

Zachary R Jones

List of Publications by Year in descending order

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5
papers

32
citations

2258059

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2053705

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docs citations

5
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of Magnetic Modulation of Nitrogen-Vacancy Center Fluorescence in Nanodiamonds for Quantitative Analysis of Nanoparticles in Organisms. ACS Measurement Science Au, 2022, 2, 351-360.	4.4	2
2	High-Density Covalent Grafting of Spin-Active Molecular Moieties to Diamond Surfaces. Langmuir, 2021, 37, 9222-9231.	3.5	3
3	Selective imaging of diamond nanoparticles within complex matrices using magnetically induced fluorescence contrast. Environmental Science: Nano, 2020, 7, 525-534.	4.3	14
4	High Temperature Treatment of Diamond Particles Toward Enhancement of Their Quantum Properties. Frontiers in Physics, 2020, 8, .	2.1	11
5	Hybrid Sol-Gel-Derived Films That Spontaneously Form Complex Surface Topographies. Langmuir, 2016, 32, 10113-10119.	3.5	2