

Vladimir Ivanov

List of Publications by Year in descending order

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papers

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1039880

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1281743

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citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of Hydrated Electrons in Water under Thermal Electromagnetic Exposure. <i>Physics of Wave Phenomena</i> , 2021, 29, 94-97.	0.3	9
2	Formation of the Reactive Species of Oxygen, Nitrogen, and Carbon Dioxide in Aqueous Solutions under Physical Impacts. <i>Physics of Wave Phenomena</i> , 2020, 28, 103-106.	0.3	23
3	Kinetics of the Light-Oxygen Effect in Aqueous Solutions of Proteins. <i>Bulletin of the Lebedev Physics Institute</i> , 2020, 47, 76-81.	0.1	1
4	Antioxidant and genoprotective properties of the antidiabetic drug metformin under X-ray irradiation. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 487, 012023.	0.3	3
5	Creation and application of fluoropolymer photoconversion films for greenhouses: Concept.. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 525, 012087.	0.3	0
6	The Formation of Long-Lived Reactive Protein Species in Heat-Treated Solutions of Gelatin and Casein. <i>Biophysics (Russian Federation)</i> , 2018, 63, 694-699.	0.2	0
7	Spectral properties of nanocomposites based on fluorine-containing polymer and gold nanoparticles. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018, 347, 012005.	0.3	0
8	Formation of long-lived reactive species of blood serum proteins induced by low-intensity irradiation of helium-neon laser and their involvement in the generation of reactive oxygen species. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 176, 36-43.	1.7	33
9	Peroxiredoxin 6 is a natural radioprotector. <i>Doklady Biochemistry and Biophysics</i> , 2016, 467, 110-112.	0.3	11
10	Kinetics of the release of antibiotics from chitosan-based biodegradable biopolymer membranes. <i>Doklady Chemistry</i> , 2015, 465, 278-280.	0.2	17
11	Impact of biologically relevant anions on reactive oxygen species formation in water under the action of non-ionizing physical agents. <i>Biophysics (Russian Federation)</i> , 2014, 59, 700-707.	0.2	11
12	Formation of long-lived reactive species of blood serum proteins by the action of heat. <i>Biochemical and Biophysical Research Communications</i> , 2014, 443, 957-961.	1.0	22
13	Pro-oxidative, genotoxic and cytotoxic properties of uranyl ions. <i>Journal of Environmental Radioactivity</i> , 2014, 127, 163-170.	0.9	40
14	Generation of reactive oxygen species in water under exposure to visible or infrared irradiation at absorption bands of molecular oxygen. <i>Biophysics (Russian Federation)</i> , 2012, 57, 1-8.	0.2	34
15	Antioxidant and Genoprotective Properties of $\hat{\alpha}$ -Lipoic (Thioctic) Acid in Blood Serum Under X-Ray Exposure. <i>Pharmaceutical Chemistry Journal</i> , 0, , .	0.3	0