

Literatur

- Anderson, J. A. C. & Gray, C. M., 1994: Geological affinities of the Glenelg River Complex, Western Victoria. – *Aust. J. Earth Sci.*, **41**, 141–155.
- Archbold, N. W. & Dickins, J. M., 1991: Australian Phanerozoic time scales: 6. A standard for the Permian system in Australia. – *Bur. Mineral Res.*, Canberra, Record 1989/36, 17 S.
- Arnold, G. O. & Fawcett, J. F., 1980: The Broken River and Hodgkinson Provinces. – In: Henderson, R. A. & Stephenson, P. J. (eds.): *The geology and geophysics of northeastern Australia*. – *Geol. Soc. Aust. Qld. Div.*, Brisbane. 175–189.
- Backhouse, J., 1991: Permian palynostratigraphy of the Collie Basin, Western Australia. – *Rev. Paleobot. & Palynol.*, **67**, 237–314.
- Bradshaw, J. D. and Evans, P. R., 1988: Palaeozoic tectonics, Amadeus Basin, Central Australia. – *J. Aust. Petroleum Expl. Ass.*, **28**, 267–282, Sydney.
- Brakel, A. T. & Totterdell, J. M., 1993: The Sakmarian – Kungurian palaeogeography of Australia. – In: Findlay, R. H., Unrug, R., Banks, M. R. & Veevers, J. J. (eds.): *Gondwana Eight*. Balkema Rotterdam, 385–396.
- Branagan, D., Herbert, C. & Langford-Smith, T., 1976: An Outline of the Geology and Geomorphology of the Sydney Basin. Excursion Guide Book. – 25th I.G.C. Sydney. Science Press, The University of Sydney.
- Brunnschweiler, R. O., 1961: Jungproterozoische (assyntische) Gebirgsbildung in Australien. – *Eclogae geol. Helvetiae*, **54**, 335–349.
- Bureau Mineral Resources, 1980: Earth Science Atlas – Solid Geology, 1 : 10 Million, – *Bur. Mineral Res.*, Canberra.
- Bureau Mineral Resources, 1985: BMR strikes the world's oldest oil. – *Bur. Mineral Res. Research Newsletter* **3**, 1–2, Canberra.
- Burrett, C. F. & Martin, E. L. (Eds.), 1989: Geology and mineral resources of Tasmania. – *Geol. Soc. Aust., Spec. Publ.* **15**, 574 S.
- Callen, R., 1984: Quaternary climatic cycles, Lake Millyera region, southern Strzelecki Desert. – *Trans. Royal Soc. S. Aust.*, **108**, 163–173.
- Clarke, G. L., 1991: Proterozoic tectonic reworking in the Rudall Complex, Western Australia. – *Aust. J. Earth Sci.*, **38**, 31–44.
- Clarke, J. D. A., 1990: An Early Cambrian carbonate platform near Wilkawilina Gorge, South Australia. – *Aust. J. Earth Sci.* **37**, 471–483.
- Clarke, M. J. & Baillie, P. W., 1984: Maria, Tasmania. – *Tasm. Geol. Atlas* 1 : 50.000, Series Expl. Rep. Sheet **77**, 1–39.
- Coats, R. P. & Blissett, A. H., 1971: Regional and economic geology of the Mount Painter Province. – *Geol. Survey S. Aust., Bull.* **43**, 426 S.
- Cook, P. J., 1982: The Cambrian palaeogeography of Australia and opportunities for petroleum exploration. – *J. Aust. Petroleum Expl. Ass.*, **22**, 42–64.

- Crawford, A. R., 1965: The Geology of Yorke Peninsula. – Geol. Survey S. Aust., Bull., **39**, 96 S.
- Cruse, T., Harris, L. B. & Rasmussen, B., 1993: The discovery of Ediacaran trace and body fossils in the Stirling Range Formation, Western Australia: Implications for sedimentation and deformation during the „Pan-African“ orogenic cycle. – Aust. J. Earth Sci., **40**, 293–296.
- Daily, B., Twidale, C. R. & Milnes, A. R., 1974: The age of the lateritized summit surface on Kangaroo Island and adjacent areas of South Australia. – J. Geol. Soc. Aust., **21**, 387–392.
