

REFERENCES

## R E F E R E N C E S

- Alavi, S.A. (1990) Morphotectonic analysis of South Gujarat Landscape, Unpublished Ph.D. thesis, M.S.University of Baroda.
- Aleva, G.J.J (1986) Classification of laterites and their textures. In lateritisation processes (Banerji, P.K., Ed.), Geol. Sur.Ind.Mem.Vol. 120, pp. 8-28.
- Alley, N.F. (1970) Duricrust - an Australian dilemma. Paper presented to 1970 meeting of Association of Canadian Geographers.
- Altschuler, Z.S., Dwornik, K.J and Kramer, H. (1953) Transformation of montmorillonite to Kaolinite during weathering. Sci. Vol. 141, pp. 148-152.
- American Geological Institute. (1962) "Dictionary of Geological Terms". New york
- Balasubramaniam, K.S. (1987) Geomodelling of certain bauxite profiles from Kutch, Gujarat State, India. In International Seminar on laterite, (Ogura, Y.Ed.), Tokyo, Japan chem. Geol. (Special issue), pp. 121-130.
- Banerji, P.K. (1986) Trace element geochemistry of laterite over concealed mineral deposits. Mem. Geol. Sur. Ind. Vol. 120. pp.75-78.
- Banerji, P.K. (1989) East coast bauxite deposits of India revisited : Some problems of bauxite and laterite genesis. Travaux de l' ICSOBA Zagreb. Vol. 19, No.22 pp. 331-340.
- Banerji, P.K., Mohanty, A.K. and Mahakud, S.P. (1988) Secondary geochemical dispersion in the lateritic tracts over two copper sulphide deposits in Orissa, India. Geol. Soc. Ind. Vol. 31. No.4, pp. 404-416.
- Bardossy. Gy. (1981) Paleo-environment of laterites and lateritic bauxites - effect of global tectonism on bauxite formation. In Lateritisation processes. Trivandrum, India. pp. 289-294.
- Bardossy. Gy. (1989a) Lateritic bauxite deposits. A world-wide survey of observed facts. Travaux de l' ICSOBA. Zagreb. Vol.19. No.22. pp. 11-18.
- Bardossy. Gy. (1989b) A review of world reserves and their mining and economic importance. Erzmetall. Vol. 42. No. 4. pp. 172-177.

- Bardossy, Gy. and Aleva, G.J.J. (1989) The Amazon Basin. Travaux de l' ICSOBA. Zagreb. Vol. 19. No. 22. pp. 455-458.
- Bates, T.F. (1952) Interrelationship of structure and genesis in the kaolinite group. A.I.M.E. New York. Symp Vol. Problems of clay and laterite genesis. pp. 144-153.
- Benza, P.M. (1836) Memoir of the Geology of the Neelgherry and Koondah Mountains. Madras. Jour. Lit. Sci. 4(13) pp. 241-299.
- Bhatt, J.V. (1971) Laterite - bauxite belts in Bhavnagar district. Min. Wealth. Vol. 7, No. 2 pp. 23-24.
- Biswas, S.K. (1965) A new classification of the Tertiary rocks of Kutch, Western India. Bull. Geol. Min. & Met. Soc. Ind. No. 35. pp. 1-6.
- Biswas, S.K. (1971) Note on geology of Kutch. Quart. Jour. Geol. Min. Mat. Soc. Ind. Vol. 43:4. pp. 223-235.
- Biswas, S.K. (1977) Mesozoic rock stratigraphy of Kutch, Gujarat, Quart. Jour. Geol. Min. Metall. Soc. Ind. Vol. 49, No. 3+4, pp.1-51.
- Biswas, S.K. (1987) Regional tectonic framework, structure and evolution of the western marginal basins of India. Tectonophysics, Vol. 135, pp. 302-327.
- Biswas, S.K. (1988) Structure of the Western Continental Margin of India and Related Igneous Activity. In Deccan Flood Basalts (Subarao, K.V. Ed.). Geol. Soc. Ind. Mem. 10. pp. 371-390.
- Blanford, W.T. (1869) Geology of Taptee and Nerbudda Valleys and some adjoining districts. Mem. Geol. Sur. Ind. Vol.6. pt. 3. pp. 194-210.
- Bloomfield, C. (1953) Sesquioxides immobilization and clay movement in podsolized soils. Nature, London. Vol. 172, 958.p
- Carr, M.H. and Turekian, K.K. (1961) The geochemistry of cobalt. Geochim. et. Cosmochim. Acta, Vol, 23, pp. 9-60.
- Cartledge, G.H. (1928) Studies on the periodic system, Part I : The ionic potential as a periodic function, Jour. Am. Chem. Soc., Vol. 50, pp. 2855-2863.
- Cawsay, B.P. and Mellon, M.J. (1952) In Sherman G.D. (1953).
- Chandra, P.K. and Chowdhary, L.R. (1969). Stratigraphy of the Cambay basin. Bull. ONGC, Vol. 6 No.2. pp. 37-50.

