

Xuan Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9382891/publications.pdf>

Version: 2024-02-01

13
papers

71
citations

2258059

3
h-index

1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of DNA-binding proteins by auto-cross covariance transformation. , 2015, , .		23
2	Protein remote homology detection based on auto-cross covariance transformation. Computers in Biology and Medicine, 2011, 41, 640-647.	7.0	21
3	From molecular dynamics to lattice Boltzmann: a new approach for pore-scale modeling of multi-phase flow. Petroleum Science, 2015, 12, 282-292.	4.9	11
4	Characterization and Prediction of Protein Flexibility Based on Structural Alphabets. BioMed Research International, 2016, 2016, 1-7.	1.9	5
5	Measurement of Adhesive Force between Single-walled Carbon Nanotube and Ti. Fullerenes Nanotubes and Carbon Nanostructures, 2012, 20, 750-754.	2.1	3
6	MOGA application feasibility research on ocean petroleum exploration platform seawater environment supervision. , 2010, , .		2
7	Identifying the missing proteins in human proteome by biological language model. BMC Systems Biology, 2016, 10, 113.	3.0	2
8	Flower-Like VO ₂ (B)@C Structure: High Rate Capacity and Stability as Lithium-Ion Batteries. Journal of Nanoscience and Nanotechnology, 2019, 19, 4052-4057.	0.9	2
9	Protein model quality assessment by learning-to-rank. , 2015, , .		1
10	Effective Purification of SWNTs Based on Combined Method. Fullerenes Nanotubes and Carbon Nanostructures, 2015, 23, 78-82.	2.1	1
11	Research on distribution of rescue appliances based on Growth Design. , 2010, , .		0
12	Preparation of silicon nanowire arrays via electroless metal deposition. , 2010, , .		0
13	Design of a pet drinking vessel based on TRIZ & Growth Design. , 2011, , .		0