Huw Lloyd

List of Publications by Year
in descending order

16 papers	310 citations	1478505 6 h-index	1474206 9 g-index
16 all docs	16 docs citations	16 times ranked	255 citing authors

#	Article	IF	Citations
1	Blockchain-enabled supply chain: analysis, challenges, and future directions. Multimedia Systems, 2021, 27, 787-806.	4.7	110
2	Shaping of nova remnants by binary motion. Monthly Notices of the Royal Astronomical Society, 1997, 284, 137-147.	4.4	53
3	X-ray detection of Nova Herculis 1991 five days after optical outburst. Nature, 1992, 356, 222-224.	27.8	51
4	A photometric and spectroscopic study of the symbiotic binary BF Cyg. Monthly Notices of the Royal Astronomical Society, 1997, 292, 703-713.	4.4	29
5	PACO-VMP: Parallel Ant Colony Optimization for Virtual Machine Placement. Future Generation Computer Systems, 2022, 129, 174-186.	7.5	27
6	Analysis of independent roulette selection in parallel ant colony optimization. , 2017, , .		12
7	Solving <i>Sudoku</i> With Ant Colony Optimization. IEEE Transactions on Games, 2020, 12, 302-311.	1.4	10
8	Vectorized candidate set selection for parallel ant colony optimization. , 2018, , .		6
9	Scaling techniques for parallel ant colony optimization on large problem instances. , 2019, , .		5
10	A highly parallelized and vectorized implementation of Max-Min Ant System on IntelÂ® Xeon Phiâ„¢. , 2016, , .		3
11	Interacting winds in classical nova outbursts. Astrophysics and Space Science, 1995, 233, 317-321.	1.4	2
12	The hydrodynamics of bipolar explosions. Astrophysics and Space Science, 1994, 216, 161-166.	1.4	1
13	J-POP: Japanese Puzzles as Optimization Problems. IEEE Transactions on Games, 2022, 14, 391-402.	1.4	1
14	High resolution radio images of the symbiotic system R aquarii. Astrophysics and Space Science, 1995, 224, 453-454.	1.4	0
15	Direct observations of bipolar outflow from HM sagittae. Astrophysics and Space Science, 1995, 224, 457-458.	1.4	0
16	A Distributed Cellular Automaton Algorithm for Barrier Formation in Mobile Sensor Networks. , 2019, , .		0