

Irina Balaur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4153999/publications.pdf>

Version: 2024-02-01

9
papers

223
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

502
citing authors

#	ARTICLE	IF	CITATIONS
1	Systems medicine disease maps: community-driven comprehensive representation of disease mechanisms. <i>Npj Systems Biology and Applications</i> , 2018, 4, 21.	3.0	84
2	Systems Biology Graphical Notation: Process Description language Level 1 Version 2.0. <i>Journal of Integrative Bioinformatics</i> , 2019, 16, .	1.5	43
3	Recon2Neo4j: applying graph database technologies for managing comprehensive genome-scale networks. <i>Bioinformatics</i> , 2017, 33, 1096-1098.	4.1	25
4	STON: exploring biological pathways using the SBGN standard and graph databases. <i>BMC Bioinformatics</i> , 2016, 17, 494.	2.6	19
5	Introducing PIONEER: a project to harness big data in prostate cancer research. <i>Nature Reviews Urology</i> , 2020, 17, 351-362.	3.8	18
6	cd2sbgtml: bidirectional conversion between CellDesigner and SBGN formats. <i>Bioinformatics</i> , 2020, 36, 2620-2622.	4.1	9
7	Human-like layout algorithms for signalling hypergraphs: outlining requirements. <i>Briefings in Bioinformatics</i> , 2018, , .	6.5	8
8	AsthmaMap: An interactive knowledge repository for mechanisms of asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 853-856.	2.9	6
9	CyFi-MAP: an interactive pathway-based resource for cystic fibrosis. <i>Scientific Reports</i> , 2021, 11, 22223.	3.3	6