

# Melanie Fritz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/291985/publications.pdf>

Version: 2024-02-01

4  
papers

43  
citations

2492102

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2501632

4  
g-index

4  
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4  
docs citations

4  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-resolution particle size and shape analysis of the first Samarium nanoparticles biosynthesized from aqueous solutions via cyanobacteria <i>Anabaena cylindrica</i> . <i>NanoImpact</i> , 2022, 26, 100398.	2.4	10
2	Plasma Supported Deposition of Amorphous Hydrogenated Carbon (a-C:H) on Polyamide 6: Determining Interlayer Completion and Dehydrogenation Effects during Layer Growth. <i>Polymers</i> , 2021, 13, 1886.	2.0	5
3	The Growth Behavior of Amorphous Hydrogenated Carbon a-C:H Layers on Industrial Polycarbonates—A Weak Interlayer and a Distinct Dehydrogenation Zone. <i>Journal of Carbon Research</i> , 2021, 7, 59.	1.4	1
4	Quantitative analysis of PET microplastics in environmental model samples using quantitative <sup>1</sup> H-NMR spectroscopy: validation of an optimized and consistent sample clean-up method. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 7409-7418.	1.9	27