

May 11, 2016

filename biba.doc

- Abel, O. 1924. Lehrbuch der Paläozoologie. 2. Aufl., 525 pp., 700 figs. Jena. [source F. Kutscher 1976] [p. 299 fig. 461 Loriolaster mirabilis an auluroid] [not seen]
- Agostinho, Sônia, Luis Mauricio Salgado Alves Corrêa, and Antônio Carlos Sequeira Fernandes. 2003. Os icnofósseis da formação pimenteira (Devoniano da Bacia do Parnaíba) no Município de Miranorte, Estado do Tocantins. Boletim de Resumos. Sociedade Brasileira de Paleontologia XVIII Congresso Brasileiro de Paleontologia: A Paleontologia e suas aplicações. Brasília 13-18 jahlo 2003, 334 pp. [Devonian Asteriacites]
- Ahlfeld, Federico. 1946. Geologia de Bolivia. Universidad Nacional de La Plata, Instituto del Museo, La Plata, Argentina. Extracto de la Revista del Museo de La Plata (Nueva serie) Seccion Geologia, 3:3-370. [pp. 128, 137: Aspidosoma sp. Kozl. and Echinasterella? sp. Kozl. listed.]
- Ahlfeld, F. and L. Braniša. 1960. Geologia de Bolivia. Insituto Boliviano del Petroleo. Editorial Don Bosco, La Paz, Bolivia. 245 pp. [p. 60 Aspidosoma(?) sp., Echinasterella (?) sp., from cerro Chacaltaya, Devonian strata Pizarras Cordillera Real] [p. 80 list of Devonian fossils: Aspidosoma(?) sp., Echinasterella (?) sp.]
- Aldridge, R. J. 2000. The Llandovery Series. Pp. 69-180 in British Silurian stratigraphy. R.J. Aldridge, David J. Siveter, Derek J. Siveter, P.D. Lane, D. Palmer, and N.H. Woodcock. British Silurian Stratigraphy Geological Conservation Review Series, Joint Nature Conservation Committee, Peterborough, UK. 529 + pp. [Gutterford Burn on pp. 173-176. Two starfish beds in the Reservoir Fm.][type locality for six species, spp. listed]
- Algor, John R. 1971. Structure of the ambulacral system in some modern and early Paleozoic starfishes. The Geological Society of America, 1971 Annual Meetings (Washington, D. C.), Abstracts with Programs 3(7): 489-490.
- Alison, D. and R. Carroll. 1972. Catalog of type and figured fossils in the Redpath Museum, McGill University. 173 pp. (plus 1984 Addendum of 8 pp). Redpath Museum, McGill University, Montreal. [p. 26 holotype Mesopalaeaster(?) parviusculus; p. 32 holotype Palaeaster parviusculus; p. 52 vignette; Silurian, Arisaig, NS]
- Allison, P. A. 1990. Variation in rates of decay and disarticulation of Echinodermata: implications for the application of actualistic data. *Palaios* 5(5):432-440.
- Allen, H. A. 1900. Catalogue of types and figured specimens from the British Devonian strata preserved in the Museum of Practical Geology, London. Appendix B of Summary of Progress, Mem. Geol. Surv. U. K. 1900, pp. 196-216. [Includes asteroids and ophiuroids, fide Zoo. Rec. for 1901.]

