- NE Mexico: Palaios, v. 9, p. 144-157.
- Kellum, L. B., 1937, The geology and biology of the San Carlos mountains, Tamaulipas, Mexico: Ann Arbor, University of Michigan Press, 200 p.
- Kleverlaan, K., 1989, Tabernas fan-complex: A study of a Tortonian fan complex in a Neogene basin, Tabernas, Province of Almeria, SE Spain [Ph.D. thesis]: Amsterdam, Vrije Universiteit, 97 p.
- Koeberl, C., 1992, Water content of glasses from the K/T boundary, Haiti: An indication of impact origin: Geochimica et Cosmochimica Acta, v. 56, p. 4329–4332
- Kruge, M. A., Stankiewicz, B. A., Krelling, J. C., Montanari, A., and Bensley, D. F., 1994, Fossil charcoal in Cretaceous-Tertiary strata: Evidence for catastrophic firestorm and megawave: Geochimica et Cosmochimica Acta, v. 58, p. 1393–1397.
- Kyte, F. T., and Smit, J., 1986, Regional variations in spinel compositions: An important key to the Cretaceous/Tertiary event: Geology, v. 14, p. 485–487.
- Lowe, D. R., 1982, Sediment gravity. II: Depositional models with special reference to the deposits of high-density turbidity currents: Journal of Sedimentary Petrology, v. 5, p. 279–297.
- Lyons, J. B., and Officer, C. B., 1992, Mineralogy and petrology of the Haiti Cretaceous/Tertiary section: Earth and Planetary Science Letters, v. 109, p. 205–224.
- MacDougall, J. D., 1988, Seawater strontium isotopes, acid rain, and the Cretaceous-Tertiary boundary: Science, v. 239, p. 485–489.
- Mancini, E. A., and Tew, B. H., 1993, Eustasy versus subsidence: Lower Paleocene depositional sequences from southern Alabama, eastern Gulf Coastal plain: Geological Society of America Bulletin, v. 105, p. 3–17.
- Mancini, E. A., Tew, B. H., and Smith, C. C., 1989, Cretaceous-Tertiary contact, Mississippi and Alabama: Journal of Foraminiferal Research, v. 19, p. 93–104.
- Maurasse, F. J.-M. R., Pierre-Louis, F., and Rigaud, J. J.-G., 1979, Upper Cretaceous to Lower Paleocene pelagic calcareous deposits in the southern Peninsula of Haiti: Their bearing on the problem of the Cretaceous-Tertiary boundary: Transactions, Latin American Geological Congress, 4th, p. 328–338.
- Montanari, A., Hay, R. L., Alvarez, W., Asaro, F., Michel, H. V., Alvarez, L. W., and Smit, J., 1983, Spheroids at the Cretaceous-Tertiary boundary are altered impact droplets of basaltic composition: Geology, v. 11, p. 668–671.
- Montanari, A., Claeys, P., Asaro, F., Bermudez, J., and Smit, J., 1994, Preliminary stratigraphy and iridium and other geochemical anomalies across the K/T boundary in the Bochil section (Chiapas, southeastern Mexico), in New developments regarding the K/T event and other catastrophes in Earth history: Houston, Texas, Lunar and Planetary Institute Contribution 825, p. 84–85.
- Montgomery, H., Pessagno, E., Soegaard, K., Smith, C., Munoz, I., and Pessagno, J., 1992, Misconceptions concerning the Cretaceous/Tertiary boundary at the Brazos River, Falls County, Texas: Earth and Planetary Science Letters, v. 109, p. 593–600.
- Morgan, H. J., Jr., 1931, The Velasco-Mendez contact in the vicinity of the Ebano Field, Mexico: Journal of Paleontology, v. 5, p. 42–47.
- Muir, J. M., 1936, Geology of the Tampico region, Mexico: Tulsa, American Association of Petroleum Geologists, 300 p.
- Mutti, E., and Normark, W. R., 1987, Comparing examples of modern and ancient turbidite systems: Problems and concepts, in Legget, J. K., Zuffa, G., Graham, G., and Trotman, A., eds., Marine clastic sedimentology: Concepts and case studies: London, Graham and Trotman, p. 1–38.
- Mutti, E., and Ricci Lucchi, F., 1972, Le torbiditi dell' Appennino Settentrionale: Introduzione all' analisi di facies: Memoria Società Geologica Italiana, v. 11, p. 161–199.
- Olsson, R. K., and Liu, C., 1993, Controversies on the placement of Cretaceous-Paleogene boundary and the K/P mass extinction of planktonic foraminifera: Palaios, v. 8, p. 127–139.
