Irina Balaur

List of Publications by Year
in descending order

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	AsthmaMap: An interactive knowledge repository for mechanisms of asthma. Journal of Allergy and Clinical Immunology, 2021, 147, 853-856.	2.9	6
2	CyFi-MAP: an interactive pathway-based resource for cystic fibrosis. Scientific Reports, 2021, 11, 22223.	3.3	6
3	cd2sbgnml: bidirectional conversion between CellDesigner and SBGN formats. Bioinformatics, 2020, 36, 2620-2622.	4.1	9
4	Introducing PIONEER: a project to harness big data in prostate cancer research. Nature Reviews Urology, 2020, 17, 351-362.	3.8	18
5	Systems Biology Graphical Notation: Process Description language Level 1 Version 2.0. Journal of Integrative Bioinformatics, 2019, 16, .	1.5	43
6	Human-like layout algorithms for signalling hypergraphs: outlining requirements. Briefings in Bioinformatics, 2018, , .	6.5	8
7	Systems medicine disease maps: community-driven comprehensive representation of disease mechanisms. Npj Systems Biology and Applications, 2018, 4, 21.	3.0	84
8	Recon2Neo4j: applying graph database technologies for managing comprehensive genome-scale networks. Bioinformatics, 2017, 33, 1096-1098.	4.1	25
9	STON: exploring biological pathways using the SBGN standard and graph databases. BMC Bioinformatics, 2016, 17, 494.	2.6	19