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Nota di contenuto	The surface chemistry of amorphous synthetic silica / R.K. Iler -- Characterization of silicon dioxide surfaces by successive determinations of the solution rate / H. Baumann -- Evaluation of potential inhalation hazard of particulate silicious compounds in vitro rabbit alveolar macrophage tests / Catherine Aranyi, D.E. Gardner, and J. Lewtas Huisingh -- The macrophage in fibrogenesis by quartz / A.G. Heppleston -- Effects of synthetic silicas on mouse peritoneal macrophages in vitro / Reginald Davies -- Immunological aspects of silica / Robert Burrell -- Characterization of the inflammatory response in experimental silicosis / J.H. Dauber, M.D. Rossman, and R.P. Daniele -- Chronic effects of inhaled amorphous silicas in animals / D.H. Groth, W.J. Moorman, D.W. Lynch, L.E. Stettler, W.D. Wagner, and R.W. Hornung -- Biological action of precipitation-process submicron amorphous silica (HI-SIL 233) / G.W.H. Schepers -- Effects of unmodified natural and coated silicious earth in a long-term intraperitoneal test in rats / W. Weller -- Respiratory effects of inhaled amorphous silica / R. Keith Wilson, P.M. Stevens, H.B. Lovejoy, Z.G. Bell, and R.C. Richie -- Possible health hazards from different types of amorphous silicas / Jorgen Jahr.