

# Oleksandr Smirnov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3493527/publications.pdf>

Version: 2024-02-01

13  
papers

119  
citations

1684188

5  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

139  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenolic compounds in plants: biogenesis and functions. Ukrainian Biochemical Journal, 2019, 91, 5-18.	0.5	44
2	Response of phenolic metabolism induced by aluminium toxicity in Fagopyrum esculentum Moench. plants. Ukrainian Biochemical Journal, 2015, 87, 129-135.	0.5	27
3	Colloidal Nanomolybdenum Influence upon the Antioxidative Reaction of Chickpea Plants (Cicer) Tj ETQq1 1 0.784314 rgBT /Overlock 12	5.7	12
4	Spectroscopic Study of Phytosynthesized Ag Nanoparticles and Their Activity as SERS Substrate. Chemosensors, 2022, 10, 129.	3.6	12
5	Specific Features of the Ultrastructure and Biochemical Composition of Triticum spelta L. Leaf Mesophile Cells in the Initial Period of Stress Temperature Action. Cell and Tissue Biology, 2019, 13, 70-78.	0.4	9
6	Potency of phytosynthesized silver nanoparticles from Lathraea squamaria as anticandidal agent and wheat seeds germination enhancer. , 2022, 77, 2715-2724.		6
7	Changes of morphofunctional traits of Triticum aestivum and Triticum dicoccum seedlings caused by polyethylene glycol-modeling drought. Journal of Central European Agriculture, 2020, 21, 268-274.	0.6	5
8	Phytotoxic effects of CdTe quantum dots on root meristems of Allium cepa L.. Nova Biotechnologica Et Chimica, 2021, 20, e890.	0.1	1
9	Photosynthetic response of some Triticum cultivars to the combined influence of nanofertilizers and water deficit. Journal of Central European Agriculture, 2021, 22, 539-545.	0.6	1
10	Influence of citrate-stabilized Cu- and Mn-nanocolloids on the growth and proliferative activity of Allium cepa L. apical meristems. Reports National Academy of Science of Ukraine, 2019, 1, 86-92.	0.1	1
11	Phytotoxicity of colloidal solutions of stabilized and non-stabilized nanoparticles of essential metals and their oxides. Nova Biotechnologica Et Chimica, 2019, 18, 1-9.	0.1	1
12	TEST SYSTEM BASED ON ROOT EXUDATES FOR HIGH-YIELDING COMMON BUCKWHEAT ( FAGOPYRUM) Tj ETQq0 0 0 rgBT /Overlock 10 Series Biology, 2016, 72, 71-75.	0.0	0
13	Aluminum nanoscales as hormetic response effectors in Fagopyrum esculentum seedlings. Reports National Academy of Science of Ukraine, 2019, 2, 90-95.	0.1	0