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- Factor, D. F. & R. M. Feldmann. 1985. Systematics and paleoecology of malacostracan arthropods in the Bear Gulch Limestone (Namurian) of central Montana.--Annals of Carnegie Museum 54(10):319-356. [p. 320 mention of starfish]
- Farrell, Ú. C., M. J. Martin, J. W. Hagadorn, T. Whiteley, and D. E. G. Briggs. 2009. Beyond Beecher's trilobite bed: widespread pyritization of soft tissues in the Late Ordovician Taconic foreland basin. *Geology* 37(10):907-910. [Frankfort Shale, Lorraine Group (Ordovician: Cincinnati) pyritized ophiuroid YPM 509229]
- Fath, J. 1953. Bundenbach im Hunsrück und seine "Figuren". *Aufschluss* 4:34-36, 6 figs. Rossdorf bei Darmstadt. [source F. Kutscher 1976] [figured: Furcaster paläozoicus, Aspidosoma tischbeinianum, Jaekelaster petaliformis] [not seen]
- Fedotov, D. M. 1926. Die Morphologie der Euryalae. *Zeitschr. f. wissenschaftl. Zoologie*, vol. cxxvii, p. 506. [WKS p. 332 re Onychaster.]
- Fedotov, D. M. 1928. Über die Beziehungen der Echinodermenklassen zueinander. *Zool. Lab. Sevastopolsk. Biol. Sta., Akad. Nauk SSSR*, ser. 2, no. 2, pp. 1-94. [source V. Petr: non vidi]
- Fedotov, D. M. 1930. Zur vergleichenden Morphologie der Ophiuren. *Travaux Labor. Zoolog. Acad. Sci. T. 1*: 151-191. Leningrad. [source V. Petr: non vidi]
- Fedotov, D. M. 1934. Echinodermata, Eleutherozoa. In A. N. Rjabinin (ed.) [Revision and Russian translation of] *Grundzuge der Paläontologie (Paläozoologie) von Karl A. von Zittel*, Broili edition of 1924. 1. Abteilung: Invertebrata. [pp. 329-331 Onychaster reclassified as Oegophiurida]
- Fedotov, D. M. 1936. Zur Morphologie und Evolution der Seesterne und Ophiuren des Untern Silurs. *Travaux de l'Institute Paleozoologique de l'Academie des Sciences de l'URSS*, t. v, 33 pp., 2 pls.
- Fell, H. B. 1960. Synoptic keys to the genera of Ophiuroidea. *Victoria Univ. Wellington, Zool. Publ.*, no. 26, 44 pp., 6 text-figs. [mention of Paleozoic Stenurida, Oegophiurida, Aganasteridae] [first mention of Kirk's ophiuroid as Ophiomyxa]
- Fell, H. Barraclough. 1960. *McGraw-Hill Encycl. Sci. Tech.* 4, 359-363.
- Fell, H. Barraclough. 1962. Evidence for the validity of Matsumoto's classification of the

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Ophiuroidea. Publications of the Seto Marine Biological Laboratory, vol. X, no. 2.