- Day, R. W., Whitaker, W. G., Murray, C. G., Wilson, I. H. & Grimes, K. G., 1983: Queensland Geology – A companion volume to the 1 : 2 500 000 scale geological map. – Geol. Survey Queensl. Publ., **383**, 194 S.
- Dickins, J. M., 1978: Climate of the Permian in Australia: The invertebrate Faunas. – Paleogeography, Paleoceanography, Paleoclimatology, **23**, 33–46.
- Dickins, J. M. & Malone, E. J., 1973: Geology of the Bowen Basin, Queensland. – Bur. Mineral Res., Bull., **130**, 154 S. Canberra.
- Dirks, P. H. G., Lennox, P. G. & Shaw, S. E., 1992: Tectonic implications of two Rb/Sr biotite dates for the Tia Granodiorite, southern New England Fold Belt, N.S.W., Australia. – Aust. J. Earth Sci., **39**, 111–114.
- Douglas, J. G. & Ferguson, J. A., 1976: Geology of Victoria. – Geol. Soc. Aust., Spec. Publ., **5**, 528 S.
- Dulhunty, J. A., 1964: Our Permian Heritage in central eastern New South Wales. – J. & Proc. Roy. Soc. N.S.W., **97**, 145–155.
- Du Toit, A. L., 1937: Our wandering continents. – Oliver & Boyd, Edinburgh.
- ESSO Australia Ltd., 1988: The Gippsland Basin. – In: Petroleum in Australia: The first century. – Aust. Petroleum Expl. Ass., 174–190.
- Forman, D. J. and Shaw, R. D., 1973: Deformation of the crust and mantle in Central Australia. – Bur. Mineral Res., Bull., **144**, 20 S. – Canberra.
- Foster, C. B. & Waterhouse, J. B., 1988: The *Granulatisporites confluens* Opel-zone and early Permian marine faunas from the Grant Formation on the Barbwire Terrace, Canning Basin, Western Australia. – Aust. J. Earth Sci., **35**, 135–157.
- Fountain, D. M. & Salisbury, M. H., 1981: Exposed cross sections through the continental crust: implications for crustal structure, petrology and evolution. – Earth and Planetary Sci. Lett., **56**, 263–277.
- Gatehouse, C. G., 1986: The Geology of the Warburton Basin in South Australia. – Aust. J. Earth Sci., **33**, 161–180.
- Gee, R. D., Baxter, J. L., Wilde, S. A. & Williams, I. R., 1981: Crustal development in the Archean Yilgarn Block, Western Australia. – Geol. Soc. Aust., Spec. Publ., **7**, 43–56.
- Geological Survey of Western Australia, 1975: Geology of Western Australia. – West. Aust. Geol. Survey, Memoir **2**, 541 S.
- Glaessner, M. F. & Wade, M. J., 1966: The late Precambrian fossils from Ediacara, South Australia. – Palaeontology, **9**, 599–628.

- Glen, R. A., Laing, W. P., Parker, A. J. & Rutland, R. W. R., 1977: Tectonic relationships between the Proterozoic Gawler and Willyama Orogenic domains. – *J. Geol. Soc. Aust.*, **24**, 125–150.
- Gravestock, D. I., Moore, P. S. & Pitt, G. M., 1986: Contributions to the geology and hydrocarbon potential of the Eromanga Basin. – *Geol. Soc. Aust., Spec. Publ.*, **12**, 384 S.
- Gray, C. M., 1990: A strontium isotopic traverse across the granitic rock of southeastern Australia: Petrogenetic and tectonic implications. – *Aust. J. Earth Sci.*, **37**, 331–349.
- Haq, B. U. & van Eysinga, F. W. B., 1987: Geological time table. – Elsevier Science Publishers, Amsterdam.
- Harrington, H. J., 1973: The Tasman Geosyncline in Australia. – Summation address, Symposium in honour of Prof. Dorothy Hill, Brisbane.
- Harrington, H. J. & Korsch, R. J., 1985 a: Tectonic model for the Devonian to middle Permian of the New England Orogen. – *Aust. J. Earth Sci.*, **32**, 163–179.
