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Sommario/riassunto

The International Conference on Gravitation and Astrophysics(ICGA) is to serve the needs of research workers in astrophysics in the Asia-Pacific region. This proceedings covers a wide and hot area of research, including cosmological model, gravitational lensing, precision measurement of G, CMB, Kerr space-time, gravitational wave, the LISA, LIGO, LCGT projects in Japan, black hole, dark matter, Yang-Mills gravity, neutron star, type Ia supernovae, quasi-local energy, and anti-de Sitter space-time.
