

# Elena V Proskurnina

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

218  
citations

1307594

7  
h-index

1058476

14  
g-index

30  
all docs

30  
docs citations

30  
times ranked

232  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Low-Dose Ionizing Radiation on the Expression of Mitochondria-Related Genes in Human Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 261.	4.1	5
2	Microsomal reductase activity in patients with thyroid neoplasms. <i>Endocrine</i> , 2021, 72, 735-743.	2.3	5
3	Antioxidant Potential of Aqueous Dispersions of Fullerenes C60, C70, and Gd@C82. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5838.	4.1	16
4	Touch-induced emotional comfort results in an increase in the salivary antioxidant potential: A correlational study. <i>Psychophysiology</i> , 2021, 58, e13854.	2.4	4
5	Effects of Aqueous Dispersions of C60, C70 and Gd@C82 Fullerenes on Genes Involved in Oxidative Stress and Anti-Inflammatory Pathways. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6130.	4.1	5
6	The Phosphonate Derivative of C60 Fullerene Induces Differentiation towards the Myogenic Lineage in Human Adipose-Derived Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9284.	4.1	6
7	Chemiluminescence analysis of saliva for the assessment of emotional stress in autistic children undergoing a medical examination. <i>Advances in Autism</i> , 2021, ahead-of-print, .	1.0	0
8	New facets of nanozyme activity of ceria: lipo- and phospholipoperoxidase-like behaviour of CeO <sub>2</sub> nanoparticles. <i>RSC Advances</i> , 2021, 11, 35351-35360.	3.6	17
9	Effects of Functionalized Fullerenes on ROS Homeostasis Determine Their Cytoprotective or Cytotoxic Properties. <i>Nanomaterials</i> , 2020, 10, 1405.	4.1	6
10	Perceived pleasantness of gentle touch in healthy individuals is related to salivary oxytocin response and EEG markers of arousal. <i>Experimental Brain Research</i> , 2020, 238, 2257-2268.	1.5	31
11	The Relationship between Carotid Doppler Ultrasound and EEG Metrics in Healthy Preschoolers and Adults. <i>Brain Sciences</i> , 2020, 10, 755.	2.3	0
12	Non-Functionalized Fullerenes and Endofullerenes in Aqueous Dispersions as Superoxide Scavengers. <i>Molecules</i> , 2020, 25, 2506.	3.8	13
13	Antioxidant Potential of Antiviral Drug Umifenovir. <i>Molecules</i> , 2020, 25, 1577.	3.8	35
14	Antioxidant potential of seminal plasma in normozoospermia and asthenozoospermia. <i>Andrologia I Genital'naa Hirurgia</i> , 2020, 21, 14-19.	0.2	2
15	Effects of EEG examination and ABA-therapy on resting-state EEG in children with low-functioning autism. <i>AIMS Neuroscience</i> , 2020, 7, 153-167.	2.3	14
16	Oxidant-antioxidant profile of follicular fluid: impact of the genesis of infertility, ovulation stimulation regimens, and an anaesthetic. <i>Voprosy Ginekologii, Akusherstva I Perinatologii</i> , 2020, 19, 20-31.	0.3	0
17	Chemiluminescence determination of lipid hydroperoxides in biological fluids. <i>Journal of Analytical Chemistry</i> , 2017, 72, 751-755.	0.9	6
18	The radical-producing function of neutrophils in habitual miscarriage: the use of the method of activated chemiluminescence with double stimulation. <i>Voprosy Ginekologii, Akusherstva I Perinatologii</i> , 2017, 16, 82-88.	0.3	1

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19	A New Chemiluminescent Method for Evaluation of the Functional Activity of Neutrophils in Patients with Type 2 Diabetes Mellitus. Bulletin of Experimental Biology and Medicine, 2016, 161, 320-322.	0.8	5
20	Quantitation of lipid hydroperoxides using enhanced chemiluminescence. Moscow University Chemistry Bulletin, 2016, 71, 87-96.	0.6	5
21	Kinetic Chemiluminescence as a Method for Oxidative Stress Evaluation in Examinations of Patients with Type 2 Diabetes Mellitus. Bulletin of Experimental Biology and Medicine, 2016, 161, 131-133.	0.8	5
22	Determination of antioxidants by sensitized chemiluminescence using 2,2-azobis(2-amidinopropane). Moscow University Chemistry Bulletin, 2012, 67, 127-132.	0.6	26
23	Thermal-lens spectrometry for studying molecular layers covalently bonded to a flat glass surface. Mendeleev Communications, 2002, 12, 9-11.	1.6	6