- Pickering, K. T., and Hiscott, R. N., 1985, Contained (reflected) turbidity cur-

- rents from the Middle Ordovician Cloridorme Formation, Quebec, Canada: An alternative to the anti-dune hypothesis: Sedimentology, v. 32, p. 373–394.
- Pitakpaivan, K., Byerly, G. R., and Hazel, J. E., 1994, Pseudomorphs of impact spherules from a Cretaceous Tertiary boundary section at Shell Creek, Alabama: Earth and Planetary Science Letters, v. 124, p. 49–56.
- Robin, E., Rocchia, R., Lyons, J. B., and Officer, C. B., 1994, Deposition of channel deposits near the Cretaceous-Tertiary boundary in northeastern Mexico: Catastrophic or "normal" sedimentary deposits?: Reply; Is there evidence for Cretaceous-Tertiary boundary age deep-water deposits in the Caribbean and Gulf of Mexico?: Reply: Geology, v. 22, p. 958.
- Ross, M. I., and Scotese, C. R., 1988, A hierarchical tectonic model of the Gulf of Mexico and Caribbean region: Tectonophysics, v. 155, p. 139–168.
- Savrda, C. E., 1991, Ichnology in sequence stratigraphic studies: An example from the Lower Paleocene of Alabama: Palaios, v. 6, p. 39–53.
- Savrda, C. E., 1993, Ichnosedimentologic evidence for a noncatastrophic origin of Cretaceous-Tertiary boundary sands in Alabama: Geology, v. 21, p. 1075–1078.
- Sigurdsson, H., D'Hondt, S., Arthur, M. A., Bralower, T. J., Zachos, J. C., van Fossen, M., and Channell, J. E. T., 1991, Glass from the Cretaceous-Tertiary boundary in Haiti: Nature, v. 349, p. 482–487.
- Smit, J., 1990, Meteorite impact, extinctions and the Cretaceous-Tertiary boundary: Geologie en Mijnbouw, v. 69, p. 187–204.
- Smit, J., and Romein, A. J. T., 1985, A sequence of events across the Cretaceous-Tertiary boundary: Earth and Planetary Science Letters, v. 74, p. 155–170.
- Smit, J., Alvarez, W., Montanari, A., Swinburne, N., Kempen, T. M. v., Klaver, G. T., and Lustenhouwer, W. J., 1992a, "Tektites" and microkrystites at the Cretaceous-Tertiary boundary: Two strewnfields, one crater?: Proceedings, Lunar and Planetary Science Conference, v. 22, p. 87–100.
- Smit, J., and 8 others, 1992b, Tektite-bearing, deep-water clastic unit at the Cretaceous-Tertiary boundary in northeastern Mexico: Geology, v. 20, p. 99–103.
- Smit, J., Roep, T. B., Alvarez, W., Claeys, P., and Montanari, A., 1994a, Deposition of channel deposits near the Cretaceous-Tertiary boundary in northeastern Mexico: Catastrophic or "normal" sedimentary deposits?: Comment; Is there evidence for Cretaceous-Tertiary boundary age deep-water deposits in the Caribbean and Gulf of Mexico?: Reply: Geology, v. 22, p. 953–959.
- Smit, J., Roep, T. B., Alvarez, W., Montanari, A., and Claeys, P., 1994b, Stratigraphy and sedimentology of K/T clastic beds in the Moscow Landing (Alabama) outcrops: Evidence for impact related earthquakes and tsunamis, in New developments regarding the K/T event and other catastrophes in Earth history: Houston, Texas, Lunar and Planetary Institute Contribution 825, p. 119–120.
- Stinnesbeck, W., and 10 others, 1993, Deposition of channel deposits near the Cretaceous-Tertiary boundary in northeastern Mexico: Catastrophic or "normal" sedimentary deposits?: Geology, v. 21, p. 797–800.
- Stinnesbeck, W., Keller, G., and Adatte, T., 1994a, K/T boundary deposits in northeastern Mexico: Bolide impact or sea-level lowstand? [abs.], in New developments regarding the K/T event and other catastrophes in Earth history: Houston, Texas, Lunar and Planetary Institute Contribution 825, p. 121–123.
- Stinnesbeck, W., Keller, G., Adatte, T., and MacLeod, N., 1994b, Deposition of channel deposits near the Cretaceous-Tertiary boundary in northeastern Mexico: Catastrophic or "normal" sedimentary deposits?: Reply; Is there evidence for Cretaceous-Tertiary boundary age deep-water deposits in the Caribbean and Gulf of Mexico?: Reply: Geology, v. 22, p. 955–956.
- Walker, R. G., 1978, Deep-water sandstone facies and ancient submarine fans: Models for exploration for stratigraphic traps: American Association of Petroleum Geologists Bulletin, v. 62, p. 932–966.

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