- Harrington, H. J. & Korsch, R. J., 1985 b: Late Permian to Cainozoic tectonics of the New England Orogen. – *Aust. J. Earth Sci.*, **32**, 181–203.
- Helby, R. J., 1973: Review of Late Permian and Triassic palynology of New South Wales. – *Geol. Soc. Aust., Spec. Publ.*, **4**, 141–155, Sydney.
- Hickman, A. H., 1981: Crustal Evolution of the Pilbara Block, Western Australia. – *Geol. Soc. Aust., Spec. Publ.*, **7**, 57–69.
- Hill, K. A., Finlayson, D. M., Hill, K. C. & Cooper, G. T., 1995: Mesozoic tectonics of the Otway Basin region: The legacy of Gondwana and the active Pacific margin – A review and ongoing research. *J. Aust. Petroleum Expl. Ass.*, **35**, 467–493.
- Hopkins, R. M., 1989: The central Australian basins. – *J. Aust. Petroleum Expl. Ass.*, **29**, 34–365, Sydney.
- Jackson, M. J. & van de Graaff, W. J. E., 1981: Geology of the Officer Basin, Western Australia. – *Bur. Mineral Res., Bull.*, **206**, 102 S., Canberra.
- Jackson, M. J., Powell, T. G., Summons, R. E. & Sweet, I. P., 1986: Hydrocarbon shows and petroleum source rocks in sediments as old as 1.7×10^9 years. – *Nature*, **322**, 727–729.
- Jennings, J. N. & Mabbutt, J. A., (eds.), 1967: Landform Studies from Australia and New Guinea. – Australian National University Press, Canberra, 434 S.
- James, N. P. & Gravestock, D. I., 1990: Lower Cambrian shelf and shelf margin build ups, Flinders Ranges, South Australia. – *Sedimentology*, **37**, 455–480.
- King, L. C., 1962: The Morphologie of the Earth. – Oliver & Boyd, Edinburgh, 699 S.
- Korsch, R. J., O'Brien, P. E., Sexton, M. J., Wake-Dyster, K. D. and Wells, A. T., 1989: Development of Mesozoic transtensional basins in easternmost Australia. – *Aust. J. Earth Sci.*, **36**, 13–28.

- Langford-Smith, T., (ed.) 1978: Silcretes of Australia. – Univ. New England, Armidale, 304 S.
- Laws, R., 1981: The petroleum geology of the onshore Bonaparte Basin. – J. Aust. Petroleum Expl. Ass., **21**, 5–15.
- Lehmann, P. R., 1984: The stratigraphy, palaeogeography and petroleum potential of the Lower to lower Upper Devonian sequence in the Canning Basin. – In: Purcell, P. G. (Ed.): The Canning Basin, W.A., 189–214. – Geol. Soc. Aust., W.A. Branch – Perth.
- Leitch, E. C., 1974: Plate tectonic interpretation of the Paleozoic history of the New England Fold Belt. – Geol. Soc. Am. Bull., **86**, 141–144.
- Leitch, E. C. & Scheibner, E., 1987: Stratotectonic terranes of the eastern Australian Tasmanides. – Amer. Geophys. Union, Geodynamic Series, **19**, 1–19.
- Ludbrook, N. H., 1966: Cretaceous biostratigraphy of the Great Artesian Basin in South Australia. – Geol. Survey S. Aust. Bull., **40**, 223 S., Adelaide.
- Mabberson, A. J., 1989: The future for exploration in the Gippsland Basin. – J. Aust. Petroleum Expl. Ass., **29**, 430–439.
- Maboko, M. A. H., McDougall, I., Zeitler, P. K. & Williams, I. S., 1992: Geochronological evidence for ~530–550 Ma juxtaposition of two Proterozoic metamorphic terranes in the Musgrave Ranges, central Australia. – Aust. J. Earth Sc., **39**, 457–471.
- Mawson, D. & Sprigg, R. C., 1950: Subdivision of the Adelaide System. – Aust. J. Sci., **13**, 69–72.
- Metcalfe, I., 1988: Origin and assembly of south-east Asian continental terranes. – In: Audley Charles M. G. & Hallam, A. (eds.): Gondwana and Tethys. – Geol. Soc. London, Spec. Publ., **37**, 101–118.
