

Oleg B Shevelev

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

279
citations

932766

10
h-index

887659

17
g-index

21
all docs

21
docs citations

21
times ranked

286
citing authors

#	ARTICLE	IF	CITATIONS
1	3-Aminopropylsilane-modified iron oxide nanoparticles for contrast-enhanced magnetic resonance imaging of liver lesions induced by <i>Opisthorchis felinus</i> . 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 (<i>Ganoderma lucidum</i>) administration in hypertensive ISIAH rat strain. Phytomedicine, 2018, 41, 1-6.	2.3	16
10	Hemozoin in <i>Opisthorchis felinus</i> 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 <i>Opisthorchis felinus</i> 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

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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 Seleksii, 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