

Anirban C Mitra

List of Publications by Year in descending order

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6
papers

119
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and analysis of passive suspension model with half sine wave road bump for different suspension parameters. AIP Conference Proceedings, 2022, , .	0.4	1
2	Development and Validation of a Simulation Model of Automotive Suspension System using MSC-ADAMS. Materials Today: Proceedings, 2018, 5, 4327-4334.	1.8	8
3	Effect of Induced Geometric Non-Linearity in a Spring on Vehicle Ride Comfort and Road Holding. Materials Today: Proceedings, 2018, 5, 20177-20185.	1.8	2
4	Design of Experiments for Optimization of Automotive Suspension System Using Quarter Car Test Rig. Procedia Engineering, 2016, 144, 1102-1109.	1.2	14
5	Implementation of Taguchi Method for Robust Suspension Design. Procedia Engineering, 2016, 144, 77-84.	1.2	47
6	Optimization of Passive Vehicle Suspension System by Genetic Algorithm. Procedia Engineering, 2016, 144, 1158-1166.	1.2	47