

Veronika Szalai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2929084/publications.pdf>

Version: 2024-02-01

9
papers

1,140
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

2552
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges and Advances in the Application of Dynamic Nuclear Polarization to Liquid-State NMR Spectroscopy. <i>Journal of Physical Chemistry B</i> , 2021, 125, 5171-5190.	2.6	13
2	Scalable microresonators for room-temperature detection of electron spin resonance from dilute, sub-nanoliter volume solids. <i>Science Advances</i> , 2020, 6, .	10.3	17
3	Nonresonant Transmission Line Probe for Sensitive Interferometric Electron Spin Resonance Detection. <i>Analytical Chemistry</i> , 2019, 91, 11108-11115.	6.5	6
4	Unique Molecular Determinants that Contribute to Melanopsin's (OPN4) Capability to Sustain Light Responses. <i>Biophysical Journal</i> , 2018, 114, 107a.	0.5	0
5	Two-step cycle for producing multiple anodic aluminum oxide (AAO) films with increasing long-range order. <i>RSC Advances</i> , 2016, 6, 67992-67996.	3.6	10
6	Optical Fluorescence Microscopy for Spatially Characterizing Electron Transfer across a Solid-Liquid Interface on Heterogeneous Electrodes. <i>MRS Advances</i> , 2016, 1, 2867-2872.	0.9	0
7	Tunable Electrical Conductivity in Metal-Organic Framework Thin-Film Devices. <i>Science</i> , 2014, 343, 66-69.	12.6	1,061
8	How Plants Produce Dioxygen. <i>American Scientist</i> , 1998, 86, 542.	0.1	1
9	Resonance Raman signatures of oxomolybdenum thiolate and dithiolene models of molybdenum proteins. <i>Inorganic Chemistry</i> , 1990, 29, 3849-3853.	4.0	29