1. Record Nr. UNISOBE600200007923

Autore	Darwin, Charles
Titolo	Sulla origine della specie per elezione naturale : ovvero Conservazione delle razze perfezionate nella lotta per l'esistenza / Carlo Darwin ; tr. di Giovanni Canestrini
Pubbl/distr/stampa	Sesto S. Giovanni - Milano, : Barion, 1934
Descrizione fisica	446 p. ; 19 cm
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Fondo P. Negro

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Autore	Qiu Zhen
Titolo	Implantable Microdevices / Zhen Qiu, Wen Li
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019 Basel, Switzerland : , : MDPI, , 2019
ISBN	9783039216611 3039216619
Descrizione fisica	1 electronic resource (132 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Implantable microdevices, providing accurate measurement of target analytes in animals and humans, have always been important in biological science, medical diagnostics, clinical therapy, and personal healthcare. Recently, there have been increasing unmet needs for

developing high-performance implants that are small, minimally-invasive, biocompatible, long-term stable, and cost-effective. Therefore, the aim of this Special Issue is to bring together state-of-the-art research and development contributions that address key challenges and topics related to implantable microdevices. Applications of primary interest include, but are not limited to, miniaturized optical sensing and imaging tools, implantable sensors for detecting biochemical species and/or metabolites, transducers for measuring biophysical quantities (e.g., pressure and/or strain), and neural prosthetic devices.