geoscience (China) (4)
18. Journal of Palaeogeography (for China University of Petroleum Beijing) (10)
19. Journal of Southeast Asian Earth Sciences (1986-1996) (177)
(continued as: 19a. Journal of Asian Earth Sciences (since 1997) (532))
20. Journal of Asian Earth Sciences: X (since 2019; mainly open access) (28)
21. Journal of Structural Geology (39)
22. Journal of Volcanology and Geothermal Research (140)
23. Lithos (105)
24. Marine Geology (104)
25. Marine Micropaleontology (68)
26. Marine and Petroleum Geology (90)
27. (Netherlands) Journal of Sea Research (for NIOZ) (43)
28. Ore Geology Reviews (60)
29. Palaeogeography, Palaeoclimatology, Palaeoecology (195)
30. Palaeoworld (for Nanking Institute of Geology Palaeontology) (34)
31. Physics of the Earth and Planetary Interiors (20)
32. Procedia Earth and Planetary Science (7)
33. Quaternary International (for INQUA) (67)
34. Quaternary Science Reviews (formerly by Pergamon Press) (58)
35. Review of Palaeobotany and Palynology (51)
36. Revue de Micropaleontologie (Paris) (16)

37. Science of the Total Environment (4)
38. Sedimentary Geology (59)
39. Tectonophysics (340)
- 3. Multidisciplinary Digital Publishing Institute (MDPI), Basel, Switzerland**
(Publisher of online, open-access scientific journals since 1996; mixed reputation with peer reviews?)
1. Applied Sciences (since 2011) (8)
 2. Geosciences (since 2011; at: <https://www.mdpi.com/journal/geosciences>) (26)
 3. Journal of Marine Science and Engineering (since 2013; at: <https://www.mdpi.com/journal/jmse>) (4)
 4. Minerals (since 2011; at: <https://www.mdpi.com/journal/minerals>) (34)
 5. Quaternary (since 2018; at: <https://www.mdpi.com/journal/quaternary>) (2)
 6. Remote Sensing (since 2009; at: <https://www.mdpi.com/journal/remotesensing>) (6)
 7. Resources (since 2012; at: <https://www.mdpi.com/journal/resources>) (1)
- 4. Oxford University Press (Oxford Academic), Oxford, U.K.**
1. Geophysical Journal International (60)
 2. Journal of Petrology (49)
- 5. Schweizerbart Science Publishers, Stuttgart, Germany**
1. Courier Forschungsinstitut Senckenberg (18)
 2. Geologisches Jahrbuch (multiple series) (61)
 3. Geologica et Palaeontologica (3)
 4. Neues Jahrbuch für Mineralogie, Geologie Palaontologie (multiple series) (100)
 5. Newsletters on Stratigraphy (11)
 6. Palaeontographica (multiple series of classic paleontological monographs) (79)
 7. Palaeontologie von Timor series (1914-1929) (19)
 8. Senckenbergiana Lethaea (10)
 9. Zeitschrift für Geomorphologie (12)
 10. Zentralblatt für Mineralogie Geologie und Palaontologie (incl. Centralblatt für MGP) (44)
- 6. Springer Verlag, Berlin, New York**
Many geoscience journals with regular or occasional contributions on geology of Indonesia/ SE Asia. Also publisher of many geology/ geophysics Textbooks and Conference Proceedings.
1. Acta Geophysica (for Polish Academy of Sciences) (6)
 2. Bulletin of Volcanology (started as Bulletin Volcanologique; IAVCEI, Napoli, since 1922) (77)
 3. Carbonates and Evaporites (5)
 4. Contributions to Mineralogy and Petrology (55)
 5. Coral Reefs (Journal of the International Coral Reef Society) (21)
 6. Earth, Planets and Space (EPS) (19)
 7. Facies- Carbonate sedimentology and Paleoecology (1979- now) (22)
 8. Geojournal (6)
 9. Geologische Rundschau (Journal of the German Geological Society) (since 1910) (37)
continued as: 9a. International Journal of Earth Sciences (~2000- now) (27)
 10. Geo-Marine Letters (20)
 11. Geoscience Letters (for Asia Oceania Geosciences Society (AOGS) (since 2014) (16)
 12. Geosciences Journal (with Korean Geoscience Societies) (since 1997) (20)
 13. Journal of Earth Science (China) (38)
 14. Journal of Ocean University of China (3)
 15. Journal of Petroleum Exploration and Production Technology (8)
 16. Journal of Oceanology and Limnology (China) (5)
 17. Marine Geophysical Research (29)
 18. Mineralium Deposita (26)
 19. Mineralogy and Petrology (16)
 20. Natural Hazards (since 1989), (10)

21. Nature, Nature Physical Science (leading general science journal since 1869) (~110)
22. Nature Communications (27)
23. Nature Communications Earth & Environment (5)
24. Nature Geoscience (since 2008) (26)
25. Nature Scientific Reports (41)
26. Nature NPJ Natural Hazards (since 2024) (1)
27. Progress in Earth and Planetary Science (5)
28. Stratigraphy and Geological Correlation (for Russia Academy of Sciences) (6)

7. Taylor & Francis, U.K.

With limited open access and steep download charges.

