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The Editor

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Memoir 18

Macellari, Carlos E., 1986, Late Campanian–Maastrichtian ammonite fauna from Seymour Island (Antarctic Peninsula): *Paleont. Soc. Mem.* 18 (*Journal of Paleontology*, vol. 60, no. 2, supp.), 55 p.

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Gordon, Mackenzie, Jr., 1986, Late Kinderhookian (Early Mississippian) ammonoids of the western United States: *Paleont. Soc. Mem.* 19 (*Journal of Paleontology*, vol. 60, no. 3, supp.), 36 p.

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Rigby, J. Keith and A. W. Potter, 1986, Ordovician Sphinctozoan Sponges from the Eastern Klamath Mountains, Northern California: *Paleont. Soc. Mem.* 20 (*Journal of Paleontology*, vol. 60, no. 4, supp.), 47 p.

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Cronin, Thomas M., 1987, Evolution, biogeography, and systematics of *Puriana*: evolution and speciation in Ostracoda, III: *Paleont. Soc. Mem.* 21 (*Journal of Paleontology*, v. 61, no. 3, supp.), 71 p.

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Newton, C. R., M. T. Whalen, J. B. Thompson, N. Prins, and D. Delalla, 1987, Systematics and paleoecology of Norian (Late Triassic) bivalves from a tropical island arc: Wallowa Terrane, Oregon: *Paleont. Soc. Mem.* 22 (*Journal of Paleontology*, v. 61, no. 4, supp.), 83 p.

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Bown, Thomas M., and Kenneth D. Rose, 1987, Patterns of dental evolution in early Eocene anaptomorphine primates (Omomyidae) from the Bighorn Basin, Wyoming: *Paleont. Soc. Mem.* 23 (*Journal of Paleontology*, v. 61, no. 5, supp.), 162 p.

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Pojeta, John, Jr., and Norman F. Sohl, 1987, *Ascaulocardium armatum* (Morton, 1933), new genus (Late Cretaceous): the ultimate variation on the bivalve paradigm: *Paleont. Soc. Mem.* 24 (*Journal of Paleontology*, v. 61, no. 6, supp.), 77 p.

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Maples, Christopher G., and Rex Buchanan, 1989, Raymond Cecil Moore (1892–1974): Memorial and bibliography (in celebration of the 100th anniversary of the Kansas Geological Survey): *Paleont. Soc. Mem.* 25 (*Journal of Paleontology*, v. 63, no. 6, supp.), 29 p.

Memoir 26

Elder, William P., and Stephen E. Box, 1992, Late Cretaceous inoceramid bivalves of the Kuskokwim Basin, southwestern Alaska, and their implications for basin evolution: *Paleont. Soc. Mem.* 26 (*Journal of Paleontology*, v. 66, no. 2, supp.), 39 p.

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Zullo, Victor A., 1992, Revision of the balanid barnacle genus *Concavus* Newman, 1982, with the description of a new subfamily, two new genera, and eight new species: *Paleont. Soc. Mem.* 27 (*Journal of Paleontology*, v. 66, no. 6, supp.), 46 p.

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Feldmann, Rodney M., Dale M. Tshudy, and Michael R. A. Thomson, 1993, Late Cretaceous and Paleocene decapod crustaceans from James Ross Basin, Antarctic Peninsula: *Paleont. Soc. Mem.* 28 (*Journal of Paleontology*, v. 67, no. 1, supp.), 41 p.

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Bown, Thomas M., and John G. Fleagle, 1993, Systematics, biostratigraphy, and dental evolution of the Palaeothentidae, later Oligocene to Early–Middle Miocene (Deseadan–Santacrucian) caenolestoid marsupials of South America: *Paleont. Soc. Mem.* 29 (*Journal of Paleontology*, v. 67, no. 2, supp.), 76 p.

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Macurda, D. B., Jr. (editor), 1968, Paleobiological aspects of growth and development, a symposium: Paleont. Soc., Mem. 2 (Jour. Paleontology, vol. 42, no. 5, supp.), 119 p.

Reference to a paper in Memoir 2

Bonner, J. T., 1968, Size change in development and evolution, *in* Paleobiological aspects of growth and development, a symposium: Paleont. Soc., Mem. 2 (Jour. Paleontology, vol. 42, no. 5, supp.), p. 1–15.

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Waller, T. R., 1969, The evolution of the *Argopecten gibbus* stock (Mollusca: Bivalvia), with emphasis on the Tertiary and Quaternary species of Eastern North America: Paleont. Soc., Mem. 3 (Jour. Paleontology, vol. 43, no. 5, supp.), 125 p.

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Longacre, S. A., 1970, Trilobites of the Upper Cambrian Ptychaspid Biomere, Wilberns Formation, Central Texas: Paleont. Soc., Mem. 4 (Jour. Paleontology, vol. 44, no. 1, supp.), 70 p.

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Fisher, Daniel C. and Matthew H. Nitecki, 1982, Standardization of the Anatomical Orientation of Receptaculitids: Paleont. Soc., Mem. 13 (Jour. Paleontology, vol. 56, no. 1, supp.), 40 p.

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Karklins, Olgerts L., 1985, Bryozoans from the Murfreesboro and Pierce Limestones (Early Black Riveran, Middle Ordovician), Stones River Group, of Central Tennessee: Paleont. Soc. Mem. 15 (Journal of Paleontology, vol. 59, no. 3, supp.), 42 p.

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Karklins, Olgerts L., 1986, Chesterian (Late Mississippian) bryozoans from the upper Chainman Shale and lowermost Ely Limestone of western Utah: Paleont. Soc. Mem. 17 (Journal of Paleontology, vol. 60, no. 1, supp.), 48 p.

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