

# Dmitriy M Shadrin

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

176  
citations

1307594

7  
h-index

1281871

11  
g-index

29  
all docs

29  
docs citations

29  
times ranked

204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dimeric derivatives of chlorophyll a with fragments of oligoethylene glycols as spacers between macrocycles: Synthesis, dark and photoinduced cytotoxic activity. Journal of Porphyrins and Phthalocyanines, 2022, 26, 91-103.	0.8	0
2	Morphology and molecular data of the species of <i>Suillus</i> (Suillaceae, Boletales) associated with <i>Pinus sibirica</i> at the European northeast of Russia. Phytotaxa, 2021, 490, 18-34.	0.3	2
3	DNA Barcoding: Applications. Russian Journal of Genetics, 2021, 57, 489-497.	0.6	6
4	Morphological and phylogenetic relations of members of the genus <i>Coelastrella</i> (Scenedesmaceae). Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.3	2
5	Phylogenetic position of <i>Phlojodicarpus villosus</i> (Apiaceae) based on ITS and trnH-psbA nucleotide sequences. Turczaninowia, 2021, 24, 12-22.	0.3	3
6	Selective binding of a bioactive porphyrin-based photosensitizer to the G-quadruplex from the KRAS oncogene promoter. International Journal of Biological Macromolecules, 2020, 145, 244-251.	7.5	33
7	Radioresistance, DNA Damage and DNA Repair in Cells With Moderate Overexpression of RPA1. Frontiers in Genetics, 2020, 11, 855.	2.3	12
8	Genetic analysis in earthworm population from area contaminated with radionuclides and heavy metals. Science of the Total Environment, 2020, 723, 137920.	8.0	7
9	Morphological Variation and Genetic Diversity of <i>Gymnadenia conopsea</i> (L.) R. Br. (Orchidaceae) Populations in the Northeast of European Russia (Komi Republic). Russian Journal of Genetics, 2019, 55, 180-196.	0.6	4
10	Novel hydrophilic galactose-conjugated chlorin e6 derivatives for photodynamic therapy and fluorescence imaging. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2064-2069.	2.2	9
11	Population and molecular datasets for <i>Gymnadenia conopsea</i> (Orchidaceae). Data in Brief, 2019, 25, 104161.	1.0	1
12	New records of Lumbricidae and Collembola in anthropogenic soils of East European tundra. ZooKeys, 2019, 885, 15-25.	1.1	4
13	Synthesis and Cytotoxic Activity of Transition Metal Porphyrinates with a Fragment of Diethylene Glycol on the Periphery of the Macrocycle. Macroheterocycles, 2019, 12, 165-170.	0.5	4
14	Copper $\delta$ -complexes of $\delta$ -chlorin Derivatives of Chlorophyll a as Potential Photosensitizers for Medical Purposes. Macroheterocycles, 2019, 12, 68-74.	0.5	8
15	Programming of Cell Resistance to Genotoxic and Oxidative Stress. Biomedicines, 2018, 6, 5.	3.2	13
16	Cytogenetic and Molecular Genetic Indexes in Populations of Anura ( <i>Rana arvalis</i> Nilsson) under Conditions of Radioactive and Chemical Pollution of an Aquatic Environment. Inland Water Biology, 2018, 11, 349-358.	0.8	4
17	Genetic Differentiation of the Ural Endemic <i>Gypsophila uralensis</i> (Caryophyllaceae) in Relict Fragments of Its Range in Northwestern European Russia. Russian Journal of Ecology, 2018, 49, 102-110.	0.9	0
18	Morphological and Molecular-Genetic Polymorphism of <i>Canthocamptus staphylinus</i> Jurine (Harpacticoida, Copepoda, Crustacea). Inland Water Biology, 2018, 11, 111-123.	0.8	2

#	ARTICLE	IF	CITATIONS
19	Molecular and morphological approaches to studying the <i>Dactylorhiza</i> genus in the Komi Republic. <i>Vestnik Tomskogo Gosudarstvennogo Universiteta, Biologiya</i> , 2018, , 44-65.	0.3	6
20	Molecular Phylogenetic Analyses, Ecology and Morphological Characteristics of <i>Chloromonas reticulata</i> (Goroschankin) Gobi Which Causes Red Blooming of Snow in the Subpolar Urals. <i>Cryptogamie, Algologie</i> , 2018, 39, 199-213.	0.9	6
21	Polymorphism of the mtDNA Control Region in Reindeer ( <i>Rangifer tarandus</i> ) from the Mainland of the Northeastern Part of European Russia. <i>Biology Bulletin</i> , 2017, 44, 882-893.	0.5	2
22	Dark and Photoinduced Cytotoxic Activity of the New Chlorophyll-a Derivatives with Oligoethylene Glycol Substituents on the Periphery of Their Macrocycles. <i>International Journal of Molecular Sciences</i> , 2017, 18, 103.	4.1	16
23	Cytotoxicity of New Metal Porphyrinates Based on Chlorophyll a Derivatives. <i>Macroheterocycles</i> , 2017, 10, 279-288.	0.5	4
24	New Dihlorin-Terpene Conjugates: Synthesis, Photoinduced and Dark Cytotoxicity. <i>Macroheterocycles</i> , 2016, 9, 238-243.	0.5	2
25	Differential Molecular Stress Responses to Low Compared to High Doses of Ionizing Radiation in Normal Human Fibroblasts. <i>Dose-Response</i> , 2015, 13, .	1.6	15
26	GENETIC DIFFERENTIATION OF TWO PHENOTYPES OF <i>PLANTAGO MEDIA</i> L. IN SOUTH TIMAN. <i>Ecological Genetics</i> , 0, , .	0.5	3
27	A checklist of the flowering plants of Komi Republic (northeast of European Russia) and their representation in BOLD and GenBank databases. <i>Acta Biologica Sibirica</i> , 0, 6, 357-367.	0.2	1