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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	From the contents: Silanization of Silicone Elastomer with Zwitterionic Surface Modifier for Robust Biocompatibility -- Overlapping bare-metal stents strategy in treatment of thoracic -- Aortic aneurysm: A numerical study -- Using Group Independent Component Analysis to Investigate Resting-State Functional Networks Underlying Motor Sequence Learning -- One-Step Quantitative Detection of Human chorionic gonadotropin by Integrating Immunochromatography test strip with Fluorescence Detection of Quantum Qots -- A Prototype System for Using Eye Control on a New Type of Hospital Beds -- Therapeutic time window for rt-PA thrombolysis in a rat photothrombotic ischemic stroke model -- Integration of the Chemistry Analyzer and the Medical Information System.
Sommario/riassunto	This volume presents the proceedings of the 9th Asian-Pacific Conference on Medical and Biological Engineering (APCMBE 2014). The proceedings address a broad spectrum of topics from Bioengineering and Biomedicine, like Biomaterials, Artificial Organs, Tissue

Engineering, Nanobiotechnology and Nanomedicine, Biomedical Imaging, Bio MEMS, Biosignal Processing, Digital Medicine, BME Education. It helps medical and biological engineering professionals to interact and exchange their ideas and experiences.