- Chapman, R.W. and Greenfield, M.A. (1949) Spheroidal weathering of igneous rocks. Amer. Jour. Sci. Vol. 247, pp 407-429.
- Craig, D.C. (1963) In Craig, D.C. and Loughnan, F.C. (1964).
- Craig, D.C. and Loughnan, F.C. (1964) Chemical and mineralogical transformations accompanying the weathering of basic volcanic rocks from N.S. Wales. Aust. Jour. Soil Res. 2, pp. 218-234.
- D'Argenio, B., Mindsenty, A., Bardossy Gy., Juhosy. E. and Boni. M. (1986). Bauxite of Southern Italy revisited. Rena. Soc. Geol. It. Vol. 9. pp. 263-268.
- D' Hoore, J. (1954) L' accumulation des sesquioxides libres dans les sols tropicaux. publs Inst. natl Etude agron. Congo belge, Ser. Sci. 62, 132 p.
- De Swardt, A. M.J. (1961) Lateritisation and landscape development in parts of Equatorial Africa. Z. Geomorph. (NS), 8(3), pp. 313-333.
- Devaraju, T.C. and Khanadali, S.D. (1983) Distribution of Alkali and alkaline Earth. Elements in Bauxites-laterites of Paduvari plateau (South Kanara Dist. Karnataka State). Jour. Geol. Soc. Ind. Vol. 24. No.3. pp. 148-155.
- De Vletter, D.R. (1955) How Cuban nickel ore was formed - a lesson in laterite genesis. Engng. Min. Jour. 156 (10), pp.84-87.
- De Weiss, G. (1954) Note Sur quelques types de laterite de la Guinee Portugaise. C.R. 19th Int. Geol. Congr, Algiers, Fasc. 21, pp. 171-179.
- Dommergues, Y. and Mangenot, F. (1970) Ecologie microbienne du sol. Masson et Cie, Paris.
- Du Bois, C.G.B. and Jeffery P.G. (1955) Laterite on Entebbe peninsula. Colon. Geol. Miner. Resour. Vol. 5. No.4. pp. 387-408.
- Du Preez, J.W. (1949) Laterite. A general discussion with a description of Nigerian occurrences. Bull Agr. Cong. Belge. Vol. 40, pp. 53-66.
- Du Preez, J.W. (1954) Notes on the occurrence of oolites and pisolites in Nigerian laterites. C.R. 19th Int. Geol. Congr., Algiers, Fasc. 21, pp. 163-169.
- Esguerra, F.B. (1964) Aluminous lateritic soils of the Lutawon basin area. Nonoc Island, Surigae province, Philippines. Rept. 22nd Session Inter. Geol. Congr, Ind. Pt. 14, pp. 83-101.

