David M Bossens

List of Publications by Year
in descending order

		2682572	2272923
8	36	2	4
papers	citations	h-index	g-index
8	8	8	17
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	QED: Using Quality-Environment-Diversity to Evolve Resilient Robot Swarms. IEEE Transactions on Evolutionary Computation, 2021, 25, 346-357.	10.0	11
2	Learning behaviour-performance maps with meta-evolution. , 2020, , .		10
3	Learning to learn with active adaptive perception. Neural Networks, 2019, 115, 30-49.	5.9	5
4	Rapidly adapting robot swarms with Swarm Map-based Bayesian Optimisation. , 2021, , .		5
5	Resilient Robot Teams: a Review Integrating Decentralised Control, Change-Detection, and Learning. Current Robotics Reports, 2022, 3, 85-95.	7.9	4
6	Quality-Diversity Meta-Evolution: Customizing Behavior Spaces to a Meta-Objective. IEEE Transactions on Evolutionary Computation, 2022, 26, 1171-1181.	10.0	1
7	On the use of feature-maps for improved quality-diversity meta-evolution. , 2021, , .		0
8	Explicit Explore, Exploit, or Escape (E^4): near-optimal safety-constrained reinforcement learning in polynomial time. Machine Learning, 0, , .	5.4	0