Clare Bates Congdon

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12154963/publications.pdf

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22 papers	448 citations	2682572 2 h-index	2917675 2 g-index
22 all docs	22 docs citations	22 times ranked	756 citing authors

#	Article	IF	Citations
1	Common features of microRNA target prediction tools. Frontiers in Genetics, 2014, 5, 23.	2.3	356
2	An Evaluation of Information Content as a Metric for the Inference of Putative Conserved Noncoding Regions in DNA Sequences Using a Genetic Algorithms Approach. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2008, 5, 1-14.	3.0	30
3	REALM: A rule-based evolutionary computation agent that learns to play Mario. , 2010, , .		25
4	Agent Smith: Towards an evolutionary rule-based agent for interactive dynamic games. , 2009, , .		19
5	Personality profiles for generating believable bot behaviors. , 2012, , .		5
6	Mobile games with intelligence: A killer application?. , 2013, , .		3
7	Towards Interactive Visualization for Exploring Conserved Motifs in Noncoding DNA Sequence. , 2007, , .		1
8	Preliminary results with GAUGUIN, an evolutionary computation approach to creating art in the suprematis style. , 2007, , .		1
9	Initial results with EpiSwarm, a Swarm-based system investigating genetic epistasis. , 2007, , .		1
10	Phylogenetic Inference Using Evolutionary Algorithms. , 0, , 237-262.		1
11	GAMID: using genetic algorithms for the inference of DNA motifs that are represented in only a subset of sequences of interest. , 2012, , .		1
12	Preliminary results for GAMMI: Genetic algorithms for motif-module inference. , 2012, , .		1
13	An exploration into improving DNA motif inference by looking for highly conserved core regions. , 2013, 2013, 60-67.		1
14	A workflow for the computational identification of candidate regulatory elements in noncoding DNA. , 2014, , .		1
15	GAMI-CRM: Using de novo motif inference to detect cis-regulatory modules. , 2014, , .		1
16	Infusing the creative-thinking process into undergraduate STEM education: An overview. , 2015, , .		1
17	Machine learning in the liberal arts curriculum. SIGCSE Bulletin, 2000, 32, 100-104.	0.1	0
18	Teaching advice and support for new and adjunct faculty (panel session). SIGCSE Bulletin, 2000, 32, 414-415.	0.1	0

#	Article	IF	Citations
19	A genetic algorithms approach to the inference of cis-regulatory modules. , 2011, , .		0
20	Using genetic algorithms for the inference of motifs that are represented in only a subset of sequences of interest. , 2011, , .		0
21	Initial Results In Using de Novo Motif Inference to Detect Cis-Regulatory Modules. , 2013, , .		0
22	It's not junk!. ACM SIGEVOlution, 2008, 3, 5-16.	0.5	0