Oskari Halminen

List of Publications by Year in descending order

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2258059 2272923 6 68 3 4 citations h-index g-index papers 6 6 6 49 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Active magnetic bearing-supported rotor with misaligned cageless backup bearings: A dropdown event simulation model. Mechanical Systems and Signal Processing, 2015, 50-51, 692-705.	8.0	31
2	A touchdown bearing with surface waviness: Friction loss analysis. Mechanism and Machine Theory, 2017, 110, 73-84.	4.5	18
3	Models for dynamic analysis of backup ball bearings of an AMB-system. Mechanical Systems and Signal Processing, 2017, 95, 324-344.	8.0	16
4	A touchdown bearing with surface waviness: A dynamic model using a multibody approach. Proceedings of the Institution of Mechanical Engineers, Part K: Journal of Multi-body Dynamics, 2017, 231, 658-669.	0.8	3
5	Stresses of an AMB-Supported Rotor Arising From the Sudden Contact With Backup Bearings. , 2015, , .		O
6	A Contact Event Model for an AMB-supported Rotor. Mechanisms and Machine Science, 2015, , 1513-1523.	0.5	0