Florian Auer

List of Publications by Year
in descending order

10 papers	**899** citations	1684188 **5** h-index	1720034 **7** g-index
15 all docs	**15** docs citations	**15** times ranked	**1510** citing authors

#	Article	IF	Citations
1	A large-scale evaluation of computational protein function prediction. Nature Methods, 2013, 10, 221-227.	19.0	789
2	Explaining decisions of graph convolutional neural networks: patient-specific molecular subnetworks responsible for metastasis prediction in breast cancer. Genome Medicine, 2021, 13, 42.	8.2	48
3	Homology-based inference sets the bar high for protein function prediction. BMC Bioinformatics, 2013, 14, S7.	2.6	38
4	ndexr—an R package to interface with the network data exchange. Bioinformatics, 2018, 34, 716-717.	4.1	11
5	MISeval: A Metric Library for Medical Image Segmentation Evaluation. Studies in Health Technology and Informatics, 2022, , .	0.3	6
6	RCX—an R package adapting the Cytoscape Exchange format for biological networks. Bioinformatics Advances, 2022, 2, .	2.4	1
7	Data-dependent visualization of biological networks in the web-browser with NDExEdit. PLoS Computational Biology, 2022, 18, e1010205.	3.2	1
8	Implementation of Gene Expression Profiles in the HL7 FHIR Standard. Studies in Health Technology and Informatics, 2022, , .	0.3	0
9	Perspective on Code Submission and Automated Evaluation Platforms for University Teaching. Studies in Health Technology and Informatics, 2022, , .	0.3	0
10	Adaptation of HL7 FHIR for the Exchange of Patients' Gene Expression Profiles. Studies in Health Technology and Informatics, 2022, , .	0.3	0