- Milton, B. E. & Parker, A. J., 1973: An interpretation of geophysical observations on the northern margin of the eastern Officer Basin. – Geol. Survey S. Aust., Quart. Geol. Notes, **46**, 10–14. – Adelaide.
- Nelson, D. R., Black, L. P. & McCulloch, M. T., 1989: Nd-Pb isotopic characteristics of the Mordor Complex, Northern Territory: Mid-Proterozoic potassium magmatism from an enriched mantle source. – Aust. J. Earth Sciences, **36**, 541–551.
- Nieuland, D. A. & Compston, W., 1981: Crustal evolution in the Yilgarn Block near Perth, Western Australia. – Geol. Soc. Aust., Spec. Publ., **7**, 159–171.
- O'Brian, G. W., 1993: Some ideas on the rifting history of the Timor Sea from the integration of deep crustal seismic and other data. – PESA J., **21**, 95–113. – Sydney.
- O'Neil, B., 1982: In search of mineral wealth. – Geol. Surv. S. Aust., Special Publ., **2**, 359 S.
- Packham, G. H. (ed.), 1969: The geology of New South Wales. – J. Geol. Soc. Aust., **16**, 654 S.
- Palfreyman, W. D., 1984: Guide to the Geology of Australia. – Bur. Mineral Res., Bull., **181**, 111 S. – Canberra.

- Parker, A. J., Fanning, C. M. & Flint, R. B., 1985: Geology – In: Twidale, C. R., Tyler, M. J. & Davies M. (Eds.): Natural history of Eyre Peninsula. – Royal Soc. S. Aust. Spec. Publ., **4**, 21–45. – Adelaide.
- Parkin, L. W. (1969). Handbook of South Australian Geology. – Geol. Survey S. Aust., 268 S. – Adelaide.
- Peat, C. J., Muir, M. D., Plumb, K. A., McKirdy, D. M. & Norvick, M. S., 1978: Proterozoic microfossils from the Roper Group, Northern Territory, Australia. – BMR J. Aust. Geology & Geophysics, **3**, 1–17, Canberra.
- Pidgeon, R. T. & Horwitz, R. C., 1991: The origin of olistoliths in Proterozoic rocks of the Ashburton Trough, Western Australia, using Zircon U-Pb isotopic characteristics. – Aust. J. Earth Sci, **38**, 55–63.
- Pitt, G. M., Benbow, M. C. & Youngs, B. C., 1980: A review of recent geological work in the Officer Basin, South Australia. – J. Aust. Petroleum Ass., **20**, 209–220.
- Playford, P. E., 1980: Devonian „Great Barrier Reef“ of Canning Basin, Western Australia. – Am. Ass. Petroleum Geol. Bull., **64**, 814–840.
- Playford, P. E., 1982: Devonian Reef prospects in the Canning Basin; implications of the Blina oil discovery. – J. Aust. Petroleum Expl. Ass., **22**, 258–272.
- Playford, P. E., 1984: Platform-margin and marginal-slope relationships in Devonian reef complexes of the Canning Basin. – In: Purcell, P. G. (Ed.): The Canning Basin, W.A. – Geol. Soc. Aust./Petroleum Expl. Soc. Aust. Symposium Perth, 189–214.
- Playford, P. E., Cockbain, A. E. & Low, G. H., 1976: Geology of the Perth Basin, Western Australia. – Geol. Surv. W. Aust., Bull., **124**, 311 S.
- Plumb, K. A. & Derrick, G. M., 1975: Geology of the Proterozoic rocks of the Kimberley to Mount Isa region. – In: Knight, C. L. (ed.): Economic Geology of Australia and Papua New Guinea. The Aust. Inst. Mining & Metallurgy Monograph Series, **5**, 217–151, – Parkville, Victoria.
- Preiss, W. V., 1987: The Adelaide Geosynkline. – Geol. Survey S. Aust. Bull., **53**, 438 S., – Adelaide.
- Preiss, W. V., Walter, M. R., Coats, R. P. & Wells, A. T., 1978: Lithological correlations of Adelaidean glaciogenic rocks in parts of the Amadeus, Ngalia and Georgina Basins. – BMR J. Aust. Geol. & Geophysics, **3**, 43–53, – Canberra.
