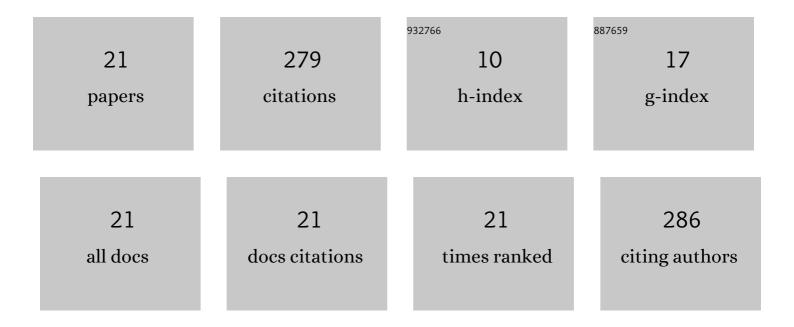
Oleg B Shevelev

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	3-Aminopropylsilane-modified iron oxide nanoparticles for contrast-enhanced magnetic resonance imaging of liver lesions induced by Opisthorchis felineus . International Journal of Nanomedicine, 2016, Volume 11, 4451-4463.	3.3	32
2	Multifunctional human serum albumin-therapeutic nucleotide conjugate with redox and pH-sensitive drug release mechanism for cancer theranostics. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 3925-3930.	1.0	28
3	From Allostatic Load to Allostatic State—An Endogenous Sympathetic Strategy to Deal With Chronic Anxiety and Stress?. Frontiers in Behavioral Neuroscience, 2019, 13, 47.	1.0	25
4	On association of the lethal yellow (A) mutation in the agouti gene with the alterations in mouse brain and behavior. Behavioural Brain Research, 2019, 359, 446-456.	1.2	25
5	Smart Design of a pH-Responsive System Based on pHLIP-Modified Magnetite Nanoparticles for Tumor MRI. ACS Applied Materials & Interfaces, 2021, 13, 36800-36815.	4.0	24
6	Diagnosis of Glioma Molecular Markers by Terahertz Technologies. Photonics, 2021, 8, 22.	0.9	21
7	pH-triggered delivery of magnetic nanoparticles depends on tumor volume. Nanomedicine: Nanotechnology, Biology, and Medicine, 2020, 23, 102086.	1.7	18
8	Biotin-decorated anti-cancer nucleotide theranostic conjugate of human serum albumin: Where the seed meets the soil?. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 260-264.	1.0	17
9	Hypotensive and neurometabolic effects of intragastric Reishi (Ganoderma lucidum) administration in hypertensive ISIAH rat strain. Phytomedicine, 2018, 41, 1-6.	2.3	16
10	Hemozoin "knobs―in Opisthorchis felineus infected liver. Parasites and Vectors, 2015, 8, 459.	1.0	15
11	Offensive Behavior, Striatal Glutamate Metabolites, and Limbic–Hypothalamic–Pituitary–Adrenal Responses to Stress in Chronic Anxiety. International Journal of Molecular Sciences, 2020, 21, 7440.	1.8	10
12	Rational Design of Albumin Theranostic Conjugates for Gold Nanoparticles Anticancer Drugs: Where the Seed Meets the Soil?. Biomedicines, 2021, 9, 74.	1.4	10
13	Supporting data and methods for the characterization of iron oxide nanoparticles conjugated with pH-(low)-insertion peptide, testing their cytotoxicity and analyses of biodistribution in SCID mice bearing MDA-MB231 tumor. Data in Brief, 2020, 29, 105062.	0.5	9
14	Magnetic resonance imaging and spectroscopy for differential assessment of liver abnormalities induced by Opisthorchis felineus in an animal model. PLoS Neglected Tropical Diseases, 2017, 11, e0005778.	1.3	8
15	Chemotherapy-Induced Degradation of Glycosylated Components of the Brain Extracellular Matrix Promotes Glioblastoma Relapse Development in an Animal Model. Frontiers in Oncology, 2021, 11, 713139.	1.3	8
16	Neurometabolic Effect of Altaian Fungus <i>Ganoderma lucidum</i> (Reishi Mushroom) in Rats Under Moderate Alcohol Consumption. Alcoholism: Clinical and Experimental Research, 2015, 39, 1128-1136.	1.4	5
17	Effects of a compound from the group of substituted thiadiazines with hypothermia inducing properties on brain metabolism in rats, a study in vivo and in vitro. PLoS ONE, 2017, 12, e0180739.	1.1	4
18	In Vitro 1H NMR Metabolic Profiles of Liver, Brain, and Serum in Rats After Chronic Consumption of Alcohol. Applied Magnetic Resonance, 2021, 52, 661-675.	0.6	2

#	Article	IF	CITATIONS
19	GC-based chemoprofile of lipophilic compounds in Altaian Ganoderma lucidum sample. Data in Brief, 2018, 18, 1054-1056.	0.5	1
20	Anxiety and neurometabolite levels in the hippocampus and amygdala after prolonged exposure to predator-scent stress. Vavilovskii Zhurnal Genetiki I Selektsii, 2019, 23, 582-587.	0.4	1
21	High-resolution MRI data of the brain of C57BL/6J and BTBR mice in three anatomical views. Data in Brief, 2021, 39, 107619.	0.5	0