

# Alla I Vorobjova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4383336/publications.pdf>

Version: 2024-02-01

9  
papers

268  
citations

1163117

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1474206

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9  
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docs citations

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times ranked

271  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical Behaviour of Ti/Al <sub>2</sub> O <sub>3</sub> /Ni Nanocomposite Material in Artificial Physiological Solution: Prospects for Biomedical Application. <i>Nanomaterials</i> , 2020, 10, 173.	4.1	55
2	Early-Stage Growth Mechanism and Synthesis Conditions-Dependent Morphology of Nanocrystalline Bi Films Electrodeposited from Perchlorate Electrolyte. <i>Nanomaterials</i> , 2020, 10, 1245.	4.1	53
3	Preparation and morphology-dependent wettability of porous alumina membranes. <i>Beilstein Journal of Nanotechnology</i> , 2018, 9, 1423-1436.	2.8	42
4	The influence of the synthesis conditions on the magnetic behaviour of the densely packed arrays of Ni nanowires in porous anodic alumina membranes. <i>RSC Advances</i> , 2021, 11, 3952-3962.	3.6	40
5	Magnetic Properties of the Densely Packed Ultra-Long Ni Nanowires Encapsulated in Alumina Membrane. <i>Nanomaterials</i> , 2021, 11, 1775.	4.1	26
6	Properties of Ni and Ni-Fe nanowires electrochemically deposited into a porous alumina template. <i>Beilstein Journal of Nanotechnology</i> , 2016, 7, 1709-1717.	2.8	17
7	A Study of Ta <sub>2</sub> O <sub>5</sub> Nanopillars with Ni Tips Prepared by Porous Anodic Alumina Through-Mask Anodization. <i>Nanomaterials</i> , 2022, 12, 1344.	4.1	17
8	The Interrelation of Synthesis Conditions and Wettability Properties of the Porous Anodic Alumina Membranes. <i>Nanomaterials</i> , 2022, 12, 2382.	4.1	14
9	Specific Features of the Carbon Nanotubes Nucleation and Growth in the Porous Alumina Membrane. <i>Advances in Materials Science and Applications</i> , 2014, 3, 46-52.	0.7	4