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Nota di contenuto	History of rift studies / C. Drake and R.W. Girdler -- Recent ground deformation in continental and oceanic rift zones / E. Tryggvason -- The role of shear in rifting / R. Freund -- The seismicity of the East African rift system and comparison with other continental rifts / J.D. Fairhead and G.W. Stuart -- Seismicity of oceanic rifts / R.C. Lilwall -- Seismic structure of the lithosphere in rift zones / K. Fuchs -- Gravity anomalies over oceanic rifts / A.B. Watts -- Heat flow in rift zones / P. Morgan -- Physical aspects of hydrothermal systems / V. Stefánsson and S. Björnsson -- Magma chambers in rifts / A.R. Sanford and P. Einarsson -- Magnetotelluric and geomagnetic deep-sounding studies in rifts and adjacent areas : constraints on physical processes in the crust and upper mantle / J.F. Hermance -- Physical aspects of magmatism in continental rifts / L.A.J. Williams -- Chemical aspects of rift magmatism / F. Barberi, R. Santacroce and J. Varet -- Metallogenesis in relation to rifting / F. Sawkins -- Terrestrial energy currents and transfer in Iceland / G. Bodvarsson -- Mass displacement and geothermics within the upper mantle of the Rhinegraben rift system : a model to interpret data from gravimetry and seismology / D. Werner [and others] -- Musings on continental rifts / P. Mohr.

