

Zahra Mungloo-Dilmohamud

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3234132/publications.pdf>

Version: 2024-02-01

22
papers

125
citations

1684188

5
h-index

1372567

10
g-index

24
all docs

24
docs citations

24
times ranked

227
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Bioinformatics Infrastructure for Genomics Research. <i>Global Health</i> , 2017, 12, 91.	2.3	47
2	Genomic Research Data Generation, Analysis and Sharing – Challenges in the African Setting. <i>Data Science Journal</i> , 2017, 16, .	1.3	21
3	Comparison of genomic islands in cyanobacteria: Evidence of bacteriophage-mediated horizontal gene transfer from eukaryotes. <i>Microbiological Research</i> , 2018, 211, 31-46.	5.3	11
4	Recent advances in computational tools and resources for the self-management of type 2 diabetes. <i>Informatics for Health and Social Care</i> , 2020, 45, 77-95.	2.6	8
5	Balancing Data through Data Augmentation Improves the Generality of Transfer Learning for Diabetic Retinopathy Classification. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5363.	2.5	8
6	Job Recommendation System, Machine Learning, Regression, Classification, Natural Language Processing. , 2020, , .		6
7	Discovering novel driver mutations from pan-cancer analysis of mutational and gene expression profiles. <i>PLoS ONE</i> , 2020, 15, e0242780.	2.5	6
8	A Meta-Review of Feature Selection Techniques in the Context of Microarray Data. <i>Lecture Notes in Computer Science</i> , 2017, , 33-49.	1.3	5
9	Exploring the Stability of Feature Selection Methods across a Palette of Gene Expression Datasets. , 2019, , .		4
10	A Comparative Study of Feature Selection Methods for Biomarker Discovery. , 2018, , .		3
11	H3ABioNet computational metagenomics workshop in Mauritius: training to analyse microbial diversity for Africa. <i>Standards in Genomic Sciences</i> , 2015, 10, .	1.5	2
12	Stability of Feature Selection Methods: A Study of Metrics Across Different Gene Expression Datasets. <i>Lecture Notes in Computer Science</i> , 2020, , 659-669.	1.3	2
13	Proposed minimum information guideline for kidney disease research and clinical data reporting: a cross-sectional study. <i>BMJ Open</i> , 2019, 9, e029539.	1.9	1
14	TAAU: A tool to study the amino acid usage in different organisms. , 2016, , .		0
15	Detection of Genome Sequence Outliers Across Pan-Genomes. , 2019, , .		0
16	DOT: a crowdsourcing Mobile application for disease outbreak detection and surveillance in Mauritius. <i>Health and Technology</i> , 2020, 10, 1115-1127.	3.6	0
17	VAMDLE: Visitor and Asset Management Using Deep Learning and Elasticsearch. <i>Lecture Notes in Networks and Systems</i> , 2022, , 318-329.	0.7	0
18	Health Data Analytics: Current Perspectives, Challenges, and Future Directions. <i>EAI/Springer Innovations in Communication and Computing</i> , 2020, , 117-151.	1.1	0

#	ARTICLE	IF	CITATIONS
19	A Deep Transfer Learning Model for the Identification of Bird Songs: A Case Study for Mauritius. , 2021, , .		0
20	EyeSee: Camera to Caption with Attention Mechanism. , 2020, , .		0
21	Ensemble Feature Selection: Are Stability Metrics a Proxy or a Complement to Predictive Performance?. , 2021, , .		0
22	Multi-Objective Optimisation for Improved Feature Selection. , 2021, , .		0