- Esson, J. (1984) Geochemical evolution of Nickel laterites. Memorias e Noticias, Publ. lab. Mineral. Geol. Univ.Coimbra, No.98, pp. 35-51.
- Esson, J and Carlos, L. (1978) The occurrence, mineralogy and chemistry of some Granierite from Brazil. Bur. Rech. Geol. Min. Sec. II, No. 3 pp. 263-274.
- Esson, J. and Surcan, L.C. (1978) Chemistry and mineralogy of section through lateritic nickel deposit at Liberdade. Brazil. Trans. Instn. Min. Metall. Vol. 87. No. 8. pp. 53-60.
- Fox, C.S. (1923) Bauxite and laterite occurrence of India. Mem. Geol. Sur. Ind, Vol. 37. pp. 370-389.
- Frasche, D.F. (1941) Origin of the Surigao iron ores. Econ. Geol. Vol. 36. pp. 280-305.
- Fisher, N.H. (1958) Notes on lateritisation and mineral deposits. The Aust. Instu. Min. Metl. F.L. Stiwell Anniversary Vol. pp.133-142.
- Gilkes, R.J., Scholz, G. and Dimmock, G.M. (1973) Lateritic deep weathering of granite. J.Soil. Sci. Vol. 24. pp. 253-536.
- Goldschmidt, V.M. (1937) The principles of distribution of chemical element in minerals and rocks. Jour. Chem. Soc. London, Pt. 1, pp. 655--673.
- Goldschmidt, V.M. (1957) Geochemistry : Oxford, Clarendon press London. 730 p.
- Gordon, M. and Murata, K.J. (1952) Minor elements in Arkansas bauxite. Econ. Geol. Vol. 47, pp. 169-179.
- Goudie, A. (1973) Duricrust in tropical landscapes. Clarendon press, Oxford. 174 p.
- Goudie, A.S. & Pye, K. (1983). Chemical sediments and Geomorphology Academic press. p. 439.
- Grim, R.E. (1953) Clay mineralogy. McGraw-Hill, New York. 384 p.
- Grubb, P.L.C. (1970) Mineralogy, geochemistry and genesis of the bauxite deposits on the Gove and Mitchell Plateau, Northern Australia. Mineralium Deposita, V.5. pp. 248-272.
- Gupta, B.C. and Mukerjee, P.N. (1938) Geology of Gujarat and Southern Rajputana. Rec. geol. Surv. Ind, Vol. 73, pt.2, p 201.

- Hall, F.R. (1972) Silica cycle. In the Encyclopedia of geochemistry and environment Science, Encyclopedia of Earth Science Series, Vol. IV A. R.W. Fairbridge, edi. Van Nostrand Reinhold, New York, pp. 1082-1085.
- Hanlon, F.N. (1945) The bauxites of N.S. Wales, their distribution, composition and probable origin. Jour. Proc. R. Soc. N.S.W. Vol. 78, pp. 94-112.
- Harrassowitz, H. (1930) Boden des tropischen Region. Laterit and allitscher (latertisher) Rotlehm. In "Handbuch der Bodenlehre" (Blanck, e. Ed.) Vol. 3, pp. 387-436.
- Heinen, W. (1962) Arch. Mikrobiol, Vol. 41, pp. 229-246.
- Heinen, W. (1968) Acta, Bot.Neerl. Vol. 17, pp. 105-113
- Heintze, S.G. and Mann P.J.G. (1947) Soluble complexes of manganese. Jour. Agri. Sci. Vol. 37. No.1, pp. 23-26.
- Holmes, A. (1914) The lateritic deposits of Mozambique. Geol. Mag. Vol. 51. pp. 529-537.
- J.C. P.D.S. (1974) Standard Powder Diffraction File Data. Joint Comittee on Powder Diffraction Standards publication. Philadelphia.
- Jepsen, K. and Schellmann, W. (1974) Uber den stroffbestand and die Bildung - Bedingurgen der Bauxitlarstatte Weipa/Australian. Geol. Jb. Reihe D. Heft 7, pp. 19-106.
- Kaila, K.L. (1988) Mapping the thickness of Deccan Trap flows in India from DSS studies and inferences about a hidden Mesozoic Basin in the Narmada - Tapi Region. In Deccan Flood Basalts (Subbarao, K.V., E.D.) Geol. Soc. Ind. Mem. 10. pp. 91-116.
- Kaila, K.L.; Krishna, V.G. and Mall, D.M. (1981), Crustal structure along Mehmedabad - Billimora profile in the Cambay basin, India, from deep seismic soundings, Tectonophysics, Vol. 76. pp. 99-130.
- Khanadali, S.D. (1982) Laterites - Bauxites of Paduvari Plateau, South Kanara, Karnataka state. Unpublished Ph.D. thesis, Karnatak University, Dharwad.
- Khanadali, S.D. and Devaraju, T.C. (1987) Laterites-bauxites of Paduvari plateau, South Kanara, Karnataka state, Jour. Geol. Soc. Ind. Vol. 30 (4). pp. 255-266.
- Klienmann, R.L.P. and Crerar, D.A. (1979) Geomicrobiology Jour. Chap. 1, pp. 373-388.