1. Exploration Geophysics (22)
2. Geodinamica Acta (3)
3. International Geology Review (41)
4. Journal of Vertebrate Paleontology (Society of Vertebrate Paleontology) (27)
5. Journal of Systematic Palaeontology (8)

8. Wiley-Blackwell (2007 merger of John Wiley & Sons + Blackwell Publishing), New York.

Several international geoscience journals with regular or occasional contributions on geology of Indonesia/ SE Asia. Online for general for subscribers at: <https://onlinelibrary.wiley.com>

1. Earth Surface Processes and Landforms (10)
2. First Break (since 1983) (published for EAGE) (5)
3. Geological Journal (with Northwest University (China) (since 1951) (49)
4. Island Arc (since 1992) (55)
5. Journal of Biogeography (23)
6. Journal of Metamorphic Geology (24)
7. Journal of Petroleum Geology (JPG) (28)
8. Paleoceanography and Paleoclimatology (AGU) (8)
9. Resource Geology (74)
10. Terra Nova (20)

9. University of Chicago Press, Chicago, USA

1. The Journal of Geology (*not to be confused with other journals wit similar title*) (36?)

10. International Geoscience Journals- Others

Below are 22 additional international geoscience journals that occasionally or frequently contain papers about the geology/geophysics of Indonesia and surrounding areas.

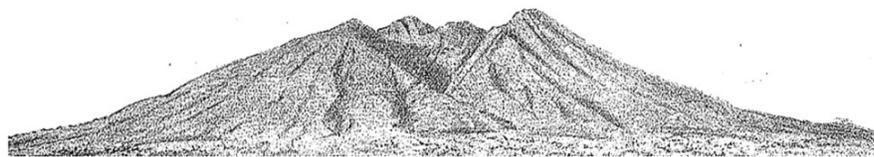
In brackets are the number of papers from each of these journals listed in this Bibliography.

1. American Journal of Physical Anthropology (19)
2. American Journal of Science (17)
3. Annual Review of Earth and Planetary Sciences (California, USA) (12)
4. Frontiers in Earth Science (Swiss open access online journal since 2007) (42)
5. Frontiers in Ecology and Evolution (Swiss open access online journal since 2012?) (2)
6. Frontiers in Marine Science (8)
7. International Journal of Geology and Earth Sciences (IJGES) (Madrid) (4)
8. International Journal of Science and Research (IJSR) (India) (since 2022) (9)
(online at: <https://www.ijsr.net/allvolumes.php>)
9. Iraqi Geological Journal (UIG, Baghdad, Iraq) (16)
(online at: <https://igj-iraq.org/igj/index.php/igj/issue/archive>)
10. Journal of Geoscience and Environment Protection (Scientific Research Publishing) (since 2013) (3)
11. Micropaleontology (Micro Press, New York) (55)
12. Modern Quaternary Research in Southeast Asia (A.A. Balkema, Rotterdam) (58)
(older series of papers; none online)
13. Oil and Gas Journal (Nashville, TN, USA; since 1902) (32)

14. Open Journal of Geology (Scientific Research Publishing) (2014-2024) (9)
(open access at: <https://www.scirp.org/journal/ojg>)
15. Overseas Geology and Mineral Resources (British Geological Survey/ IGS, London) (6)
(online at: <https://webapps.bgs.ac.uk/data/Publications/series.html?code=RH>)
16. Palaeontologia Electronica (4)
(online journal since 1997, at <https://palaeo-electronica.org/content/>)
17. Philosophical Transactions of the Royal Society (London) (14)
18. PloS One (open access science journal since 2006, online at: <https://journals.plos.org/plosone/>) (23)
19. Proceedings of the Royal Society (London) (11)
20. Rudarsko-geolosko-naftni Zbornik (Mining-Geology-Petroleum Engineering Bulletin), Zagreb (14)
(online at: <https://hrcak.srce.hr/ojs/index.php/rgn/issue/archive>) (since 1989)
21. Transactions of the Institutions of Mining and Metallurgy (IMM) (Great Britain, 1893-2017) (7)
22. Turkish Journal of Earth Sciences (7)
23. Zeitschrift fur Vulkanologie (D. Reimer, Berlin, 1914-1938) (24)

XIII.7. Major International Geological Congress series

1. International Geological Congress (IGC) (51)
(every 3-4-years since Paris 1878)
2. Pacific Science Congress (Nos. 1-13, 1920-1975) (83)
(every 3-4-year major conferences on Pacific region science, by Pacific Science Association (PSA)
1st (Honolulu, 1920), 2nd (Australia, 1923), 3rd (Tokyo, 1926), 4th (Java, 1929),
5th (British Columbia, 1933), 6th (San Francisco, 1939), 7th (New Zealand, 1949; publ. 1952),
8th (Quezon, Philippines, 1953; publ. 1957), 9th (Bangkok, 1957; published 1961),
10th (Hawaii, 1961), 11th (Tokyo, 1966), 12th (Canberra, 1971), 13th (Vancouver, 1975), Etc.)



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