- Purcell, P. G., (Ed.), 1984: The Canning Basin, W.A. – Proceedings Geol. Soc. Aust./Petroleum Explor. Soc. Aust., Symposium, Perth, 582 S.
- Reeve, J. S., Cross, K. C., Smith, R. N. & Oreskes, N., 1990: Olympic Dam copper-uranium-gold-silver deposit. – In: Hughes F. E. (ed.): Geology of the Mineral Deposits of Australia and Papua New Guinea. 1009–1035. The Australasian Institute of Mining and Metallurgy: Melbourne.
- Richter, R. & Richter, M., 1941: Das Kambrium am Toten Meer und die älteste Tethys. – Abhandl. Senckenbergischen Naturforschenden Ges., **460**, 1–50, – Frankfurt a.M.

- Scheibner, E., 1973: A plate tectonic model of the Palaeozoic tectonic history of New South Wales. – *J. Geol. Soc. Aust.*, **20**, 405–426.
- Scheibner, E., 1989: The tectonics of New South Wales in the second decade of application of the plate tectonics paradigm. – *J. & Proc. Royal Soc. N.S.W.*, **122**, 35–74.
- Schidlowski, M., 1993: The Beginnings of Life on Earth: Evidence from the geological record. – In: Greenberg, J. M. et al., (eds.), *The Chemistry of Life's Origins*, 389–414. – Kluwer, Dordrecht.
- Schopf, J. W. & Barghoorn, E. S., 1969: Microorganisms from the Late Precambrian of South Australia. – *J. Paleontology*, **43**, 11–118.
- Schopf, J. W. & Blacic, J. M., 1971: New microorganisms from the Bitter Springs Formation (Late Precambrian) of the north-central Amadeus Basin, Australia. – *J. Paleontology*, **45**, 925–960.
- Schopf, J. W. & Fairchild, T. R., 1973: Late Precambrian Microfossils: A new stromatolitic biota from Boorthanna, South Australia. – *Nature*, **242**, 537–538.
- Schwarzbach, M., 1981: Gondwana and „Gondwanaland“. – *Geol. Rundsch.*, **70**, 497–498.
- Shaw, R. D., Stewart, A. J. & Black, L. P., 1984: The Arunta Inlier: a complex ensialic mobile belt in Central Australia. Part 2: tectonic history. – *Aust. J. Earth Sci.*, **31**, 457–484.
- Smith, G., 1984: The tectonic development of the Gregory Sub-Basin and adjacent areas, northeastern Canning Basin. – In: Purcell, P. G. (Ed.) *The Canning basin, W.A.* – *Geol. Soc. Aust./ Petroleum Explor. Soc. Aust. Symposium*, Perth, 109–120.
- Smith, K. G., 1972: Stratigraphy of the Georgina Basin. – *Bur. Mineral Res., Bull.*, **111**, 156 S., 4 geol. maps – Canberra.
- Sprigg, R. C., 1952: Sedimentation in the Adelaide Geosyncline and the formation of the continental terrace. – *Sir Douglas Mawson Anniversary Volume*, University of Adelaide.
- Stirton, R. A., Tedford, R. H. & Miller, A. H., 1961: Cenozoic stratigraphy and vertebrate palaeontology of the Tirari Desert, South Australia. – *Rec. S. Aust. Museum*, **14**, 19–61.
- Stuart, A. J., Shaw, R. D. & Black, L. P., 1984: The Arunta Inlier: a complex ensialic mobile belt in Central Australia. – Part 1: stratigraphy, correlations and origin. – *Aust. J. Earth Sci.*, **31**, 445–455.
- Tanner, J. J. (1966). Distribution of Palaeozoic rocks beneath the Great Artesian Basin, Queensland. – *J. Aust. Petroleum Expl. Ass.*, **6**, 116–120.
- Thomson, B. P., 1970: A review of the Precambrian and lower Palaeozoic tectonics of South Australia. – *Transact. Royal Soc. S. Aust.*, **94**, 19–221. – Adelaide.
- Thomson, B. P., 1980: Geological Map of South Australia 1 : 1 000 000 = 1 Million. – *Geol. Survey S. Aust.* – Adelaide.

