

Valentina A Litvin

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7772918/valentina-a-litvin-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

151
citations

5
h-index

12
g-index

17
ext. papers

173
ext. citations

2.1
avg, IF

3.03
L-index

#	Paper	IF	Citations
11	Spectroscopy study of silver nanoparticles fabrication using synthetic humic substances and their antimicrobial activity. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2013 , 108, 115-22	4.4	50
10	Kinetic and mechanism formation of silver nanoparticles coated by synthetic humic substances. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2012 , 414, 234-243	5.1	33
9	The size-controllable, one-step synthesis and characterization of gold nanoparticles protected by synthetic humic substances. <i>Materials Chemistry and Physics</i> , 2014 , 144, 168-178	4.4	25
8	Synthesis and properties of synthetic analogs of natural humic acids. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 296-302	0.8	18
7	Synthesis and properties of synthetic fulvic acid derived from hematoxylin. <i>Journal of Molecular Structure</i> , 2015 , 1086, 25-33	3.4	13
6	Experimental and theoretical study of the mechanism formation of silver nanoclusters in the reduction reaction of Ag ⁺ ions by alizarin solution. <i>Colloids and Interface Science Communications</i> , 2019 , 29, 47-54	5.4	4
5	Quantum-chemical simulation of the synthesis of structural fragments of humic substances analogs. <i>Russian Journal of General Chemistry</i> , 2014 , 84, 848-852	0.7	3
4	Synthesis and spectroscopic characterization of a new (aryl-SCN) _n polymer: Polythiocyanatohydroquinone. <i>Journal of Molecular Structure</i> , 2015 , 1096, 15-20	3.4	2
3	Synthesis and properties of Co-carbon nanocomposites using synthetic fulvic acids. <i>Materials Chemistry and Physics</i> , 2017 , 201, 207-213	4.4	1
2	Humic-like acid derived from 1,2-naphthoquinone. <i>French-Ukrainian Journal of Chemistry</i> , 2020 , 8, 140-149.3		
1	BIMETAL/CARBON NANOCOMPOSITES CuCo@C BASED ON SYNTHETIC HUMIC ACIDS. <i>Ukrainian Chemistry Journal</i> , 2021 , 87, 117-127	0.4	