

# Ahmet Sureyya Rifaioglu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/821696/publications.pdf>

Version: 2024-02-01

9  
papers

665  
citations

1477746

6  
h-index

1588620

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

804  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent applications of deep learning and machine intelligence on in silico drug discovery: methods, tools and databases. <i>Briefings in Bioinformatics</i> , 2019, 20, 1878-1912.	3.2	310
2	DEEPScreen: high performance drug-target interaction prediction with convolutional neural networks using 2-D structural compound representations. <i>Chemical Science</i> , 2020, 11, 2531-2557.	3.7	131
3	ECPred: a tool for the prediction of the enzymatic functions of protein sequences based on the EC nomenclature. <i>BMC Bioinformatics</i> , 2018, 19, 334.	1.2	99
4	DEEPred: Automated Protein Function Prediction with Multi-task Feed-forward Deep Neural Networks. <i>Scientific Reports</i> , 2019, 9, 7344.	1.6	80
5	CROssBAR: comprehensive resource of biomedical relations with knowledge graph representations. <i>Nucleic Acids Research</i> , 2021, 49, e96-e96.	6.5	19
6	Large-scale automated function prediction of protein sequences and an experimental case study validation on PTEN transcript variants. <i>Proteins: Structure, Function and Bioinformatics</i> , 2018, 86, 135-151.	1.5	13
7	iBioProVis: interactive visualization and analysis of compound bioactivity space. <i>Bioinformatics</i> , 2020, 36, 4227-4230.	1.8	7
8	SLPred: a multi-view subcellular localization prediction tool for multi-location human proteins. <i>Bioinformatics</i> , 2022, 38, 4226-4229.	1.8	3
9	Data Centric Molecular Analysis and Evaluation of Hepatocellular Carcinoma Therapeutics Using Machine Intelligence-Based Tools. <i>Journal of Gastrointestinal Cancer</i> , 2021, 52, 1266-1276.	0.6	0