

# Wataru Tsunoda

## List of Publications by Year in descending order

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7  
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2258059

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#	ARTICLE	IF	CITATIONS
1	Frequency response function measurement of a rotor system utilizing electromagnetic excitation by a built-in motor. Journal of Advanced Mechanical Design, Systems and Manufacturing, 2020, 14, JAMDSM0043-JAMDSM0043.	0.7	3
2	Frequency response function measurement utilizing radial excitation force generated by permanent magnet synchronous motor. Mechatronics, 2019, 61, 49-57.	3.3	8
3	Vibration Control for a Rotor Supported by Oil-Film Bearings Using a Bearingless Motor. IEEE/ASME Transactions on Mechatronics, 2019, 24, 1368-1375.	5.8	12
4	Combination of Oil Film Bearing and Bearingless Motor for High Load Capacity and Stable Rotation. , 2018, , .		0
5	Radial excitation force generated by permanent magnet motor using d-axis current injection. , 2018, , .		0
6	Suppression of self-excited vibration caused by oil film bearing using bearingless motor. , 2017, , .		4
7	Stability diagnosis of rotor-oil film bearing system by utilizing magnetic bearing. Transactions of the JSME (in Japanese), 2016, 82, 15-00500-15-00500.	0.2	2