- Fell, H. Barraclough. 1962. A living somasteroid, Platasterias latiradiata Gray. Univ. Kansas Paleont. Contr., Echinodermata. Art. 6, pp. 1-16, pls. 1-4, text-figs. 1-8.
- Fell, H. Barraclough. 1962. A classification of echinoderms. Tuatara, Journ. Biol. Soc. Victoria Univ., Wellington, vol. 10, no. 3, pp. 138-140.
- Fell, H. Barraclough. 1962. A surviving somasteroid from the eastern Pacific Ocean. Science (AAAS) vol. 136, pp. 633-636, 3 figs.
- Fell, H. Barraclough. 1962. (Russian title). Zool. Zhurn. Akad Nauk. SSSR, vol. 41, no. 9, pp. 1353-1366, 10 figs.
- Fell, H. Barraclough. 1963. The oldest sea stars. Sea Frontiers, vol. 9, no. 3, pp. 168-177.
- Fell, H. Barraclough. 1963. A new family and genus of Somasteroidea. Trans. Roy. Soc. N. Z., Zool., 3(13): 143-146, pl. 1. [Erects Villebrunasteridae Fell; describes Ampullaster ubaghisi Fell.]
- Fell, H. Barraclough. 1963. The phylogeny of sea-stars. Philosophical Transactions of the Royal Society of London, series B, Biological Sciences, No. 735, vol. 246, pp. 381-435, 18 figures.
- Fell, H. Barraclough. 1963. The evolution of the echinoderms. Smithsonian Inst. Ann. Rept. 1962, pp. 457-490.
- Fell, H. Barraclough. 1965. Ancestry of sea-stars. Nature, vol. 208, no. 5012, pp. 768-769.
- Fell, H. Barraclough. 1966. Ancient echinoderms in modern seas. Oceanogr. Mar. Biol., Ann. Rev. 4: 233-245. [Chinianasteridae, large plated tube feet] [Ampullaster, Platanaster, Stenurida (or Auluroidea), Oegophiurida, Ophiocanops]
- Fell, H.B. & D.L. Pawson. 1966. General biology of echinoderms. Pp. 1-48 in R.A. Booloottian (ed.) Physiology of Echinodermata. Interscience Publishers, NY. 822 pp. [pp. 31-37 Asterozoa] [pp. 41-42 Asterozoa systematics] [includes Paleozoic Asterozoa] [Class Auluroidea not accepted]
- Feng Ru-Lin. 1985. New Discovery of Fossil Ophiuroids from Guizhou and Southern Sichuan, China. (Summary of Chinese text). Acta Palaeontologica Sinica 24 (3): 336-343. [source V. Petr -- thank you for the photocopy] [Ophioderma qingchabgensis sp. nov (Uppermost Permian); Syntomospina? kaiyangensis sp. nov (Upper Permian); Ophiaulax bijeensis sp. nov. (Lower Triassic); Ophiolepis gulinensis sp. nov. and Ophiolepis? sp. (Middle

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Triassic)] [the profusion of Ophiaulax bijeensis probably counts as a brittle-star bed sensu Aronson]

Fernandes, A. C. S., L. Borghi, I. S. Carvalho, and C. J. Abreu. 2002. *Guia dos icnofósseis de invertebrados do Brasil*. Rio de Janeiro: Editora Interciência. 260 pp.

Fernandes, A. C. S., and V. M. M. DA Fonseca. 2005. A contribuição de Ignacio Aureliano Machado Brito à icnologia Brasileira. *Arquivos do Museu Nacional, Rio de Janeiro* 63(3):619-624. [Asteriacites stelliforme, Pimenteira Fm., Devonian, Parnaíba Basin]

Fleming, John. 1984. Devonian starfish from Washington County, Maryland. unpublished University of Maryland Senior Thesis. [Advisor = Stifel] [Schoenaster sp. det. J. Fleming] [FH guesses possibly Eugasterella]

Flower, Rousseau H. personal communication 1970?. Brittle stars in Entiell Quarry, Entiell ss. □ exchanged mine for cephalopods to the N.Y. State Museum circa 1938 along with some crinoids. K. E. Caster - Cincinnati - probably has more. □

Foerste, Aug. F. 1914. Notes on the Lorraine faunas of New York and the Province of Quebec. *Bulletin of the Scientific Laboratories of Denison University*, vol. xvii, pp. 247-340, pls. I-V.

Foerste, A. F. 1916. Upper Ordovician formations in Ontario and Quebec. Canada Department of Mines, Geological Survey, Memoir 83, no. 70, Geological series. Ottawa: Government Printing Bureau. [Taeniaster meafordensis on pp. 79, 191.]

