

Shigeyuki Kobayashi

List of Publications by Year in descending order

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5
papers

11
citations

3311381

1
h-index

3475538

1
g-index

5
all docs

5
docs citations

5
times ranked

8
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamically substructured testing of railway pantograph/catenary systems. Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 2019, 233, 516-525.	2.0	11
2	Development of a hybrid simulation method for current collection systems, using a real-time multi degree-of-freedom catenary model. Transactions of the JSME (in Japanese), 2018, 84, 18-00229-18-00229.	0.2	0
3	235 Performance Upgrade of Pantograph Using Variable Stiffness Spring : Improvement of Variable Stiffness Spring. The Proceedings of the Dynamics & Design Conference, 2012, 2012, _235-1_- _235-8_.	0.0	0
4	J102024 A Basic Study on the Method for Reducing the Contact Force Fluctuation of the Subsequent Pantograph Using the Contact Force of the Foregoing Pantograph. The Proceedings of Mechanical Engineering Congress Japan, 2012, 2012, _J102024-1-_J102024-5.	0.0	0
5	New methods for dynamically substructured system testing of a railway car pantograph. Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 0, , 095440972210946.	2.0	0