Peter Cr Lane

List of Publications by Year
in descending order

17 papers	**938** citations	1162889 **8** h-index	1199470 **12** g-index
18 all docs	**18** docs citations	**18** times ranked	**867** citing authors

#	Article	IF	Citations
1	Simplification of genetic programs: a literature survey. Data Mining and Knowledge Discovery, 2022, 36, 1279-1300.	2.4	8
2	Reproducibility and replicability of software defect prediction studies. Information and Software Technology, 2018, 99, 148-163.	3.0	20
3	Feature weighting as a tool for unsupervised feature selection. Information Processing Letters, 2018, 129, 44-52.	0.4	38
4	Chunks, Schemata, and Retrieval Structures: Past and Current Computational Models. Frontiers in Psychology, 2015, 6, 1785.	1.1	7
5	A theory-driven testing methodology for developing scientific software. Journal of Experimental and Theoretical Artificial Intelligence, 2012, 24, 421-456.	1.8	17
6	On developing robust models for favourability analysis: Model choice, feature sets and imbalanced data. Decision Support Systems, 2012, 53, 712-718.	3.5	64
7	CHREST Models of Implicit Learning and Board Game Interpretation. Lecture Notes in Computer Science, 2012, , 148-157.	1.0	5
8	Perception in chess and beyond: Commentary on Linhares and Freitas (2010). New Ideas in Psychology, 2011, 29, 156-161.	1.2	8
9	Selecting Features in Origin Analysis. , 2011, , 379-392.		1
10	Analysis of Local Search Landscapes for k-SAT Instances. Mathematics in Computer Science, 2010, 3, 465-488.	0.2	8
11	Modelling the Relationship between Visual Short-Term Memory Capacity and Recall Ability. , 2008, , .		0
12	Using n-grams to rapidly characterise the evolution of software code. , 2008, , .		5
13	Combinatorial Landscape Analysis for k-SAT Instances. , 2008, , .		5
14	Title is missing!. Applied Intelligence, 2003, 19, 83-99.	3.3	0
15	Developing reproducible and comprehensible computational models. Artificial Intelligence, 2003, 144, 251-263.	3.9	10
16	Chunking mechanisms in human learning. Trends in Cognitive Sciences, 2001, 5, 236-243.	4.0	734
17	What forms the chunks in a subject's performance? Lessons from the CHREST computational model of learning. Behavioral and Brain Sciences, 2001, 24, 128-129.	0.4	8