

Sebastian von Osmanski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5749655/publications.pdf>

Version: 2024-02-01

5
papers

129
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Gas foil bearings with radial injection: Multi-domain stability analysis and unbalance response. Journal of Sound and Vibration, 2021, 508, 116177.	3.9	11
2	Multi-domain stability and modal analysis applied to Gas Foil Bearings: Three approaches. Journal of Sound and Vibration, 2020, 472, 115174.	3.9	20
3	The Classical Linearization Technique's Validity for Compliant Bearings. Mechanisms and Machine Science, 2019, , 177-191.	0.5	0
4	A fully coupled air foil bearing model considering friction " Theory & experiment. Journal of Sound and Vibration, 2017, 400, 660-679.	3.9	45
5	Stability of rigid rotors supported by air foil bearings: Comparison of two fundamental approaches. Journal of Sound and Vibration, 2016, 381, 179-191.	3.9	53