May 11, 2016

- Allen, H. A. 1902. Catalogue of types and figured specimens of British Palaeozoic Echinodermata preserved in the Museum of Practical Geology, London. Geol. Survey Summary of Progress for 1901, Appendix B, pp. 204-211. [on. p. 210 some types of Forbes, Salter (but not Bdellacoma), Whidborne]
- Alpert, Stephen P. 1976. Trilobite and star-like trace fossils from the White-Inyo Mountains, California. *Journal of Paleontology* 50(2): 226-239. [Lower Cambrian Asteriacites? sp., lower Harkless Fm.; siltstone; J. W. Durham coll.; c. 45 mm diam.; in Mus. Paleont. Univ. Calif. Berkeley; pl. 3, fig. 5; ?resting impression of starfish or ?feeding burrows of worm-like organism.] [the photo looks to FH as work of a stelleroid, but the author says more likely five feeding burrows]
- Ami, H. M. 1884. List of fossils from Ottawa and vicinity. *Transactions of the Ottawa Naturalists Club* 2(1):54-62. [p. 58: Palasterina stellata Billings, Petraster rigidus Billings, Stenaster pulchellus Billings, Stenaster Salteri Billings and Taeniaster cylindricus Billings listed.] [cf. A.E. Willson 1946]
- Ami, H. M. 1901. Preliminary lists of the organic remains occurring in the various geological formations comprised in the map of the Ottawa district, including formations in the provinces of Quebec and Ontario, along the Ottawa River. *Geological Survey of Canada Annual Report (new series)* 12: 49G-77G. [p. 61G: Stenaster Salteri Billings listed.]
- Anderson, F. W. 1949. Chapter II. Ordovician and Silurian. In Eyles, V. A., J. B. Simpson and A. G. MacGregor (with contributions by J. E. Richey and Paleontology by F. W. Anderson), *Geology of Central Ayreshire (Explanation of one-inch Sheet 14)*, Second Edition (Including explanations of limited portions of one-inch Sheets 8, 13, 15, 22). Department of Scientific and Industrial Research, *Memoirs of the Geological Survey Scotland*, pp. 21-32. [p. 31: 'Starfish Bed', Tetraster wyville-thomsoni mentioned.]
- Anderson, L.I., E.N.K. Clarkson, S.E. Stewart, and D. Mitchell. 2007. An Upper Llandovery Konservat-Lagerstätte in a depositional context: the Pentland Hills Eurypterid Bed, Midlothian. *Scottish Journal of Geology* 43(1):41-50. [pp. 46, 47, 48, 49, no Gutterford Burn starfish bed (contrary to Brower 1975); starfish occur sparsely throughout the succession from: the micaceous siltstones, the Gutterford Burn Limestones, the graptolite flags, and the Eurypterid Bed.] [float slab with starfish found on eastern shore of North Exk Reservoir]
- Anonymous [BM(NH)]. 1964. *British Palaeozoic fossils*. Pp. vi + 208, 69 plates. London, BM(NH). [Lapworthura miltoni pl. xxii, fig. 3 (with synonym L. sollasi Spencer).] [2nd edition = 1966]
- Anonymous [MAPS and Cedar Valley Rocks & Mineral Society]. 2004. October 17, 2004 MAPS field trip to Conklin Quarry. *MAPS Digest* 27(7/8):1-3 [p. 1 cover photo; p. 2 caption; p.

May 11, 2016

3 story] ["external mold of unidentified starfish found by John Catalani"] [Cedar Valley Formation, Middle Devonian]

- Arendt, Yu. A. and A. N. Solov'yev. 1971. 1st All-Union Colloquium on Echinoderms. Paleontological Journal, a translation of Paleontologicheskii Zhurnal, published by the American Geological Institute. 5(4): 553-555. [p. 555: "A start should be made on the study of fossil starfishes, brittle stars, and holothurians."]
- Aronson, R. B. 1987. Predation on fossil and Recent ophiuroids. Paleobiology, vol. 13, no. 2, pp. 187-192.
- Aronson, R. B. 1987. A murder mystery from the Mesozoic.--New Scientist, 8 October 1987, pp. 55-59.
- Aronson, R. B. 1989. A community-level test of the Mesozoic marine revolution theory. Paleobiology, vol. 15, no. 1, pp. 20-25.
- Aronson, R. B. 1989. Brittle-star beds: low-predation anachronisms in the British Isles. Ecology 70(4):856-865.
- Aronson, R. B. 1991. An octopus's garden. Natural History 1991(2):30-37.
- Aronson, R. B. 1991. Predation, physical disturbance, and sublethal arm damage in ophiuroids: a Jurassic-Recent comparison. Marine Ecology Progress Series 74:91-97.
- Aronson, R. B. 1992. Biology of a scale-independent predator-prey interaction. Marine Ecology Progress Series, vol. 89, pp. 1-13. [Data on proportion of individuals bearing 1 or more regenerating arms in dense, fossil ophiuroid populations (including the Paleozoic Taeniaster elegans, Strataster ohioensis, Jovaster grandis). Expanded list of "fossil dense, autochthonous, shallow-water brittlestar beds", including Ordovician, Devonian and Mississippian (including Taeniaster meafordensis, and an unpublished location in Franklin County, Indiana, USA communicated by J. Pope)]
- Aronson, R. B. 2001. Durophagy in marine organisms. pp. 393-397 In D.E.G. Briggs & P.R. Crowther (eds.), Palaeobiology II. Blackwell Science Ltd, 583 pp. [Fig. 4.1.7.2 Strataster ohioensis]
- Aronson, R. B. and D. B. Blake. 1997. Evolutionary paleoecology of dense ophiuroid populations. -- Paleontological Society Papers 3:107-119. [Strataster ohioensis]
- Aronson, R. B. and C. A. Harms. 1985. Ophiuroids in a Bahamian saltwater lake: The ecology of a Paleozoic-like community. Ecology, vol. 66, no. 5, pp. 1472-1483.

