

# Aleksandr S Slavich

## List of Publications by Year in descending order

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8  
papers

112  
citations

1307594

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1588992

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8  
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8  
docs citations

8  
times ranked

114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Broadband Optical Constants and Nonlinear Properties of SnS <sub>2</sub> and SnSe <sub>2</sub> . <i>Nanomaterials</i> , 2022, 12, 141.	4.1	11
2	Bottom-Electrode Nanoasperities as a Root of the High-Performance Resistive-Switching Effect. <i>Physica Status Solidi - Rapid Research Letters</i> , 2021, 15, 2000461.	2.4	3
3	Broadband Optical Properties of Atomically Thin PtS <sub>2</sub> and PtSe <sub>2</sub> . <i>Nanomaterials</i> , 2021, 11, 3269.	4.1	13
4	Band Alignment in As-Transferred and Annealed Graphene/MoS <sub>2</sub> Heterostructures. <i>Physica Status Solidi - Rapid Research Letters</i> , 2020, 14, 1900406.	2.4	14
5	Impact of the Atomic Layer-Deposited Ru Electrode Surface Morphology on Resistive Switching Properties of TaO <sub>x</sub> -Based Memory Structures. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 55331-55341.	8.0	14
6	Radical-Enhanced Atomic Layer Deposition of a Tungsten Oxide Film with the Tunable Oxygen Vacancy Concentration. <i>Journal of Physical Chemistry C</i> , 2020, 124, 18156-18164.	3.1	14
7	Influence of Reducing Agent on Properties of Thin WS <sub>2</sub> Nanosheets Prepared by Sulfurization of Atomic Layer-Deposited WO <sub>3</sub> . <i>Journal of Physical Chemistry C</i> , 2020, 124, 28169-28177.	3.1	9
8	Synthesis of Large Area Two-Dimensional MoS <sub>2</sub> Films by Sulfurization of Atomic Layer Deposited MoO <sub>3</sub> Thin Film for Nanoelectronic Applications. <i>ACS Applied Nano Materials</i> , 2019, 2, 7521-7531.	5.0	34