Xingqian Chen

List of Publications by Year in descending order

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1684188 1872680 9 122 5 6 citations g-index h-index papers 9 9 9 62 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	AlMOES: Archive information assisted multi-objective evolutionary strategy for ab initio protein structure prediction. Knowledge-Based Systems, 2018, 146, 58-72.	7.1	46
2	Adoption of an improved PSO to explore a compound multi-objective energy function in protein structure prediction. Applied Soft Computing Journal, 2018, 72, 539-551.	7.2	26
3	Training an Approximate Logic Dendritic Neuron Model Using Social Learning Particle Swarm Optimization Algorithm. IEEE Access, 2019, 7, 141947-141959.	4.2	15
4	Incorporating a multiobjective knowledge-based energy function into differential evolution for protein structure prediction. Information Sciences, 2020, 540, 69-88.	6.9	15
5	A Neuron Model with Dendrite Morphology for Classification. Electronics (Switzerland), 2021, 10, 1062.	3.1	12
6	Protein–ligand docking using differential evolution with an adaptive mechanism. Knowledge-Based Systems, 2021, 231, 107433.	7.1	6
7	A preference-based multi-objective evolutionary strategy for Ab initio prediction of proteins. , 2017, , .		1
8	A Self-adaptive Mechanism Embedded Gravitational Search Algorithm. , 2019, , .		1
9	A Two-Stage Method Based on Multiobjective Differential Evolution for Gene Selection. Computational Intelligence and Neuroscience, 2021, 2021, 1-16.	1.7	O