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Jackson, J.W. 1952. Catalogue of types and figured specimens in the Geological Department of the Manchester Museum. Manchester Museum Publication No. 6. [Echinodermata pp. 28-32] [*Palasterina ramseyensis*, *Rhopalocoma pyrotechnica*, *Sturtzaster marstoni*, *Uranaster ramseyensis* (as syn.)]

Jackson, R. T. Ann. Repts. of the MCZ as follows: 1928-29, pp. 35-36 [10 drawers asteroids and ophiuroids]; 1929-30, p. 41 [revised parts of asteroid and ophiuroid collection]; 1933-34, pp. 48-49 [nine asteroids from Boston Soc. Nat. Hist.]; 1934-35, pp. 45-46 [Agassiz-Desor casts include one asteroid]; 1935-36, p. 45 [asteroids from Boston Soc. Nat. Hist.].

Jackson, R. T. 1936. The collection of fossil echinoderms. In Notes concerning the history and contents of the Museum of Comparative Zoology, by members of the staff. 1936. The Tercentennial of the Founding of Harvard College, pp. 66-68.

Jaekel, Otto. 1903. Asteriden und Ophiuriden aus dem Silur Böhmens. Zeitschrift der Deutschen Geologischen Gesellschaft, vol. 55, Protokoll, pp. 106-113, figs. 1-6. [or pp. 13-20]

Jaekel, Otto. 1923. Zur Morphogenie der Asterozoa. Paläontologische Zeitschrift, vol. V, no. 3, pp. 344-350, 1 fig.

Jahn, J.J. 1893. Beiträge zur Stratigraphie und Tektonik der Mittel-böhmischen Silur-Formation. Jahr. geol. Reichsanst. xlii, pp. 397-462. [Zoo. Rec. for 1893] [not seen -- contains names from Barrande's unpublished vol. 7 Abth 2 -- possibly including stelleroids?]

James, Joseph F. 1881. Catalogue of the fossils of the Cincinnati Group. Published by order of the Committee on Palaeontology [of the Cincinnati Soc. Nat. Hist.], printed by James Barclay, Cincinnati. 27 pp. [Source: Nickles, 1902, p. 52.]

James, Joseph F. 1896. Manual of the paleontology of the Cincinnati Group, Part VII. Monticuliporidae (concluded). - Echinodermata. The Journal of the Cincinnati Soc. Nat. Hist., vol. XVIII, nos. 3 & 4, pp. 115-140, figs. 11-13. [Golden & Nitecki give year as 1895]

Jangoux, M. 1982. Food and feeding mechanisms: Asteroidea. Chapt. 5 (pp. 117-159) In M. Jangoux & J. M. Lawrence (eds.) Echinoderm nutrition. A.A. Balkema/Rotterdam. 654 pp. [p. 138 food of fossil asteroids; Villebrunaster thoralis, Devonaster eucharis, Girvanaster sp.]