- Krauskopf, K.B. (1959) Dissolution and precipitation of silica at low temperature. Geochim. Cosmochim. Acta. Vol.10, pp. 1-26.
- Kretz, R. (1972) Silicon : Element and geochemistry. In the Encyclopedia of Geochemistry and Environmental Science. Encyclopedia of Earth Science series, Vol. IV.A. (Fairbridge, R.W. Ed.). Van Nostrand Reinhold, New York, pp. 1091-1092.
- Krishnamacharlu, T. (1972) Dykes around Dadiapada, Broach district, Gujarat. Bull. Volcanologique, Vol. 35. pp. 947-956.
- Krishnan, M.S. (1968) Geology of India and Burma. The Madras law Journal press. 517 p.
- Krishnan, M.S. (1982) Geology of India and Burma. 6th edition. CBS publishers and distributors. New Delhi. 536 p.
- Kuznetsov, S.I. (1975) Soil Sci. Vol. 119, pp. 81-88.
- Leprun, J.C. (1981) some principal features of iron crusts in dry western Africa. Proc. Int. Seminar on Lateritisation processes, (IGCP-129), Oxford and IBH publishing Co., New Delhi, pp. 144-153.
- Loughnan, F.C., (1969) The Chemical weathering of the silicate minerals. Elsevier. New York. 154 p.
- Loughnan, F.C., Grim, R.E. and Vernet, J. (1962) Weathering of some Triassic shales in the Sydney area. Jour. Geol. Soc. Aus. Adelaide, Vol. 8. No.2. pp. 245-257.
- MacClaren, M. (1906) On the origin of certain laterites. Geol. Mag. Vol. 43. pp. 536-547.
- Maignien, R. (1966) Review of research on laterites, UNESCO, Natural Resources Research. Sec. IV, Paris.
- Mason, B. (1952) Principles of Geochemistry. 3rd Edn. John Willey & Sons, Inc. New York. 329 p.
- McFarlane, M.J. (1969) Lateritisation and landscape development in parts of Uganda. Thesis. Doc. Uni. London.
- McFarlane, M.J. (1976) Laterite and landscape Academic press, London. 151 p.
- McFarlane, M.J. (1986) Geomorphological analysis of laterites and its role in prospecting. In Lateritisation processes (Banerji, P.K. Ed.) Geol. Surv. Ind. Mem. Vol. 120 pp. 29-40.

