

Razi Abdul-Rahman

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

76
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite element analysis of laser inert gas cutting on Inconel 718. International Journal of Advanced Manufacturing Technology, 2012, 60, 995-1007.	3.0	34
2	The effect of convection area on the deformation of dry gas seal operating with supercritical CO2. Tribology International, 2019, 137, 349-365.	5.9	22
3	Orthogonal Hierarchical N�d�lec Elements. IEEE Transactions on Magnetics, 2008, 44, 1210-1213.	2.1	7
4	Adaptive FEM with Domain Decomposition Method for Partitioned-Based Fluid�Structure Interaction. Arabian Journal for Science and Engineering, 2016, 41, 611-622.	1.1	5
5	Higher order triangular basis functions and solution performance of the CG method. Computer Methods in Applied Mechanics and Engineering, 2007, 197, 115-127.	6.6	4
6	Optimal transition in Air-filled Substrate Integrated Waveguide. , 2015, , .		4
7	Fully automatic adaptive finite element procedure for multiphysics problems in three dimensions. , 2014, , .		0
8	MPRWG-to-DiRWG transition with fitted PCB substrate inset. , 2016, , .		0