

Simon Baeuerle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10259022/publications.pdf>

Version: 2024-02-01

6
papers

15
citations

2682572

2
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

14
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling of the gas induced fading of organic linings in dry clutches. Tribology International, 2015, 92, 559-566.	5.9	9
2	An engineering perspective on the numerics of quasi-periodic oscillations. Nonlinear Dynamics, 2022, 108, 3927-3950.	5.2	3
3	Stability and bifurcation behaviour of a Laval-Rotor considering fluid forces in compliant liquid seals. Proceedings in Applied Mathematics and Mechanics, 2015, 15, 241-242.	0.2	2
4	Rotor-systems with compliant seals: A comparison of the rotordynamics using the Muszynska model and Hirs' lubrication equations. Proceedings in Applied Mathematics and Mechanics, 2017, 17, 359-360.	0.2	1
5	Bifurcation behaviour and limit cycles of a compliant sealâ€”rotor system. Proceedings in Applied Mathematics and Mechanics, 2016, 16, 257-258.	0.2	0
6	Approximation of Periodic and Quasiâ€”Periodic Motions of a Rotor System with Viscoâ€”elastic Seal Support by Using a Fourierâ€”Galerkinâ€”Method. Proceedings in Applied Mathematics and Mechanics, 2018, 18, e201800161.	0.2	0