

Yuan Zewang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6163539/publications.pdf>

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6
papers

40
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	A modified uniformly distributed heat source method for predicting braking temperature of railway brake disc. International Journal of Rail Transportation, 2022, 10, 216-229.	2.7	10
2	Modelling and parameter identification of friction coefficient for brake pair on urban rail vehicle. International Journal of Rail Transportation, 2021, 9, 368-379.	2.7	12
3	Experimental investigation on wheel-rail adhesion characteristics under water and large sliding conditions. Industrial Lubrication and Tribology, 2021, 73, 366-372.	1.3	8
4	A Review on the Application of Friction Models in Wheel-Rail Adhesion Calculation. Urban Rail Transit, 2021, 7, 1-11.	1.8	5
5	Modeling and Model Validation of Thermal Behavior of Railway Disc During Single Braking. Journal of Thermal Science and Engineering Applications, 2021, 13, .	1.5	5
6	An innovative heat source model for calculating wheel/rail contact temperature. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 0, , 095440622110000.	2.1	0