

Nikhil

List of Publications by Year in descending order

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8
papers

200
citations

1684188

5
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

249
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving differential evolution through a unified approach. Journal of Global Optimization, 2013, 55, 771-799.	1.8	76
2	Enhancing performance of particle swarm optimization through an algorithmic link with genetic algorithms. Computational Optimization and Applications, 2014, 57, 761-794.	1.6	38
3	Feasibility preserving constraint-handling strategies for real parameter evolutionary optimization. Computational Optimization and Applications, 2015, 62, 851-890.	1.6	33
4	Enhancing the performance of the T-peel test for thin and flexible adhered laminates. Review of Scientific Instruments, 2016, 87, 085111.	1.3	21
5	Differential evolution: Performances and analyses. , 2013, , .		18
6	A New Phenomenon: Sub-Tg, Solid-State, Plasticity-Induced Bonding in Polymers. Scientific Reports, 2017, 7, 46405.	3.3	7
7	<scp>Deformationâ€induced</scp> bonding of polymer films below the glass transition temperature. Journal of Applied Polymer Science, 2021, 138, 50934.	2.6	6
8	Damping Pressure Pulsations in a Wave-Powered Desalination System. Journal of Energy Resources Technology, Transactions of the ASME, 2014, 136, .	2.3	1