

Tong Hao

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

550
citations

840776

11
h-index

713466

21
g-index

25
all docs

25
docs citations

25
times ranked

920
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of Eriocheir sinensis Protein-protein Interaction Network and Extraction of Molting Sub-network. , 2022, , .		0
2	Reconstruction of Litopenaeus vannamei Genome-Scale Metabolic Network Model and Nutritional Requirements Analysis of Different Shrimp Commercial Varieties. <i>Frontiers in Genetics</i> , 2021, 12, 658109.	2.3	5
3	Reconstruction of Eriocheir sinensis Y-organ Genome-Scale Metabolic Network and Differential Analysis After Eyestalk Ablation. <i>Frontiers in Genetics</i> , 2020, 11, 532492.	2.3	3
4	Multi-View Hierarchical Fusion Network for 3D Object Retrieval and Classification. <i>IEEE Access</i> , 2019, 7, 153021-153030.	4.2	10
5	The Protein-Protein Interaction Network of Litopenaeus vannamei Haemocytes. <i>Frontiers in Physiology</i> , 2019, 10, 156.	2.8	9
6	Mitosis event recognition and detection based on evolution of feature in time domain. <i>Machine Vision and Applications</i> , 2018, 29, 1249-1256.	2.7	9
7	Multiple person tracking based on slow feature analysis. <i>Multimedia Tools and Applications</i> , 2018, 77, 3623-3637.	3.9	8
8	Reconstruction and Analysis of a Genome-Scale Metabolic Network for Eriocheir Sinensis Hepatopancreas. <i>IEEE Access</i> , 2018, 6, 79235-79244.	4.2	7
9	Analyzing of Molecular Networks for Human Diseases and Drug Discovery. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1007-1014.	2.1	18
10	The Genome-Scale Integrated Networks in Microorganisms. <i>Frontiers in Microbiology</i> , 2018, 9, 296.	3.5	26
11	Identification of exosomes and its signature miRNAs of male and female <i>Cynoglossus semilaevis</i> . <i>Scientific Reports</i> , 2017, 7, 860.	3.3	30
12	A unified framework for cross-modality 3D model retrieval. <i>Multimedia Tools and Applications</i> , 2017, 76, 20217-20230.	3.9	1
13	Pathway-Consensus Approach to Metabolic Network Reconstruction for <i>Pseudomonas putida</i> KT2440 by Systematic Comparison of Published Models. <i>PLoS ONE</i> , 2017, 12, e0169437.	2.5	29
14	Reconstruction and Application of Protein-Protein Interaction Network. <i>International Journal of Molecular Sciences</i> , 2016, 17, 907.	4.1	67
15	Multiple/Single-View Human Action Recognition via Part-Induced Multitask Structural Learning. <i>IEEE Transactions on Cybernetics</i> , 2015, 45, 1194-1208.	9.5	100
16	Changes in the Organics Metabolism in the Hepatopancreas Induced by Eyestalk Ablation of the Chinese Mitten Crab <i>Eriocheir sinensis</i> Determined via Transcriptome and DGE Analysis. <i>PLoS ONE</i> , 2014, 9, e95827.	2.5	27
17	Cell type-independent mitosis event detection via hidden-state conditional neural fields. , 2014, , .		13
18	In silico metabolic engineering of <i>Bacillus subtilis</i> for improved production of riboflavin, Egl-237, (R,R)-2,3-butanediol and isobutanol. <i>Molecular BioSystems</i> , 2013, 9, 2034.	2.9	42

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19	Partwise bag-of-words-based multi-task learning for human action recognition. <i>Electronics Letters</i> , 2013, 49, 803-805.	1.0	11
20	Nonnegative Mixed-Norm Convex Optimization for Mitotic Cell Detection in Phase Contrast Microscopy. <i>Computational and Mathematical Methods in Medicine</i> , 2013, 2013, 1-10.	1.3	16
21	The reconstruction and analysis of tissue specific human metabolic networks. <i>Molecular BioSystems</i> , 2012, 8, 663-670.	2.9	25
22	Compartmentalization of the Edinburgh Human Metabolic Network. <i>BMC Bioinformatics</i> , 2010, 11, 393.	2.6	92
23	Identification of exosomes and its signature miRNAs of male and female <i>Cynoglossus semilaevis</i> . , 0, .		1