Foerste, A. G. 1919. Echinodermata of the Brassfield (Silurian) Formation of Ohio. -- *Bulletin of the Scientific Laboratories of Denison University* 19:3-32 + plates 1-7. [p. 3 Cataract strata of Ontario: Mesopalaeaster (?) cataractensis Schuchert & M. granti (Spencer)] [p. 4 Brassfield Fm.: starfish material is extremely rare; two from near top of Brockocystis zone] [p. 5 Stereoaster resembles a star-fish in appearance but not in structure ... anomalous form ... relationship unknown] [pp. 22-26 Mesopalaeaster (Hemipalaeaster) schucherti n. sp.] [pp. 26-28 Schuchertia magna n. sp.] [pp. 28-31 Stereoaster squamosus n. sp.] [see Ausich (1986) for identification of Stereoaster as a rhodocrinitid crinoid]

Foerste, A. F. 1922. The distribution of the Ottawa Trenton echinoderm faunas. *Can. Field-Nat.* 36 (5): 84-86.

Foerste, A. F. 1924. *Geol. Surv. Canada Mem.* 138, p. 104, pl. 8, figs. 1-4.

Forbes, Edward. 1848. On the Asteriadae found fossil in British strata. *Memoirs of the Geological Survey of Great Britain and of the Museum of Practical Geology in London*, vol. II, part ii, pp. 457-482, 3 figs., table. Published by Longman, Brown, Green and

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- Longmans, London. [Pp. 457-461 reprinted in The Edinburgh New Philosophical Journal, Oct. 1848, vol. XLV, pp. 379-383.] [New taxa: Uraster obtusus n.s.; U. primaevus n.s.; U. ruthveni n.s.; U. hirudo n.s.]
- Forbes, Edward. 1849. Silurian species of Uraster. Memoirs of the Geological Survey of the United Kingdom, Figures and Descriptions illustrative of British Organic Remains, decade I, pl. I, 4 pp. Published by Longman, Brown, Green and Longmans. [WKS p. 457 cites pl. iv, pp. 1,2.] [No new taxa]
- Forbes, Edward. 1849. Ann. Mag. Nat. Hist. 2nd ser., vol. 3. [Source Fraipont, 1904, p. 8; seems to be a mistake.]
- Forbes, Edward. 1850. Mem. Geol. Surv. United Kingdom, British Organic Remains, dec. 3, pl. 1, p. 1.
- Forbes, Edward. 1851 [or 1855?]. In McCoy, Brit. Pal. Foss., 1851, p. 60.
- Förster, R. 1972. Steinbruch mit Röntgenstation. Kosmos 68:147-150, 6 figs. Stuttgart. [source F. Kutscher 1976] [not seen]
- Fournier, Gregoire. 1903. Decouverte de deux ophiuroides dans le marbre noir de Denee. Ann. Soc. geol. de Belgique, t. XXIX, p. B144. Liege. [These were named Taeniaster(?) furnieri by Fraipont, 1904, pp. 6, 7.]
- Fox, 1904. Trans. R. Geol. Soc. Cornwall xii, p. 752 Sept. 1904. [see Bather on Sympterura p. 169]
- Fraas, E. 1910. Der Petrefactensammler. 249 pp., 72 pls., 139 figs. Stuttgart. [source F. Kutscher 1976]. [pp. 66-67 Aspidosoma Tischbeinianum, Helianthaster rhenanus, Roemeraster asperula, Furcaster palaeozoicus] [not seen]
- Fraipont, Julien. 1904. Echinodermes du Marbre Noir de Dinant (Va). Mem. Soc. Geol. de Belg., t. II in 40, fasc. 1.
- Franzen, Christina. 1975. personal correspondance, Asterozoa localities in Gotland Silurian beds, see file.
- Franzen, Christina. 1979. Echinoderms. pp. 216-224. In: Valdar Jaanusson, Sven Laufeld and Roland Skoglund, editors, Lower Wenlock faunal and floral dynamics - Vattenfallet Section, Gotland. Sveriges Geologiska Undersokning, serie C nr 762, Avhandlingar och Uppsatser, Arsbok 73 nr 3. 296 pp. [source V. Pter -- thanks for the photocopy] [Silurian of Gotland: Urasterella ruthveni leintwardinensis (Spencer) an almost complete specimen; Ophiuroidea sp. a (one small disc); Ophiuroidea sp. b (Regnell 1973, fig. 4)]

