

- Heckel, P. H., and J. M. Cocke, "Phylloid Algal-Mound Complexes in Outcropping Upper Pennsylvanian Rocks of Mid-Continent," American Association of Petroleum Geologists Bulletin, v. 53 (1969), p. 1058-1074.
- Heezen, B. C., and I. D. MacGregor, "The Evolution of the Pacific," Scientific American, v. 229, November 1973, p. 102-112.
- Hitchcock, Edward, The Religion of Geology and its Connected Sciences, Boston: Phillips, Sampson, & Co., 1851, 510 p.
- Hoffmeister, J. E., "Growth Rate Estimates of a Pleistocene Coral Reef of Florida," Geological Society of America Bulletin, v. 75 (1964), p. 353-358.
- Hriskevich, M. E., "Middle Devonian Reef Production, Rainbow Area, Alberta, Canada," American Association of Petroleum Geologists Bulletin, v. 54 (1970), p. 2260-2281.
- Hsü, K. J., et al., "Glomar Challenger Returns to the Mediterranean Sea," Geotimes, v. 20 (1975), August, p. 16-19.
- Hsü, K. J., "When the Mediterranean Dried Up," Scientific American, v. 227, no. 6 (Dec. 1972), p. 26-36.
- Hughes, P. W., "New Mexico's Deepest Oil Test," in Fifth Field Conference Guidebook, New Mexico Geological Society, 1954, p. 124-130.
- Ilich, M., "Hydrothermal-Sedimentary Dolomite," American Association of Petroleum Geologists Bulletin, v. 58 (1974), p. 1331-1347.
- Illing, L. V., "Bahaman Calcareous Sands," American Association of Petroleum Geologists Bulletin, v. 38 (1954), p. 1-95.
- Jamieson, R., A. R. Fausset, and David Brown, A Commentary on the Old and New Testaments, Wm. B. Eerdmans Publishing Co., 1948, 6 volumes. (The original edition was published in 1871, in England.)
- Johnson, J. H., Limestone-Building Algae and Algal Limestones, Colorado School of Mines, 1961, 297 p.
- Kaneps, A., "Deep Sea Drilling Project," Geotimes, v. 21, January, 1976, p. 16.
- Kendall, C. G. St. G., "An Environmental Re-interpretation of the Permian Evaporite-Carbonate Shelf Sediments of the Guadalupe Mountains," Geological Society of America Bulletin, v. 80 (1969), p. 2503-2521.
- Kendall, C. G. St. G., and Sir Patrick A. D'E. Skipwith, "Holocene Shallow-Water Carbonate and Evaporite Sediments of Khor al Bazam, Abu Dhabi, Southwest Persian Gulf," American Association of Petroleum Geologists Bulletin, v. 53 (1969), p. 841-869.