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- Janies, D. 2003. Evolution of Asterozoan echinoderms and their development. Program and Abstracts, 11<sup>th</sup> IEC, Munich. [somasteroidea not monophyletic] [Platanaster sister to extant Asteroidea]
- Janies, D. 2004. Evolution of Asterozoan echinoderms and their development [abstract]. p. 586 in T. Heinzeller & J. H. Nebelsick (eds.). Echinoderms: München. Proceedings of the 11<sup>th</sup> International Echinoderm Conference, Munich, Germany, 6-10 October 2003. A.A. Balkema Publishers, Leiden. [somasteroidea not monophyletic] [Platanaster sister to extant Asteroidea]
- Jell, Peter A. 1989. Some aberrant exoskeletons from fossil and living arthropods. Memoirs of the Queensland Museum, vol. 27, part 2, pp. 491-498. [A trilobite "with a starfish on its pygidium and posterior part of its thorax is illustrated as a possible example of a predator at work near the Silurian-Devonian boundary"; "hundreds of complete starfish and brittlestars are known from the same locality", Ludlow, rocks, SE of Clonbinane, central Victoria]
- Jell, Peter A. 1992. Middendorp's Quarry: a classical Australian Early Devonian fossil site. The Fossil Collector, 38: 7-16. [source Petr]
- Jell, P. A. 1997. Early Carboniferous ophiuroids from Crawfordsville, Indiana. Journal of Paleontology 71(2):306-316. [reinstates Cheiropterasteridae Spencer with Vandelooster plicatilis n.g., n.sp.; Schoenaster fimbriatus types figured and redescribed, plus new Crawfordsville material, genus reinstated; Aganaster gregarius types figured and redescribed plus new material; doubts WKS 1925 text-fig 195 is A. gregarius; Lumecaster howelli n.g., n.sp. order & family uncertain; Calyptactis confragosus reexamined from type material of Onychaster confragosus, lectotype designated, types of Onychaster demissus restudied, O. demissus and possibly also O. asper synonyms of confragosus [all from Booneville, Mo.]; has some doubt that the type species C. spinosus is congeneric with American material.]
- Jell, P. A. 1999. A monasterid starfish from the Permian of Timor. Memoirs of the Queensland Museum 43(1):340. [Monasteridae, genus nov. with extremely large terminal plate]
- Jell, P.A. 2010. Late Silurian echinoderms from the Yass Basin, New South Wales -- the earliest holothurian body fossil and two diploporitan cystoids (Sphaeronitidae and Holocystitidae). Memoirs of the Association of Australasian Palaeontologists 39:27-41. [p. 27 ophiuroids present but not reported on]
- Jell, P. A. 2014. A Tremadocian asterozoan from Tasmania and a late Llandovery edrioasteroid from Victoria. Alcheringa 38. Alcheringa: An Australasian Journal of Palaeontology, DOI: 10.1080/03115518.2014.911642 [Maydena roadsidensis n.g., n.sp., oldest known

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asterozoan] [provides a table of oldest asterozoans from *Maydena* to *Hypophiura* ]

Jell, P. A. and Peter Baillie. 1984. *Stenaster obtusus* (Forbes, 1848) from the Early Silurian of Tasmania. *Journal of Paleontology* 58(1):272-274. [source Sepkoski 1992; extends range to Late Llandovery]

Jell, P. A. and D. J. Holloway. 1983. Devonian and ?Late Silurian palaeontology of the Winneke Reservoir site, Christmas Hills, Victoria. *Proc. R. Soc. Vict.* vol. 95, no. 1, pp. 1-21. [Urosoma glabridiscus Talent 1965 [Encrinasterinae]; Mausoleaster sugarloafensis n. g., n. sp. [Armathyraasterinae]

Jell, P. A. and J. N. Theron. 1999. Early Devonian echinoderms from South Africa. *Memoirs of the Queensland Museum* 43(1):115-199. [Promopalaeasteridae *Aulacolatiaster breviramus* n.g., n.sp.; *Ulrichaster macrodentatus* n.sp.; *Salteraster biradialis* W&K is an ophiuroid; Eophiuridae *Haughtonaster reedi* Rilett, 1971, has adams like *Stenaster* but long parallel-sided rays with alternating ambbs; ophiuroid arm indet A with sublateral plates, alternating ambbs; *Hexuraster* n.g. to replace *Hexura*; *H. weitzii*; *Encrinaster* with assigned species *arnoldi*, *tischbeinianus*, *petaloides*, *eifelensis*, *goldfussi*, *pontis*, *roemeri*, *schmidti*, and *laevidiscus*; *Encrinaster tischbeinianus* with material formerly identified as *H. weitzii* (pars); *Marginura* Haude, with *M. hilleri* n.sp.resembling *M. yachalensis*; *Eugasterella africana* n.sp.; *Strataster ohioensis*; *Strataster stuckenbergi* (Rilette) reassigned from *Taeniaster*; *Strataster* sp.; ophiuroid arms indet B; ophiuroid arms indet C.] [fig 3 shows *Asteriacites* sp. A, p. 116 cites Theron 1972 thesis]