- McGee, W.J. (1880) The laterite of the Indian Peninsula. Geol. Mag. Vol. 17. pp. 310-313.
- McLaughlin, R.J.W. (1959) The geochemistry of some kaolinitic clays; Geochim et. Cosmochim Acta. V. 17, pp. 11-16.
- Mennell, F.P. (1909) Notes on Rhodesian laterite, Geol. Mag. Vol. 46. Sec. IV. pp. 350-352.
- Mitchell, R.L. (1955) Trace elements. In Chemistry of the soil. (Bear, F.E. Ed.). Van Nostrand Reinhold, New York, pp. 253-285.
- Mohinuddin, S.K. (1960) in Talati and Jain (1978).
- Mulcahy, M.J. (1961) Soil distribution in relation to landscape development, Z. Geomorph. (NS) 5, p. 211-225.
- Nair, A.M. and Mathai, T. (1981) Geochemical trends in some laterite profiles of North Kerala. In Int. Sem. On lateritisation processes. Trivandram, India. IGCP Oxford & IBH pub. Co. New Delhi. pp. 114-119.
- Nayak, S.R. (1979) Geology of the bauxite <sup>deposit of</sup> Kutch and Valsad districts (Gujarat state) with special reference to their mode of occurrence, Genesis and economic utility. Unpublished Ph.D. thesis, M.S. University of Baroda.
- Nayak, S.R. and Shringapure, D.M. (1981) Kutch bauxites : Evidences from eotitic gibbsitised fossils of synsedimentary deposition near Naredi, Western India. Sed. Geol. Vol. 29. pp 117-124.
- Nayak, S.R., Patel, P.K. and Desai, S.D. (1981) Quaternary lateritisation in South Gujarat. In recent researches in geology, (Merh S.S., Ed.) Vol. 9, Hind. Pub. Corp. Ind. Delhi. pp. 225-233.
- Norton, S.A. (1973) Laterite and bauxite formation. Eco. Geol., Vol. 68., pp. 353-361.
- Nye, P.H. (1955) Some soil forming processes in the humid tropics II : The development of the upper slope member of the Catena. III. Laboratory studies of the development of a typical Catena over granitic gneiss. Jour. Soil. Sci. Vol. 6, No.1, pp. 51-72.
- Oti, M.N. (1987) Geochemical and textural characterization of laterites of southern Nigeria. In International seminar on lateritisation processes. (Ogura, Y. Ed.), Tokyo, Japan. Chem. Geol. (Special volume), pp. 63-72.



- Pascoe, H.E. (1964) A manual of the geology of India and Burma. Geol. Sur. Ind., Calcutta. Vol. 3. Third Edition, Published by the manager of publication, Delhi. pp. 327-1979.
- Patel, P.K. (1987) Lateritisation and bentonization of basalt in Kutch, Gujarat state, India. Sedi. Geol. Vol. 53 No. 3/4. pp. 327-346.
- Patterson, S.H. (1982) Contribution to facets of a Debate classification and nomenclature of laterites. Newsletter V, IGCP. 129, pp. 22-33.
- Perviz, M. (1983) A possible microbial involvement in mineral leaching from a laterite in artificial vadose and phreatic environment. Unpublished Report.
- Poddar, M.C. (1955) in Roy (1961)
- Rankama, K. and Sahama, T.G. (1949) Geochemistry, Uni. Chicago press. 911 p.
- Rao, J.J. and Krishnamurthy, C.V. (1981) Some observations on the mineralogy and geochemistry of Hazaridadar and Ratktidadar plateaus, Amarkantak area, Madhya Pradesh, India. In 1st Int. Sem. Lateritisation process, Trivandrum, India. IGCP Oxford & IBH pub. Co. New Delhi. pp. 89-108.
- Rao, U.D.G. (1976) Bauxite deposits of Gujarat State. Symp. Deccan Trap and bauxite, Pune, Geol. Sur. Ind. pp. 75-82.
- Ringwood, A.E. (1955) The principles governing trace element distribution during magmatic crystallisation. Pts. I and II, Geochim. et. Cosmochim. Acta, Vol. 7., pp. 189-202 and pp. 242-255.
- Rusell, E.W. (1962) "Soil conditions and Plant Growth" (9th Ed. new impression). Longmans, London. 688 p.
- Sabot, J. (1954) Les laterites C.V. 19th Int. Geol. Congr. Algiers fasc. Vol. 21 pp. 181-192.
- Sahasrabudhe, Y.S. (1964) The origin of bauxite deposits of Gujarat State, India. Advancing frontiers in geology and geophysics. Indian geophysical union, Hyderabad, A volume in honour of M.S. Krishnan. pp. 461-479.
- Sahasrabudhe, Y.S. (1978) Bauxite deposits of Gujarat, Maharashtra and parts of Karnataka. Bull. Ind. Geol. Surv. Ind. series A-Economic Geol. No. 39. 163 p.
- Schellmann, W. (1969) Die Bildungsbedingungen sedimentarer chamosit - und Hamatit - Eisenerze am Beispiel der Lagerstätte Echte. Neues Jahrb. Mineral. Abh., Vol. III pp. 1-31.