- Thomson, B. P., Daily, B., Coats, R. P. & Forbes, B. G., 1976: Late Precambrian and Cambrian geology of the Adelaide „Geosyncline“ and Stuart Shelf, South Australia. – 25th Int. Geol. Congress, Sydney, Excursion Guide, **33 A**, 53 S.
- Thornton, R. C. N., 1974: Hydrocarbon potential of western Murray Basin and infrabasins. – Geol. Survey S. Aust., Rep. Invest., **41**, 43 S.
- Trendall, A. F. & Blockley, J. G., 1970: The iron formations of the Precambrian Hamersley Group, Western Australia. – West. Aust. Geol. Survey., Bull., **119**, 366 S.
- Tucker, D. H., Wyatt, B. W., Druce, E. C., Mathur, S. P. & Harrison, P. L., 1979: The upper crustal geology of the Georgina Basin region. – BMR J. Aust. Geol. & Geophysics, **4**, 209–226.
- Twidale, C. R. & Campbell, E. M., 1993: Remnants of Gondwana in the Australian landscape. – In: Findlay, R. H., Unrug, R., Banks, M. R. & Veevers, J. J. (eds.): Gondwana Eight, 573–583, Balkema, Rotterdam.
- Twidale, C. R. & Harris, W. K., 1977: The age of Ayers Rock and the Olgas, Central Australia. – Transact. Royal Soc. S. Aust. **101**, 45–50.
- Twidale, C. R. & Wopfner, H., 1990: Dune fields. – In: Tyler, M. J., Twidale, C. R., Davies, M. & Wells, C. B. (eds.): Natural history of the North East Deserts. – Royal Soc. S. Aust., Spec. Publ. **6**, 45–60, – Adelaide.
- Tyler, M. J., Twidale, C. R., Davies, M. & Wells, C. B. (eds.) 1990: Natural History of the North East Deserts. – Royal Soc. S. Aust., Spec. Publ., **6**, 226 S., – Adelaide.
- Veevers, J. J., 1984: Phanerozoic earth history of Australia. – Oxford Geol. Sci. Series, **2**, – Clarendon Press, 418 S.
- Veevers, J. J., Clare, A. & Wopfner, H., 1994: Neocratonic magmatic-sedimentary basins of post-Variscan Europe and post-Kanimblan eastern Australia generated by right-lateral transtension of Permo-Carboniferous Pangaea. – Basin Research, **6**, 141–157.
- Walter, M. R., Grey, K., Williams, I. R. & Calver, C. R., 1994: Stratigraphy of the Neoproterozoic to Early Palaeozoic Savory Basin, Western Australia, and correlation with the Amadeus and Officer Basins. – Aust. J. Earth Sc., **41**, 533–546.
- Wang, L. G., McNaughton, N. J. & Groves, D. I., 1993: An overview of the relationship between granitoid intrusions and gold mineralisation in the Archaean Murchison Province, Western Australia. – Mineralium Deposita, **28**, 482–494.
- Watkins, K. P. & Hickman, A. H., 1990: Geological evolution and mineralisation of the Murchison Province, Western Australia. – Geol. Surv. Western Aust., Bull., **137**, 267 S.
- Webby, B. D., 1974: The Ordovician system in south-eastern Australia. – In: Bassett, M. G. (ed.): The Ordovician System. – Proc. Palaeontol. Ass. Symposium, 696 S., Birmingham, Univ. Wales Press.

- Webby, B. D., 1978: History of the Ordovician continental platform and shelf margin of Australia. – *J. Geol. Soc. Aust.*, **25**, 4–63.
- Wellman, P., 1979: Bouguer gravity anomaly map. – BMR Earth Science Atlas 1 : 10 000 000. – Bureau Mineral Resources, Canberra.
- Wells, A. T., Forman, D. J., Ranford, L. C. & Cook, P. J., 1970: Geology of the Amadeus Basin, Central Australia. – Bureau Mineral Resources, Bull., **100**, 222 S. – Canberra.
- Woodall, R., 1994: Empiricism and concept in successful mineral exploration. – *Aust. J. Earth Sci.*, **41**, 1–10.
