

TITULO	REVISTA	FI	Q/D	DOI	UT (Unique WOS ID)	Pubmed Id
Identification of predictive factors of the degree of adherence to the Mediterranean diet through machine-learning techniques	PEERJ COMPUTER SCIENCE	3,091	2	10.7717/peerj-cs.287	WOS:000556105900001	
Gene Prioritization through Consensus Strategy, Enrichment Methodologies Analysis, and Networking for Osteosarcoma Pathogenesis	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	4,183	1	10.3390/ijms21031053	WOS:000522551606039	32033398
Discovery of novel immunopharmacological ligands targeting the IL-17 inflammatory pathway	INTERNATIONAL IMMUNOPHARMACOLOGY	3,943	2	10.1016/j.intimp.2020.107026	WOS:000598895800004	33045560
Net-Net AutoML Selection of Artificial Neural Network Topology for Brain Connectome Prediction	APPLIED SCIENCES-BASEL	2,474	2	10.3390/app10041308	WOS:000525287900115	
A Multi-Objective Approach for Anti-Osteosarcoma Cancer Agents Discovery through Drug Repurposing	PHARMACEUTICALS	4,286	1	10.3390/ph13110409	WOS:000593808600001	33266378
Transfer learning features for predicting aesthetics through a novel hybrid machine learning method	NEURAL COMPUTING & APPLICATIONS	4,774	1	10.1007/s00521-019-04065-4	WOS:000529745200046	
MCDCalc: Markov Chain Molecular Descriptors Calculator for Medicinal Chemistry	CURRENT TOPICS IN MEDICINAL CHEMISTRY	3,218	2	10.2174/1568026620666191226092431	WOS:000522398000008	31878856
Convolutional neural networks for sleep stage scoring on a two-channel EEG signal	SOFT COMPUTING	3,050	2	10.1007/s00500-019-04174-1	WOS:000514483700012	
EEG signal processing with separable convolutional neural network for automatic scoring of sleeping stage	NEUROCOMPUTING	4,438	1	10.1016/j.neucom.2020.05.085	WOS:000579799300020	
Molecular docking and machine learning analysis of Abemaciclib in colon cancer	BMC MOLECULAR AND CELL BIOLOGY		4	10.1186/s12860-020-00295-w	WOS:000551772700001	32640984
Prediction of breast cancer proteins involved in immunotherapy, metastasis, and RNA-binding using molecular descriptors and artificial neural networks	SCIENTIFIC REPORTS	3,998	1	10.1038/s41598-020-65584-y	WOS:000540510300018	32444848
OncoOmics approaches to reveal essential genes in breast cancer: a panoramic view from pathogenesis to precision medicine	SCIENTIFIC REPORTS	3,998	1	10.1038/s41598-020-62279-2	WOS:000563366200032	32210335
PTML Multi-Label Algorithms: Models, Software, and Applications	CURRENT TOPICS IN MEDICINAL CHEMISTRY	3,218	2	10.2174/1568026620666200916122616	WOS:000587338100007	32938352
Automatic assessment of Alzheimer's disease diagnosis based on deep learning techniques	COMPUTERS IN BIOLOGY AND MEDICINE	3,434	1	10.1016/j.combiomed.2020.103764	WOS:000532824300040	32421658
Drugs Repurposing Using QSAR, Docking and Molecular Dynamics for Possible Inhibitors of the SARS-CoV-2 M-protease	MOLECULES	3,267	2	10.3390/molecules25215172	WOS:000589240300001	33172092
Prediction of Antimalarial Drug-Decorated Nanoparticle Delivery Systems with Random Forest Models	BIOLOGY-BASEL	3,796	1	10.3390/biology9080198	WOS:000564115000001	32751710