- Schellmann, W. (1977) The formation of lateritic silicate bauxite and criteria for the exploration and assessment of deposits, Natural resources and development, Vol. 5. Instt. for Sci. Co-op., Federal Instt. for Geosciences. Ed.
- Schellmann, W. (1981) Considerations on the definition and classification of laterites. Lateritisation processes. Proc. Int. Sem. Lat. processes, Trivandrum (India), pp. 1-10.
- Schellmann, W. (1986) A New definition of laterite. In laterisation processes (Banerji, P.K. Ed.) Geol. Surv. Ind. Mem. Vol. 120. pp. 1-7.
- Schellmann, W. (1989) Allochthonous surface alteration of Ni-laterites. Chem. Geol. Vol. 74, pp. 351-364.
- Shah, O.K. and Murty, M.K. (1985) On the nature of the laterites of Valsad district, South Gujarat. Bull. Ind. Geol. Asso. Vol. 18 No. 2, pp. 133-135.
- Sharifabadi, M.A. and Sychanthavong, S.P.H. (1990) Bauxitic laterites of North Gujarat : Some genetic considerations. 7th Ind. Geol. Cong. Abst. pp. 41-42.
- Sherman, G.D. (1953) Gibbsite-rich soils of the Hawaiian Islands. Hawaii. Agr. Ept. Sta. Bull. No. 116, pp. 11-23.
- Shrivastava, P.K. (1968) Geology of Saurashtra (compiled), ONGC report (Unpublished).
- Stotzky, G. and Rem, L.T. (1966) Can Jour. Microbiol. Vol. 12, pp. 547-563.
- Subbarao, K.V. (1988) Introduction. In Deccan Flood Basalts (Subbarao, K.V. Ed.) Geol. Soc. Ind. Mem. 10. pp. V<sup>xiii</sup>.
- Subbarao, K.V. and Hooper P.R. (1988) Reconnaissance map of the Deccan basalt group in the Western Ghats, India (Subbarao, K.V. Ed.) Geol. Soc. Ind. Mem. 10 (in the pocket of Mem.).
- Shukla, R.T., Balsubramaniam, K.S. and Madhukara, N. (1982) Paleoenvironment stratigraphy and genesis of bauxite deposits of Gujarat State, India. 2nd International Seminar on lateritisation processes, Sao paulo, Brazil. pp. 209-224.
- Soil Survey Staff (1960) Soil classification. A comprehensive system. 7th Approximation. Soil conservation service, United States department of Agriculture. Washington, D.C.
- Soman, K. and Slukin, A.D. (1987) lateritisation cycles and their relation to the formation and quality of Kaoline deposits in South Kerala, India. In Int. Sem. on laterite. (Ogura, Y. Ed), Tokyo, Japan. pp. 273-280.

