

# Saeed Mohammadi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11299990/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

1937685

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2053705

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g-index

5  
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docs citations

5  
times ranked

48  
citing authors

#	ARTICLE	IF	CITATIONS
1	Freight train air brake models. International Journal of Rail Transportation, 2023, 11, 1-49.	2.7	52
2	Influence of train length on in-train longitudinal forces during brake application. Vehicle System Dynamics, 2019, 57, 192-206.	3.7	20
3	Effects of the change in auto coupler parameters on in-train longitudinal forces during brake application. Mechanics and Industry, 2015, 16, 205.	1.3	11
4	Effects of the power unit location on in-train longitudinal forces during brake application. International Journal of Vehicle Systems Modelling and Testing, 2010, 5, 176.	0.1	9
5	On the use of the Fictitious Material Concept in estimating the ultimate load of keyhole notched AA6061-T6 specimens under large tension-torsion deformations. Fatigue and Fracture of Engineering Materials and Structures, 2021, 44, 488-504.	3.4	3