

Alexandra C Miller

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

207
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Radioprotection by the histone deacetylase inhibitor phenylbutyrate. <i>Radiation and Environmental Biophysics</i> , 2011, 50, 585-596.	1.4	47
2	COVID-19: Proposing a Ketone-Based Metabolic Therapy as a Treatment to Blunt the Cytokine Storm. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-34.	4.0	43
3	A Review of Depleted Uranium Biological Effects: In Vitro and In Vivo Studies. <i>Reviews on Environmental Health</i> , 2007, 22, 75-89.	2.4	38
4	Suppression of Depleted Uranium-Induced Neoplastic Transformation of Human Cells by the Phenyl Fatty Acid, Phenyl Acetate: Chemoprevention by Targeting the p21RAS Protein Pathway. <i>Radiation Research</i> , 2001, 155, 163-170.	1.5	17
5	Radiation exposure from depleted uranium: The radiation bystander effect. <i>Toxicology and Applied Pharmacology</i> , 2017, 331, 135-141.	2.8	17
6	New Strategies for the Prevention of Radiation Injury: Possible Implications for Countering Radiation Hazards of Long-term Space Travel. <i>Journal of Radiation Research</i> , 2002, 43, S239-S244.	1.6	16
7	Transcriptional upregulation of β -globin by phenylbutyrate and analogous aromatic fatty acids. <i>Biochemical Pharmacology</i> , 1996, 52, 1227-1233.	4.4	15
8	Radiation protection and mitigation potential of phenylbutyrate: delivered via oral administration. <i>International Journal of Radiation Biology</i> , 2017, 93, 907-919.	1.8	9
9	Celebrating 60 Years of Accomplishments of the Armed Forces Radiobiology Research Institute1. <i>Radiation Research</i> , 2021, 196, 129-146.	1.5	4
10	Military Global Health Engagement and Low-Dose Ionizing Radiation. <i>Military Medicine</i> , 2017, 182, 1677-1679.	0.8	1