

# Vladislav Slabov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3278555/publications.pdf>

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10  
papers

144  
citations

1307594

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1474206

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docs citations

10  
times ranked

222  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diphenylalanine-Based Microribbons for Piezoelectric Applications via Inkjet Printing. ACS Applied Materials & Interfaces, 2018, 10, 10543-10551.	8.0	34
2	Sol-gel magnetite inks for inkjet printing. Journal of Materials Chemistry C, 2019, 7, 6426-6432.	5.5	22
3	Inkjet printing of specular holograms based on a coffee-ring effect concave structure. Journal of Materials Chemistry C, 2018, 6, 5269-5277.	5.5	20
4	Efficient Water Self-Diffusion in Diphenylalanine Peptide Nanotubes. ACS Applied Materials & Interfaces, 2020, 12, 27485-27492.	8.0	17
5	Comprehensive characterization of TiO <sub>2</sub> inks and their application for inkjet printing of microstructures. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 586, 124146.	4.7	15
6	Inkjet Printing of Optical Waveguides for Single-Mode Operation. Advanced Optical Materials, 2019, 7, 1801113.	7.3	14
7	Controlled Growth of Stable <sup>12</sup> C-Glycine via Inkjet Printing. Crystal Growth and Design, 2019, 19, 3869-3875.	3.0	9
8	Chemical Solution Deposition of BiFeO <sub>3</sub> Films with Layer-by-Layer Control of the Coverage and Composition. Coatings, 2020, 10, 438.	2.6	6
9	Inkjet Printing of Sc-Doped TiO <sub>2</sub> with Enhanced Photoactivity. Coatings, 2019, 9, 78.	2.6	5
10	Piezoelectricity in Self-Assembled Peptides: A New Way towards Electricity Generation at Nanoscale. , 2020, , .		2