

Miroslav Kratochvíl

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

116
citations

1684188

5
h-index

1372567

10
g-index

17
all docs

17
docs citations

17
times ranked

195
citing authors

#	ARTICLE	IF	CITATIONS
1	COBREXAJL: constraint-based reconstruction and exascale analysis. <i>Bioinformatics</i> , 2022, 38, 1171-1172.	4.1	2
2	Translational Challenges of Biomedical Machine Learning Solutions in Clinical and Laboratory Settings. <i>Lecture Notes in Computer Science</i> , 2022, , 353-358.	1.3	1
3	On the User-Centric Comparative Remote Evaluation of Interactive Video Search Systems. <i>IEEE MultiMedia</i> , 2021, 28, 18-28.	1.7	9
4	GPU-Accelerated Mahalanobis-Average Hierarchical Clustering Analysis. <i>Lecture Notes in Computer Science</i> , 2021, , 580-595.	1.3	0
5	GigaSOMJL: High-performance clustering and visualization of huge cytometry datasets. <i>GigaScience</i> , 2020, 9, .	6.4	8
6	SOM-Hunter: Video Browsing with Relevance-to-SOM Feedback Loop. <i>Lecture Notes in Computer Science</i> , 2020, , 790-795.	1.3	41
7	ShinySOM: graphical SOM-based analysis of single-cell cytometry data. <i>Bioinformatics</i> , 2020, 36, 3288-3289.	4.1	5
8	Interoperable chemical structure search service. <i>Journal of Cheminformatics</i> , 2019, 11, 45.	6.1	12
9	Generalized EmbedSOM on quadtree-structured self-organizing maps. <i>F1000Research</i> , 2019, 8, 2120.	1.6	6
10	Generalized EmbedSOM on quadtree-structured self-organizing maps. <i>F1000Research</i> , 2019, 8, 2120.	1.6	6
11	Widespread evolutionary crosstalk among protein domains in the context of multi-domain proteins. <i>PLoS ONE</i> , 2018, 13, e0203085.	2.5	0
12	Sachem: a chemical cartridge for high-performance substructure search. <i>Journal of Cheminformatics</i> , 2018, 10, 27.	6.1	18