1.	Record Nr.	UNINA9910574852403321
	Titolo	Bioinformatics and Biomedical Engineering : 9th International Work-Conference, IWBBIO 2022, Maspalomas, Gran Canaria, Spain, June 27–30, 2022, Proceedings, Part II / / edited by Ignacio Rojas, Olga Valenzuela, Fernando Rojas, Luis Javier Herrera, Francisco Ortuño
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
	ISBN	3-031-07802-0
	Edizione	[1st ed. 2022.]
	Descrizione fisica	1 online resource (485 pages)
	Collana	Lecture Notes in Bioinformatics, , 2366-6331 ; ; 13347
	Disciplina	570.285 610.28
	Soggetti	Bioinformatics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di contenuto	Biomedical Computing -- Biomedical Engineering -- Biomedical Signal Analysis -- Biomedicine. New Advances and Applications -- Biosensors and Data Acquisition -- Image Visualization and Signal Analysis in Biomedical Applications -- Computational Support for Clinical Decisions -- COVID-19. Bioinformatics and Biomedicine -- Chip-seq and RNA-Seq Analysis -- Bioinformatics and Biomarker Identification -- Computational Proteomics -- Computational Systems for Modelling Biological Processes -- Feature Selection, Extraction, and Data Mining in Bioinformatics: Approaches, Methods and Adaptations -- Machine Learning in Bioinformatics -- Next Generation Sequencing and Sequence Analysis.
	Sommario/riassunto	This volume constitutes the proceedings of the 9th International Work-Conference on IWBBIO 2020, held in Maspalomas, Gran Canaria, Spain, in June 2022. The total of 75 papers presented in the proceedings, was carefully reviewed and selected from 212 submissions. The papers cover the latest ideas and realizations in the foundations, theory, models, and applications for interdisciplinary and multidisciplinary research encompassing disciplines of computer science, mathematics, statistics, biology, bioinformatics, and biomedicine. .