

CITATION REPORT

List of articles citing

Antioxidative and radiation modulating properties of guanos

DOI: 10.1080/15257770.2010.518576

Nucleosides, Nucleotides and Nucleic Acids, 2010, 29, 786-99.

Source: <https://exaly.com/paper-pdf/49066251/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
16	Protection of mice against X-ray injuries by the post-irradiation administration of inosine-5bmonophosphate. <i>Journal of Radiation Research</i> , 2012 , 53, 211-6	2.4	10
15	Study of the mechanisms of cytotoxic effect of uranyl nitrate. <i>Biophysics (Russian Federation)</i> , 2012 , 57, 607-612	0.7	0
14	Pro-oxidative, genotoxic and cytotoxic properties of uranyl ions. <i>Journal of Environmental Radioactivity</i> , 2014 , 127, 163-70	2.4	37
13	Radioprotective substances: History, trends and prospects. <i>Biophysics (Russian Federation)</i> , 2015 , 60, 659-667	0.7	17
12	Targeted Radionuclide Therapy of Human Tumors. <i>International Journal of Molecular Sciences</i> , 2015 , 17,	6.3	82
11	Chemical and radiological toxicity of uranium compounds. <i>Russian Journal of General Chemistry</i> , 2016 , 86, 1531-1538	0.7	40
10	Radioprotective effects of ultra-small citrate-stabilized cerium oxide nanoparticles in vitro and in vivo. <i>RSC Advances</i> , 2016 , 6, 106141-106149	3.7	36
9	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	6.7	27
8	Radioprotective agents to prevent cellular damage due to ionizing radiation. <i>Journal of Translational Medicine</i> , 2017 , 15, 232	8.5	87
7	Protection from ionizing radiation-induced genotoxicity and apoptosis in rat bone marrow cells by HESA-A: a new herbal-marine compound. <i>Journal of Bioenergetics and Biomembranes</i> , 2019 , 51, 371-379	3.7	0
6	The Effect of Gold Nanoparticle Concentration and Laser Fluence on the Laser-Induced Water Decomposition. <i>Journal of Physical Chemistry B</i> , 2019 , 123, 1869-1880	3.4	39
5	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	0.4	1
4	Protective and adaptogenic role of peroxiredoxin 2 (Prx2) in neutralization of oxidative stress induced by ionizing radiation. <i>Free Radical Biology and Medicine</i> , 2019 , 134, 76-86	7.8	34
3	Unmodified hydrated C ₆₀ fullerene molecules exhibit antioxidant properties, prevent damage to DNA and proteins induced by reactive oxygen species and protect mice against injuries caused by radiation-induced oxidative stress. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019 , 15, 37-46	6	43
2	Fe(II)-driven self-assembly of enzyme-like coordination polymer nanoparticles for cascade catalysis and wound disinfection applications. <i>Chemical Engineering Journal</i> , 2021 , 420, 129674	14.7	8
1	Biocompatible dextran-coated gadolinium-doped cerium oxide nanoparticles as MRI contrast agents with high T ₁ relaxivity and selective cytotoxicity to cancer cells. <i>Journal of Materials Chemistry B</i> , 2021 , 9, 6586-6599	7.3	6