Debra S Goldberg

List of Publications by Year
in descending order

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Version: 2024-02-01

20 papers	9,215 citations	687363 13 h-index	839539 18 g-index
22 all docs	22 docs citations	22 times ranked	10381 citing authors

#	Article	IF	Citations
1	Discriminating between HuR and TTP binding sites using the k-spectrum kernel method. PLoS ONE, 2017, 12, e0174052.	2.5	15
2	The Topological Profile of a Model of Protein Network Evolution Can Direct Model Improvement. Lecture Notes in Computer Science, 2015, , 40-52.	1.3	2
3	Clustering Coefficients in Protein Interaction Hypernetworks. , 2013, , .		22
4	Evaluating theoretical models of protein interaction network evolution without seed graphs. , 2013, , .		0
5	Characterization of known protein complexes using k-connectivity and other topological measures. F1000Research, 2013, 2, 172.	1.6	3
6	Characterization of known protein complexes using k-connectivity and other topological measures. F1000Research, 2013, 2, 172.	1.6	2
7	Improving evolutionary models of protein interaction networks. Bioinformatics, 2011, 27, 376-382.	4.1	24
8	Questioning the Ubiquity of Neofunctionalization. PLoS Computational Biology, 2009, 5, e1000252.	3.2	37
9	Improving protein function prediction methods with integrated literature data. BMC Bioinformatics, 2008, 9, 198.	2.6	24
10	REVERSE ENGINEERING THE EVOLUTION OF PROTEIN INTERACTION NETWORKS. , 2008, , .		4
11	Predictive models of molecular machines involved in Caenorhabditis elegans early embryogenesis. Nature, 2005, 436, 861-865.	27.8	260
12	Towards a proteome-scale map of the human proteinâ€“protein interaction network. Nature, 2005, 437, 1173-1178.	27.8	2,676
13	Motifs, themes and thematic maps of an integrated Saccharomyces cerevisiae interaction network. Journal of Biology, 2005, 4, 6.	2.7	154
14	Evidence for dynamically organized modularity in the yeast proteinâ€“protein interaction network. Nature, 2004, 430, 88-93.	27.8	1,683
15	Global Mapping of the Yeast Genetic Interaction Network. Science, 2004, 303, 808-813.	12.6	1,908
16	A Map of the Interactome Network of the Metazoan C. elegans. Science, 2004, 303, 540-543.	12.6	1,587
17	Combining biological networks to predict genetic interactions. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 15682-15687.	7.1	225
18	Assessing experimentally derived interactions in a small world. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 4372-4376.	7.1	387

#	Article	IF	Citations
19	PREY PREFERENCE BY A TOP PREDATOR AND THE STABILITY OF LINKED FOOD CHAINS. Ecology, 2000, 81, 8-14.	3.2	187
20	Iâ€™m Like You, Just Not In That Way: Tag Networks to Improve Collaborative Filtering. F1000Research, 0, 2, 95.	1.6	0