1.	Record Nr.	UNINA9910451266703321
	Autore	Tsikata Dzodzi
	Titolo	Living in the shadow of the large dams [[electronic resource]] : long term responses of downstream and lakeside communities of Ghana's Volta River Project / / by Dzodzi Tsikata
	Pubbl/distr/stampa	Leiden ; ; Boston, : Brill, 2006
	ISBN	1-281-38431-3
		9786611384319
		90-474-0655-9
	Descrizione fisica	1 online resource (463 p.)
	Collana	African social studies series, , 1568-1203 ; ; v. 11
	Disciplina	330.9667
	Soggetti	Electronic books.
		Volta River Valley (Ghana) Economic conditions
		Volta River Valley (Ghana) Social conditions
		Ghana Economic policy
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di bibliografia	Includes bibliographical references (p. [417]-434) and index.

2.	Record Nr.	UNISALENTO991004355035107536
	Autore	Storry, Richard
	Titolo	A history of modern Japan / Richard Storry
	Pubbl/distr/stampa	Harmondsworth : Penguin books, 1960
	Descrizione fisica	287 p. ; 18 cm
	Collana	Pelican books ; A 475
	Disciplina	952.033
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
3.	Record Nr.	UNINA9910566465403321
	Autore	Altaf-Ul-Amin Md
	Titolo	Recent Trends in Computational Research on Diseases
	Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
	Descrizione fisica	1 online resource (130 p.)
	Soggetti	History of engineering & technology Technology: general issues
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	Recent advances in information technology have brought forth a paradigm shift in science, especially in the biology and medical fields. Statistical methodologies based on high-performance computing and big data analysis are now indispensable for the qualitative and quantitative understanding of experimental results. In fact, the last few

decades have witnessed drastic improvements in high-throughput experiments in health science, for example, mass spectrometry, DNA microarray, next generation sequencing, etc. Those methods have been providing massive data involving four major branches of omics (genomics, transcriptomics, proteomics, and metabolomics). Information about amino acid sequences, protein structures, and molecular structures are fundamental data for the prediction of bioactivity of chemical compounds when screening drugs. On the other hand, cell imaging, clinical imaging, and personal healthcare devices are also providing important data concerning the human body and disease. In parallel, various methods of mathematical modelling such as machine learning have developed rapidly. All of these types of data can be utilized in computational approaches to understand disease mechanisms, diagnosis, prognosis, drug discovery, drug repositioning, disease biomarkers, driver mutations, copy number variations, disease pathways, and much more. In this Special Issue, we have published 8 excellent papers dedicated to a variety of computational problems in the biomedical field from the genomic level to the whole-person physiological level.