

Yoichi Takenaka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11453455/publications.pdf>

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14
papers

2,439
citations

2257263

3
h-index

1719596

7
g-index

15
all docs

15
docs citations

15
times ranked

4615
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic Assessment of Deep Learning Algorithms for Detection of Lymph Node Metastases in Women With Breast Cancer. JAMA - Journal of the American Medical Association, 2017, 318, 2199.	3.8	2,003
2	The transcriptional network that controls growth arrest and differentiation in a human myeloid leukemia cell line. Nature Genetics, 2009, 41, 553-562.	9.4	408
3	A maximum neural network approach for N -queens problems. Biological Cybernetics, 1997, 76, 251-255.	0.6	15
4	An expanded maximum neural network algorithm for a channel assignment problem in cellular radio networks. Electronics and Communications in Japan, Part III: Fundamental Electronic Science (English) Tj ETQq0 0 OrgBT /Overlock 10 T		
5	Detecting shifts in gene regulatory networks during time-course experiments at single-time-point temporal resolution. Journal of Bioinformatics and Computational Biology, 2015, 13, 1543002.	0.3	3
6	Comparative Analysis of Transformation Methods for Gene Expression Profiles in Breast Cancer Datasets. , 2016, , .		2
7	Metagenome fragment classification based on multiple motif-occurrence profiles. PeerJ, 2014, 2, e559.	0.9	2
8	A Combination Method of the Tanimoto Coefficient and Proximity Measure of Random Forest for Compound Activity Prediction. IPSJ Digital Courier, 2008, 4, 238-249.	0.3	1
9	Improved Prediction Method for Protein Interactions Using Both Structural and Functional Characteristics of Proteins. IPSJ Transactions on Bioinformatics, 2010, 3, 10-23.	0.2	1
10	GO based Tissue Specific Functions of Mouse using Countable Gene Expression Profiles. , 2007, , .		0
11	A Distributed-Processing System for Accelerating Biological Research Using Data-Staging. IPSJ Digital Courier, 2008, 4, 250-256.	0.3	0
12	Automated transition analysis of activated gene regulation during diauxic nutrient shift in Escherichia coli and adipocyte differentiation in mouse cells. BMC Bioinformatics, 2018, 19, 89.	1.2	0
13	A FRAMEWORK FOR BIOLOGICAL ANALYSIS ON THE GRID. , 2006, , .		0
14	GO based tissue specific functions of mouse using countable gene expression profiles. Genome Informatics, 2007, 19, 154-65.	0.4	0