

Parikshit Yadav

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

521
citations

1683354

5
h-index

2053342

5
g-index

11
all docs

11
docs citations

11
times ranked

548
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-Time Implementation of a Harmony Search Algorithm-Based Clustering Protocol for Energy-Efficient Wireless Sensor Networks. IEEE Transactions on Industrial Informatics, 2014, 10, 774-783.	7.2	183
2	An Intelligent Tuned Harmony Search algorithm for optimisation. Information Sciences, 2012, 196, 47-72.	4.0	164
3	A Robust Harmony Search Algorithm Based Clustering Protocol for Wireless Sensor Networks. , 2010, , .		67
4	An Improved Harmony Search algorithm for optimal scheduling of the diesel generators in oil rig platforms. Energy Conversion and Management, 2011, 52, 893-902.	4.4	43
5	Optimal Thrust Allocation for Semisubmersible Oil Rig Platforms Using Improved Harmony Search Algorithm. IEEE Journal of Oceanic Engineering, 2014, 39, 526-539.	2.1	23
6	Improved Harmony Search algorithm based optimal design of the brushless DC wheel motor. , 2010, , .		12
7	Energy-Efficient Thrust Allocation for Semi-Submersible Oil Rig Platforms Using Improved Harmony Search Algorithm. IEEE Transactions on Industrial Informatics, 2012, 8, 913-924.	7.2	12
8	Optimal placement of off-shore wind turbines and subsequent micro-siting using Intelligently Tuned Harmony Search algorithm. , 2013, , .		11
9	Optimization of the power generation scheduling in oil-rig platforms using Genetic Algorithm. , 2010, , .		5
10	Energy-efficient optimal thrust allocation for spherical underwater robot. , 2013, , .		1
11	Investigation of current harmonics in thruster AC drives in oil-rig platforms. , 2009, , .		0