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"unique among ophiuroids in having a small anal tube"]

- Franzen, Christina. 2006. A crinoid – starfish assemblage from the Upper Silurian of Gotland. (Abstract). 12th International Echinoderm Conference, 7-11 August 2006, University of NH, Durham, NH. Book of abstracts p. 28. [Ludlovian (Whitcliffian) Burgsvik Sandstone]
- Frech, F. 1897-1902. Lethaea geognostica oder Beschreiben und Abbildung der für die Gebirgs-Formationen bezeichnendsten Versteinerungen, I. Teil. Lethaea palaeozoica, 2 Band. Stuttgart. [source F. Kutscher 1976] [Ophiurella, Helianthaster, Aspidosoma, Roemeraster, Bundenbachia, Eoluidia, Palastropecten, u.a.] [not seen]
- Frest, T. J., C. E. Brett, and B. J. Witzke. 1999. Caradocian-Gedinnian echinoderm associations of central and eastern North America. pp. 638-783 In A. J. Boucot and J. D. Lawson (eds.) Paleocommunities – a case study from the Silurian and Lower Devonian. Cambridge University Press, Cambridge. [not seen] [from The Paleobiology Database colln. no. 26854, Rochester Shale, Taxonomic list includes Palaeaster niagarensis and Protaster stellifer]
- Fritel, P. H. 1902. Echinodermes fossiles. Les Asterides. Naturaliste, xxiv, pp. 77-79, text-figs. 1 April. [Zoo. Rec. 1902; figures Aspidosoma petaloides.]
- Fritsch, A. 1908. Problematica Silurica. Système Silurien du centre de la Bohême par Joachim Barrande suite éditée aux frais du Barrande Fonds. 24 pp. Prague. [source Mángano et al. 1999] [ichnogenus Spongaster Fritsch 1908 considered a junior synonym of Asteriacites by Seilacher 1953; see also Mikulás 1992b; S. falax placed in A. lumbricalis]
- Fritz, Madeleine A. 1925. The stratigraphy and paleontology of Toronto and vicinity. Part IV. Hydrozoa, Echinodermata, Trilobita, Markings. 4 pls., 5 text-figs. Ont. Dept. Mines Ann. Rept. 1923, vol. 32, pt. 7, pp. 1-46. [Promopalaeaster solitarius sp. nov.]
- Fritz, Madeleine A. 1926. The stratigraphy and paleontology of the Workman's Creek section of the Cincinnati series of Ontario. Trans. Roy. Soc. Canada, 3rd series, vol. 20, section IV, pp. 77-107, 4 pls. [P. 88 starfish fragments, Humber member, Dundas Fm.]
- Fritz, Madeleine A. 1939. Outline of the history and development of the Royal Ontario Museum of Paleontology. Contributions of the Royal Museum of Paleontology No. 1, 19 pp. [information on B. E. Walker (Sir Edmund Walker), W. A. Parks, Joseph Townsend, and J. E. Narraway (names associated with Paleozoic Asterozoa)]
- Fritz, Madeleine A. 1942. Catalogue of types in the Royal Ontario Museum of Palaeontology. Part II. Contributions of the Royal Ontario Museum of Palaeontology No. 6. [Stelleroidea on p. 9: Encrinaster primordialis Johnson MSS holotype, Hudsonaster

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narrawayi (Hudson) holotype, Promopalaeaster solitarius Fritz cotypes, Protaster whiteavesianus Parks cotypes.]

Fuchs, A. 1899. Das Unterdevon der Loreleigegend. Jb. Nass. Ver. Naturk., 52:1-96, geol. Kte. u. Profiltaf. Wiesbaden. [source F. Kutscher 1976] [not seen] ["Asterides" spinosissimus]

Fujita, Toshihiko. 1992. Dense beds of ophiuroids from the Paleozoic to the Recent: the significance of bathyal populations. Otsuchi Mar. Res. Cent. Rep. 18:25-41.