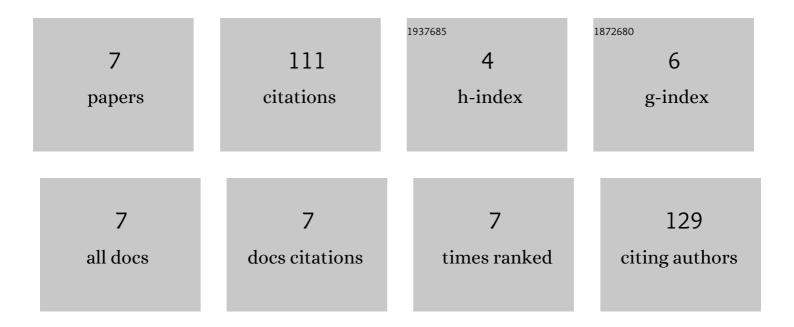
Thomas Rüberg

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11687249/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Electromagnetic Devices with Moving Parts—Simulation with FEM/BEM Coupling. Mathematics, 2021, 9, 1804.	2.2	2
2	Simulation of electrical machines: a FEM-BEM coupling scheme. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2017, 36, 1540-1551.	0.9	4
3	An unstructured immersed finite element method for nonlinear solid mechanics. Advanced Modeling and Simulation in Engineering Sciences, 2016, 3, 22.	1.7	20
4	Shape optimisation with multiresolution subdivision surfaces and immersed finite elements. Computer Methods in Applied Mechanics and Engineering, 2016, 300, 510-539.	6.6	62
5	An immersed finite element method with integral equation correction. International Journal for Numerical Methods in Engineering, 2011, 86, 93-114.	2.8	18
6	An alternative collocation boundary element method for static and dynamic problems. Computational Mechanics, 2009, 44, 247-261.	4.0	5
7	Coupled time-domain analysis with boundary and finite elements. Proceedings in Applied Mathematics and Mechanics, 2007, 7, 4070031-4070032.	0.2	Ο