- Smith, D.I. (1957) The residual hypothesis for the formation of Jamacian bauxite - a consideration of the rate of limestone erosion. Geol. Soc. Jamaican. Jour. Vol. II, pp. 3-12.
- Stamp, L.D. (1961) "A Glossary of Geographical Terms" Longman, London. 539 p.
- Sychanthavong, S.P.H. and Patel, P.K. (1987) Laterites and lignites of Northwestern India and their relevance to the drift tectonics of Indian plate. Current Science, Vol. 56 No.10. pp. 469-475.
- Talati, D.J. (1966) On the petrochemical calculations and petrology of bauxite from Kutch, Gujarat State. Mineral Wealth. Vol. 2. No. 3
- Talati, D.J. (1968) On the occurrence of clay deposits near Arsodia, Sabarkantha dist. Mineral Wealth, Vol. 4. No.1. pp.1-6.
- Talati, D.J. (1970) On the origin, classification and review of Bhavnagar bentonite, Gujarat state, Mineral Wealth, Vol. 4 No.2. pp. 1-3.
- Talati, D.J. (1980) Potential bentonite occurrence in Bentonite, Brauch dist. Gujarat State. In Seminar on Mineral resources of Gujarat and its exploitation. pp. 39-44.
- Talati, D.J. and Jain, P.C. (1978) Tectono-geomorphic evolution of latosol laterite-bauxite belt of Dakor-Kapadvanj, Gujarat State, India. Mineral Wealth. Vol. XIV. No. 1. pp. 30-33.
- Taylor, R.M. and McKenzie, R.M. (1964) The mineralogy and chemistry of manganese in some Australian soils. Aust. Jour. Soil Res. Vol. 2. pp. 235-248.
- Tanada, T. (1951) Certain proportion of the inorganic colloidal fractions of Hawaiian soils. Jour. Soil. Sci. Vol.2 pp. 83-96.
- Thiel, G.A. (1925) Manganese precipitation by micro-organisms. Eco. Geol. Vol. 20. No. 2 pp. 301-310.
- Thomas, M.F. (1974) Tropical Geomorphology. The Mcmillan Co.Ind. Ltd., Delhi. 332 p.
- Tiller, K.G. (1963) Weathering and soil formation on dolerite in Tasmania with particular references to several trace elements. Aust. Jour. Soil Res. Vol.1. pp. 74-90.
- Trendall, A.F. (1962) The formation of apparent peneplains by a process of combined lateritisation and surface wash. Z. Geomorph. Vol. 6. No.2 pp. 183-197.

- Valeton, I. (1972) Bauxites : Developments in Soil Science, Elsevier publishing Co. Amsterdam, 226 p.
- Valeton, I. (1979) Bauxites on peneplained metamorphic and magmatic rocks, on detrital sediments and on karst topography, their similarities and contrasts of genesis. Ist International Seminar on lateritisation processes, Trivandrum, India. IGCP Oxford & IBH Pub. Co. New Delhi. pp. 15-23.
- Valeton, I. (1983) Palaeoenvironment of lateritic bauxites with vertical and lateral diffraction. In Residual deposits surface related weathering processes and materials. (Wilson, R.C.L. Ed.) Geol. Soc. Spec. Pub. 11, London. pp. 77-90.
- Van der Merwe, C.R. and Heystek, H. (1952) Clay minerals of South-Africa soil groups. Sec. I. Laterite and related soils. Soil. Sci. Vol. 74. pp. 383-401.
- Wolfe, R.S. (1964) Iron and manganese. In principles and Applications in Aquatic Microbiology. (Heukelakin, H and Dondero, N.C. Eds). Wiley, New York, pp. 82-97.
- Wolfenden, E.B. (1965) Geochemical behaviour of trace elements during bauxite formation in Sarawaki, Malaysia. Geochim. et. Cosmochim. Acta, Vol. 29, pp. 1051-1062.
- Woolnough, W.G. (1918) The physiographic significance of laterite in Western Australia. Geol. Mag. Vol. 5, pp. 385-393.
- Woolnough, W.G. (1927) The chemical criteria of peneplanation (presidential Address, I); also, The duricrust of Australia (II). Jour. Proc. R. Soc. N.S.W. Vol. 61, pp. 11-53.
- Wynne, A.B. (1872) Memoir on the geology of Kutch. Mem. Geol. Surv. Ind. Vol. 9 pt. 1, pp. 44-61.