Jírová, D. and O. Nekvasilová. 1959. Výskyt hadic (Ophiuroidea) v českém devonu (Barrandien) [Occurrence of serpent-stars (Ophiuroidea) in the Bohemian Devonian (Barrendian)] (in Czech). *Časopis pro mineralogii a geologii* (Praha), 4: 95. [source Petr]

Johnson, Helgi. 1934. The stratigraphy and palaeontology of the Cataract Formation in Ontario. A thesis submitted in conformity with the requirements for the degree of Doctor of Philosophy in the University of Toronto. [Encrinaster primordialialis sp. nov., upper red shales of the Cabot Head Member; disk is bordered by small but distinct marginals; Hamilton, Ontario; also lists Mesopalaeaster granti (Spencer) and M.(?) cataractensis Schuchert]

Johnson, Robert Britten. 1949. Upper Devonian ophiurans in central New York (abstr.). *GSA Bull.* vol. 60, no. 12, pt. 2, p. 1971.

Johnson, S., A. Glass, and C. Bartels. 2005. Pyrite textures of skin-like membranes in brittlestars (Ophiuroidea, Echinodermata) from the Hunsrück Slate (Lower Devonian, Emsian) of Germany: preliminary results. *Abstracts with Programs, Geological Society of America* 37(7):365.

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- Johnston, W. A. 1911. Simcoe District, Ontario. Canada Dept. Mines, Geol. Survey Branch, Summ. Rept. for 1910, pp. 188-192.
- Johnston, W. A. 1912. Geology of Lake Simcoe area, Ontario, Brechin and Kirkfield Sheets. Sessional Paper No. 26, Summary Rept. Geol. Surv. Branch of the [Canada] Department of Mines for the Calendar year 1911, pp. 253-261.
- Jones, D. J. 1935. Some Asteriaform fossils from the Francis Formation of Oklahoma. -- Amer. Midland Naturalist 16:427-428. [source: Lewarne 1964] [Pennsylvanian; a thin sandstone; size and shape like Lewarne's][see also Chenoweth 1960]
- Jones, Douglas S. and Roger W. Portell. 1988. Occurrence and biogeographic significance of Heliaster (Echinodermata: Asteroidea) from the Pliocene of Southwest Florida. Journal of Paleontology, vol. 62, no. 1, pp. 126-132. [does not concern Paleozoic Asterozoa, but is a useful reference: discusses preservation and orientation; equal proportions are in normal and inverted orientations; favors transport explanation; contrasts with Hamman & Schmincke (1986)]
- Jones, Jeanette A. 1935. Ordovician starfish of Wisconsin. Jour. Paleont., vol. 9, no. 7, pp. 593-595, 1 pl. in part. [Hudsonaster narrawayi var mackvillensis n. var., Galena Ls (mentioned by Bagg 1927 as Hudsonaster sp.)] [Promopalaeaster wisconsinensis n. sp., Richmond Fm.]
- Jones, T. Rupert. 1887. Notes on some Silurian Ostracoda from Gothland. Kungliga Boktryckeriet, P. A. Norstedt & Söner, Stockholm. 8 pp. [Printed for private distribution] [first description of Bursulella]
- Jones, T. Rupert. 1888. Notes on the Palaeozoic bivalved Entomostraca No. XXV. On some Silurian Ostracoda from Gothland. The Annals and Magazine of Natural History, 6<sup>th</sup> series. 1:395-411, pls. 21-22. [reprint of Jones 1887] [Boczarowski 2001 reidentified Bursulella as pedicellariae] [Sutton et al. 2003 & 2005 identified the Bursulella animal as Bdellacoma]
- Jukes, J. B. and W. H. Baily. 1864. Explanation of Sheets 187, 195 and 196 of the maps and part of Sheet 5 of the Sections of the Geological Survey of Ireland illustrating part of the county of Cork, with Palaeontological notes by W. H. Baily. Memoirs of the Geological Survey of Ireland. 65 pp. [Protaster sp. fig. 7a, b] [source Parkes & Sleeman 1997]