May 11, 2016

- Aronson, R. B. and H.-D. Sues. 1987. The paleoecological significance of an anachronistic community. Pp. 355-366. In Predation: direct and indirect impacts on aquatic communities. [W. C. Kerfoot and A. Sih, eds.] University Press of New England, Hanover, NH.
- Aronson, R. B. and H.-D. Sues. 1988. The fossil record of brittlestar beds. Pp. 147-148. In Echinoderm Biology (Proc. 6th IEC, Victoria/23-28 August 1987), [R. D. Burke et al. (eds)] A. A. Balkema, Rotterdam.
- Asselberghs, E. 1930. Description des faunes marines du Gedinnien de l'Ardenne. Mem. Mus. Hist. nat. Belg. 41: 1-73. [p. 15 Protaster constellata, fide Zoo. Rec. for 1930.] [see Thorent] [see Ubaghs 1942]
- Assis, J. F. P. and A. C. S. Fernandes. 1980. An Ocorrência de Bifungites Desio, 1940 na Formação Pimenteiras, Devoniano de Bacia do Maranhão. Anais da Academia Brasileira de Ciências 52:335-338. [source Mángano et al. 1999 on Asteriacites]
- Ausich, W. I. 1996. Phylum Echinodermata [chapter 17] in Fossils of Ohio, Bulletin 70, State of Ohio, Department of Natural Resources, Division of Geological Survey. [pp. 242-260?] [Asteroidea: Ord, Sil, Dev, Mississippian] [Ord Salteraster grandis and Petraster speciosus figs. 17-4.12, 17-4.13] [Mississippian Strataster ohioensis fig. 17-7.4]
- Ausich, W. I. 1986. Early Silurian rhodocrinitacean crinoids (Brassfield Formation, Ohio): Journal of Paleontology, v. 60, p. 84-106. [Stereoaster squamosus Foerste, 1919, is a rhodocrinitid crinoid (not a stelleroid)]
- Ausich, W.I., and P. Copper. 2010. The Crinoidea of Anticosti Island, Quebec (late Ordovician to Early Silurian). Palaeontographica Canadiana 29, viii + 157 pp. [app. B2 cited in Yale Peabody Museum invertebrate paleontology on-line catalog -- specimens YPM IP 020046 & YPM IP 020491, Hudsonaster rugosus (Billings, 1857), see also Twenhofel (1928)] [Hudsonaster see pp. 5, 6, 118, 124; ophiuroid p. 123]
- Ausich, W. I. and G. A. Schumacher. 1980. Echinoderms from the Bull Fork Formation (Upper Ordovician) at Caesar Creek Lake, Ohio. Ohio J. Sci. (abstr. issue) 80:31. [see also Schumacher & Ausich 1983] [Petraster(?) and Promopalaeaster]
- Ausich, W. I., and M. J. Simms. 1999. Ecology and ecological interactions. [chapt. 5] pp. 55-59 In book Fossil crinoids (H. Hess et al., eds.). Cambridge University Press 275 pp. [Onychaster].