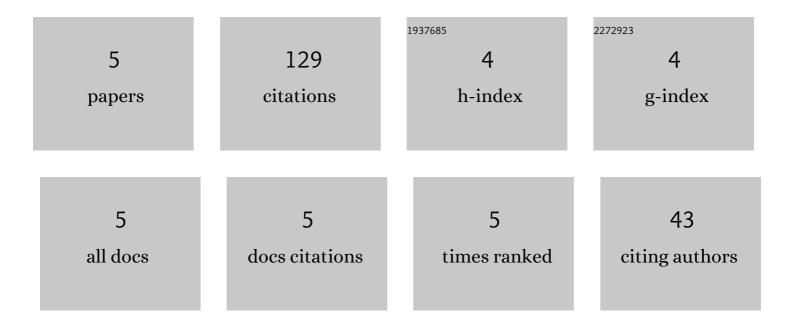
## Sebastian von Osmanski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5749655/publications.pdf Version: 2024-02-01



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