

# Aleksandra Fedosyuk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2611493/publications.pdf>

Version: 2024-02-01

5  
papers

70  
citations

1937685

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h-index

2272923

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all docs

5  
docs citations

5  
times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrotunable Nanoplasmonics for Amplified Surface Enhanced Raman Spectroscopy. ACS Nano, 2020, 14, 328-336.	14.6	32
2	Determination of Concentration of Amphiphilic Polymer Molecules on the Surface of Encapsulated Semiconductor Nanocrystals. Langmuir, 2016, 32, 1955-1961.	3.5	17
3	Auxetic Thermo-responsive Nanoplasmonic Optical Switch. ACS Applied Materials & Interfaces, 2019, 11, 22754-22760.	8.0	13
4	Understanding Electrical Conduction and Nanopore Formation During Controlled Breakdown. Small, 2021, 17, 2102543.	10.0	6
5	Carbon Nanofiber/SiO <sub>2</sub> Nanoparticle/HDPE Composites as Physically Resilient and Submersible Water-Repellent Coatings on HDPE Substrates. ACS Applied Nano Materials, 0, , .	5.0	2