

Cheng Hu

List of Publications by Year in descending order

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7
papers

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1937685

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2053705

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g-index

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all docs

7
docs citations

7
times ranked

9
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical simulation of tire steering on sandy soil based on discrete element method. AIP Advances, 2021, 11, .	1.3	6
2	Analytical modeling and DEM analysis of soil–wheel interaction under cornering and skidding conditions in off-road vehicles. AIP Advances, 2021, 11, 085122.	1.3	5
3	Successive Convexification for Online Ascent Trajectory Optimization. IEEE Access, 2021, 9, 141843-141860.	4.2	1
4	Modelling, validation and parameter sensitivity of regenerative hydraulic-electric shock absorber. Engineering Computations, 2021, ahead-of-print, .	1.4	1
5	Study on track–soil traction using discrete element method simulation and soil bin test. AIP Advances, 2020, 10, .	1.3	3
6	Impact Angle Control Guidance Law Considering the Seeker’s Field-of-View Constraint Applied to Variable Speed Missiles. IEEE Access, 2020, 8, 100608-100619.	4.2	5
7	Simulation study on tractive performance of off-road tire based on discrete element method. Mathematical Biosciences and Engineering, 2020, 17, 3869-3893.	1.9	6