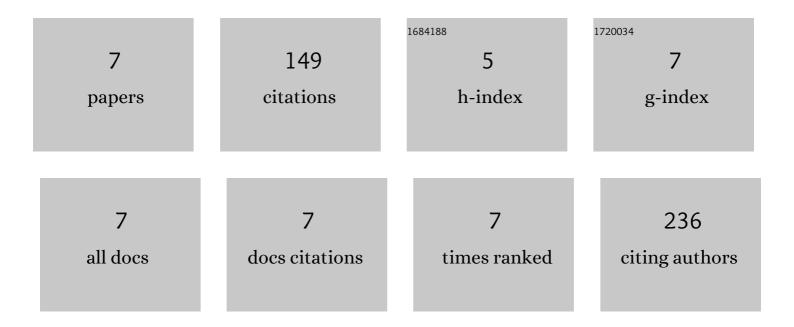
Ryan Wagner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4364522/publications.pdf Version: 2024-02-01



RVAN WACNER

#	Article	IF	CITATIONS
1	Measuring nonuniform web tension for roll-to-roll manufacturing of flexible and printed electronics. Flexible and Printed Electronics, 2021, 6, 035006.	2.7	10
2	A fast first-principles approach to model atomic force microscopy on soft, adhesive, and viscoelastic surfaces. Materials Research Express, 2021, 8, 095304.	1.6	2
3	Cantilever signature of tip detachment during contact resonance AFM. Beilstein Journal of Nanotechnology, 2021, 12, 1286-1296.	2.8	1
4	Nanoscale Mass Spectrometry Multimodal Imaging <i>via</i> Tip-Enhanced Photothermal Desorption. ACS Nano, 2020, 14, 16791-16802.	14.6	6
5	Photothermally excited force modulation microscopy for broadband nanomechanical property measurements. Applied Physics Letters, 2015, 107, .	3.3	12
6	Vibrational shape tracking of atomic force microscopy cantilevers for improved sensitivity and accuracy of nanomechanical measurements. Nanotechnology, 2015, 26, 045701.	2.6	20
7	Uncertainty quantification in nanomechanical measurements using the atomic force microscope. Nanotechnology, 2011, 22, 455703.	2.6	98