H Van Dyke Parunak

List of Publications by Year
in descending order

13 papers	**808** citations	1477746 **6** h-index	1199166 **12** g-index
16 all docs	**16** docs citations	**16** times ranked	**548** citing authors

#	Article	IF	Citations
1	SCAMPâ€™s stigmergic model of social conflict. Computational and Mathematical Organization Theory, 2023, 29, 118-155.	1.5	10
2	A Grammar-Based Behavioral Distance Measure Between Ransomware Variants. IEEE Transactions on Computational Social Systems, 2022, 9, 8-17.	3.2	3
3	Social Simulation for Non-hackers. Lecture Notes in Computer Science, 2022, , 1-14.	1.0	6
4	How to turn an MAS into a graphical causal model. Autonomous Agents and Multi-Agent Systems, 2022, 36, 1.	1.3	4
5	Psychology from Stigmergy. Springer Proceedings in Complexity, 2021, , 203-216.	0.2	0
6	Swarming Estimation of Realistic Mental Models. Lecture Notes in Computer Science, 2013, , 43-55.	1.0	4
7	Stigmergic Modeling of Hierarchical Task Networks. Lecture Notes in Computer Science, 2010, , 98-109.	1.0	7
8	Swarming methods for geospatial reasoning. International Journal of Geographical Information Science, 2006, 20, 945-964.	2.2	13
9	A Survey of Environments and Mechanisms for Human-Human Stigmergy. Lecture Notes in Computer Science, 2006, , 163-186.	1.0	64
10	Concurrent Modeling of Alternative Worlds with Polyagents. , 2006, , 128-141.		26
11	Evolving adaptive pheromone path planning mechanisms. , 2002, , .		41
12	Agent-Based Modeling vs. Equation-Based Modeling: A Case Study and Usersâ€™ Guide. Lecture Notes in Computer Science, 1998, , 10-25.	1.0	284
13	"Go to the ant": Engineering principles from natural multi-agent systems. Annals of Operations Research, 1997, 75, 69-101.	2.6	284