

Zachary R Jones

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1785249/publications.pdf>

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5
papers

32
citations

2258059

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2053705

5
g-index

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all docs

5
docs citations

5
times ranked

50
citing authors

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