- Wopfner, H., 1966: Cambro-Ordovician sediments from the northeastern margin of the Frome Embayment (Mt. Arrowsmith, N.S.W.). – *J. & Proc. Royal Soc. N.S.W.*, **100**, 163–178.
- Wopfner, H., 1970: Early Cambrian paleogeography, Frome Embayment, South Australia. – *Am. Ass. Petroleum Geol. Bull.*, **54**, 2359–2409.
- Wopfner, H., 1972: Depositional history and tectonics in South Australian sedimentary basins. – Proc. 4th Symposium Develop. Petroleum Res. Asia and Far East, ECAFE Mineral Res. Develop. Series, **41**, **1**, 251–267, – U. N., New York.
- Wopfner, H., 1980: Development of Permian intracratonic basins in Australia. – In: Cresswell, M. M. & Vella, P. (eds.): *Gondwana Five*, 185–190, Balkema, Rotterdam.
- Wopfner, H., 1982: Die Trias Australiens, ihre tektonische Stellung und wirtschaftliche Bedeutung. – *Geol. Rundsch.*, **71**, 949–972.
- Wopfner, H., 1983: Kaolinisation and the formation of silicified wood on late Jurassic Gondwana surfaces. – *Geol. Soc. London, Spec. Publ.*, **11**, 27–31.
- Wopfner, H., 1988: Oil and Gas in Australia. *GeoJournal*, **16**, 371–386, Kluwer Academic Publishers, Dordrecht.
- Wopfner, H., 1989: Palaeoclimate and depositional control of the Karoo sequences in Southern Tanzania. – In: Jin Yugan & Li Chun (eds.): XI. Congrès Int. Strat. Géol. Carbon. Beijing 1987, Compte Rendu, **4**, 89–95.
- Wopfner, H., 1993: Structural development of Tanzanian Karoo Basins and the break-up of Gondwana. In: Findlay, R. H., Unrug, R., Banks, M. R. & Veevers, J. J. (eds.): *Gondwana Eight*. Balkema Rotterdam
- Wopfner, H., 1995: Australia/Australien. – In: Kulke, H. (ed.) *Regional Petroleum Geology of the World*, **2**, 613–645. Gebr. Bornträger, Stuttgart
- Wopfner, H., Callen, R. & Harris, W. K., 1974: The Lower Tertiary Eyre Formation of the southwestern Great Artesian Basin. – *J. Geol. Soc. Aust.*, **21**, 17–52.
- Wopfner, H. & Douglas, J. G., 1971: The Otway Basin of southeastern Australia. – *Spec. Bull., Geol. Surveys S. Aust. & Victoria*, 464 S.
- Wopfner, H., Freytag, I. B. & Heath, G. R., 1970: Basal Jurassic-Cretaceous rocks of western Great Artesian Basin, South Australia: Stratigraphy and environment. – *Am. Ass. Petroleum Geol., Bull.*, **54**, 383–615.

- Wopfner, H. & Schwarzbach, M., 1976: Ore deposits in the light of Palaeoclimatology. – In: Wolf, K. H. (ed.): *Handbook of strata-bound and stratiform ore deposits*, 3, 43–92, – Elsevier – Amsterdam.
- Wopfner, H. & Twidale, C. R., 1967: Geomorphological history of the Lake Eyre Basin. – In: Jennings, J. N. & Mabbut, J. A. (eds.): *Landform Studies from Australia and New Guinea*, 118–143, – Aust. National University Press, Canberra.
- Wopfner, H. & Twidale, C. R., 1988: Formation and age of desert dunes in the Lake Eyre depocentres in central Australia. – *Geol. Rundsch.*, **77**, 815–834.
- Wopfner, H. & Twidale, C. R., 1992: Response to R. A. Callen and G. C. Nanson. – *Geol. Rundsch.*, **81**, 595–599.
- Young, G. M. & Gostin, V. A., 1990: Sturtian glacial deposition in the vicinity of the Yankannina Anticline, North Flinders Basin, South Australia. – *Aust. J. Earth Sci.*, **3**, 447–458.
- Youngs, B. C., 1977: The Sedimentology of the Cambrian Wirrealpa and Aroona Creek Limestones. – *Geol. Survey S. Aust., Bull.*, **47**, 73 S.