


Banerjee, S.K., An attempt to observe the basal plane anisotropy of hematite, Philosophical Magazine 8, 2119–2120, 1963.


Banerjee, S.K., Milankovitch cycles in loess sequences, and soil magnetization—a review and hypothesis (abstract), Eos, Transactions of the American Geophysical Union 71, 1281, 1990.
Banerjee, S.K., A few good experiments in basic and applied rock magnetism [Allan Cox Lecture] (abstract), Eos, Transactions of the American Geophysical Union 75 (16 suppl.), 125, 1994.
Banerjee, S.K., John Verhoogen’s contributions to the debate on self-reversal vs. field reversal: relevance to geomagnetism research today (abstract), Eos, Transactions of the American Geophysical Union 75 (44 suppl.), 195, 1994.


Barlow, W., Magnetical advertisements; or, Divers pertinent observations and approved experiments concerning the nature and properties of the Load-stone: Very pleasant for knowledge, and most needful for practise, of travelling, or framing of Instruments fit for Travellers both by Sea and Land Edward Griffin for Timothy Barlow, London, 1616.


Bazylinski, D.A., A.J. Garratt-Reed, and R.B. Frankel, Electron microscopic studies of
magnetosomes in magnetotactic bacteria, *Microscopy Research and Technique* 27, 389–
Bean, C.P., and J.D. Livingston, Superparamagnetism, *Journal of Applied Physics* 30,
Beck, M.E., Paleomagnetic record of plate-margin tectonics processes along the western edge of
Beer, J., C.-D. Shen, F. Heller, T.-S. Liu, G. Bonani, B. Dittrich, M. Suter, and P.W. Kubik, 10Be
and magnetic susceptibility in Chinese loess, *Geophysical Research Letters* 20, 57–60,
1993.
Begét, J.E., Middle Wisconsinan climate fluctuations recorded in central Alaskan loess,
Begét, J.E., and D.B. Hawkins, Influence of orbital parameters on Pleistocene loess deposition in
Begét, J.E., and D.B. Stone, Magnetism of Chinese loess deposits, *Geophysical Journal of the
Begét, J.E., D.B. Stone, and D.B. Hawkins, Paleoclimatic forcing of magnetic susceptibility
variations in Alaskan loess during the Late Quaternary, *Geology* 18, 40–43, 1990.
Belokon’, V.I., Estimate of the effect of magnetostatic interaction on oriented magnetization in
coarse-grained sediments, Izvestiya Akademii Nauk SSSR, Seriya Fizika Zemli (Physics of
Belokoneva, E.L., and V.G. Tsirel’son, Electron density distribution in magnetite Fe₃O₄ from a
high-precision X-ray diffraction study, Zhurnal Neoganicheskoi Khimii (Russian Journal of
Belov, K.P., Electronic processes in magnetite (or, “Enigmas of magnetite”), Physics-Uspekhi
Beraza, L.A., and J.F.A. Vilas, Paleomagnetic data from Late Glacial glaciolacustrine sediments
at Rio Corintos, Chubut, Argentina. *Physics of the Earth and Planetary Interiors* 64, 111–
120, 1990.
Berger, G.W., Dating volcanic ash by the use of thermoluminescence, *Geology* 20, 11–14,
Berger, G.W., Thermoluminescence dating of sediments older than 100 ka, *Quaternary Science
Berger, G.W., B.J. Pillans, and Z. Palmer, Dating loess up to 800 ka by thermoluminescence,
Berger, W.H., and E.L. Winterer, Plate stratigraphy and the fluctuating carbonate line, in
Berkowitz, A.E., Some topics in fine particle magnetism, in Science and Technology of
Nanostructured Magnetic Materials—Proceedings of a NATO Advanced Study Institute
Berry, S.D., J.A. Borchers, R.W. Erwin, D.M. Lind, K.A. Shaw, and E. Lochner, Studies of the
Verwey transition in Fe₃O₄/NiO superlattices by SQUID magnetometry and neutron
Berry, S.D., D.M. Lind, E. Lochner, K.A. Shaw, D. Hilton, R.W. Erwin, and J.A. Borchers,
Interfacial exchange coupling and the magnetization of iron oxide/nickel oxide superlattices,
in Magnetic Ultrathin Films. Multilayers and surfaces, Interfaces and Characterization
Symposium, edited by B.T. Jonker, S.A. Chambers, R.F.C. Farrow, C. Chappert, R. Clarke,
Bickford, L.R., Jr., The low temperature transformation in ferrites, Reviews of Modern Physics, 25, 75–79, 1953.


Braginskiy, S.I., Analytical description of the geomagnetic field of past epochs and determination of the spectrum of magnetic waves in the core of the Earth, Geomagnetism and Aeronomy (translation of Geomagnetizm i Aeronomiya) 10, 221–223, 1972.


Brunhes, B., Recherches sur la direction d’aimantation des roches volcaniques, Journal de Physique, 5, 705–??, 1906.


Bucha, V., Variation of the geomagnetic field, the climate, and weather, Studia Geophysica et Geodaetica, 20, 149–167, 1976.


