

Medical Countermeasures for Radiation Exposure and I

Health Physics

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Citation Report

#	ARTICLE	IF	CITATIONS
1	1,4-Naphthoquinone, a pro-oxidant, ameliorated radiation induced gastro-intestinal injury through perturbation of cellular redox and activation of Nrf2 pathway. <i>Drug Discoveries and Therapeutics</i> , 2016, 10, 93-102.	0.6	10
2	<i>Deinococcus radiodurans</i> ppri expression enhances the radioresistance of eukaryotes. <i>Oncotarget</i> , 2016, 7, 15339-15355.	0.8	11
3	β -Tocotrienol as a Promising Countermeasure for Acute Radiation Syndrome: Current Status. <i>International Journal of Molecular Sciences</i> , 2016, 17, 663.	1.8	58
4	MDP: A <i>Deinococcus</i> Mn ²⁺ -Decapeptide Complex Protects Mice from Ionizing Radiation. <i>PLoS ONE</i> , 2016, 11, e0160575.	1.1	23
5	Radioprotective Agents: Strategies and Translational Advances. <i>Medicinal Research Reviews</i> , 2016, 36, 461-493.	5.0	102
6	Developing a Nuclear Global Health Workforce Amid the Increasing Threat of a Nuclear Crisis. <i>Disaster Medicine and Public Health Preparedness</i> , 2016, 10, 129-144.	0.7	20
7	Medical countermeasures for unwanted CBRN exposures: Part I chemical and biological threats with review of recent countermeasure patents. <i>Expert Opinion on Therapeutic Patents</i> , 2016, 26, 1431-1447.	2.4	12
8	Medical countermeasures for unwanted CBRN exposures: part II radiological and nuclear threats with review of recent countermeasure patents. <i>Expert Opinion on Therapeutic Patents</i> , 2016, 26, 1399-1408.	2.4	31
9	Addressing the Symptoms or Fixing the Problem? Developing Countermeasures against Normal Tissue Radiation Injury. <i>Radiation Research</i> , 2016, 186, 1-16.	0.7	26
10	Progenitor Cell Mobilization by Gamma-tocotrienol. <i>Health Physics</i> , 2016, 111, 85-92.	0.3	10
11	A Small Molecule Screen Exposes mTOR Signaling Pathway Involvement in Radiation-Induced Apoptosis. <i>ACS Chemical Biology</i> , 2016, 11, 1428-1437.	1.6	16
12	Use of biomarkers for assessing radiation injury and efficacy of countermeasures. <i>Expert Review of Molecular Diagnostics</i> , 2016, 16, 65-81.	1.5	83
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15	A sharp, robust, and quantitative method by liquid chromatography tandem mass spectrometry for the measurement of EAD for acute radiation syndrome and its application. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1055-1056, 45-50.	1.2	2
16	Radioprotection as a Method to Enhance the Therapeutic Ratio of Radiotherapy. <i>Cancer Drug Discovery and Development</i> , 2017, , 79-102.	0.2	7
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18	Baicalein induces cell death in murine T cell lymphoma via inhibition of thioredoxin system. <i>International Journal of Biochemistry and Cell Biology</i> , 2017, 91, 45-52.	1.2	15

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20	The Toll-Like Receptor 2/6 Agonist, FSL-1 Lipopeptide, Therapeutically Mitigates Acute Radiation Syndrome. <i>Scientific Reports</i> , 2017, 7, 17355.	1.6	24
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38	Mannan oligosaccharide requires functional ETC and TLR for biological radiation protection to normal cells. <i>BMC Cell Biology</i> , 2018, 19, 9.	3.0	10
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