

Stephen Woloszynek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7452874/publications.pdf>

Version: 2024-02-01

15
papers

1,643
citations

1039880

9
h-index

1372474

10
g-index

22
all docs

22
docs citations

22
times ranked

3232
citing authors

#	ARTICLE	IF	CITATIONS
1	Opportunities and obstacles for deep learning in biology and medicine. <i>Journal of the Royal Society Interface</i> , 2018, 15, 20170387.	1.5	1,282
2	Emerging Priorities for Microbiome Research. <i>Frontiers in Microbiology</i> , 2020, 11, 136.	1.5	113
3	Metagenomic characterization of ambulances across the USA. <i>Microbiome</i> , 2017, 5, 125.	4.9	32
4	Long-Term Urban Market Dynamics Reveal Increased Bushmeat Carcass Volume despite Economic Growth and Proactive Environmental Legislation on Bioko Island, Equatorial Guinea. <i>PLoS ONE</i> , 2015, 10, e0134464.	1.1	28
5	16S rRNA sequence embeddings: Meaningful numeric feature representations of nucleotide sequences that are convenient for downstream analyses. <i>PLoS Computational Biology</i> , 2019, 15, e1006721.	1.5	27
6	Does getting defensive get you anywhere? Seasonal balancing selection, temperature, and parasitoids shape real-world, protective endosymbiont dynamics in the pea aphid. <i>Molecular Ecology</i> , 2021, 30, 2449-2472.	2.0	27
7	Exploring thematic structure and predicted functionality of 16S rRNA amplicon data. <i>PLoS ONE</i> , 2019, 14, e0219235.	1.1	17
8	Artificial Intelligence Based on Machine Learning in Pharmacovigilance: A Scoping Review. <i>Drug Safety</i> , 2022, 45, 477-491.	1.4	16
9	Learning, visualizing and exploring 16S rRNA structure using an attention-based deep neural network. <i>PLoS Computational Biology</i> , 2021, 17, e1009345.	1.5	13
10	Renin-angiotensin-aldosterone system inhibitors in pediatric focal segmental glomerulosclerosis. <i>Pediatric Nephrology</i> , 2012, 27, 813-819.	0.9	12
11	Analysis Methods for Shotgun Metagenomics. <i>Computational Biology</i> , 2018, , 71-112.	0.1	1
12	Exploring thematic structure and predicted functionality of 16S rRNA amplicon data. , 2019, 14, e0219235.		0
13	Exploring thematic structure and predicted functionality of 16S rRNA amplicon data. , 2019, 14, e0219235.		0
14	Exploring thematic structure and predicted functionality of 16S rRNA amplicon data. , 2019, 14, e0219235.		0
15	Exploring thematic structure and predicted functionality of 16S rRNA amplicon data. , 2019, 14, e0219235.		0