

# Roman V Feldbauer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8242172/publications.pdf>

Version: 2024-02-01

8  
papers

17,701  
citations

1684188

5  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

27254  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Detection of Longitudinal Bacteria Fission Using Transfer Learning in Deep Neural Networks. <i>Frontiers in Microbiology</i> , 2021, 12, 645972.	3.5	3
2	DeepNOG: fast and accurate protein orthologous group assignment. <i>Bioinformatics</i> , 2021, 36, 5304-5312.	4.1	16
3	SciPy 1.0: fundamental algorithms for scientific computing in Python. <i>Nature Methods</i> , 2020, 17, 261-272.	19.0	17,539
4	scikit-hubness: Hubness Reduction and Approximate Neighbor Search. <i>Journal of Open Source Software</i> , 2020, 5, 1957.	4.6	2
5	A comprehensive empirical comparison of hubness reduction in high-dimensional spaces. <i>Knowledge and Information Systems</i> , 2019, 59, 137-166.	3.2	14
6	Fast Approximate Hubness Reduction for Large High-Dimensional Data. , 2018, , .		9
7	Structural Studies of GABAA Receptor Binding Sites: Which Experimental Structure Tells us What?. <i>Frontiers in Molecular Neuroscience</i> , 2016, 9, 44.	2.9	76
8	Prediction of microbial phenotypes based on comparative genomics. <i>BMC Bioinformatics</i> , 2015, 16, S1.	2.6	38