

# Gregory P Mueller

## List of Publications by Year in descending order

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22  
papers

674  
citations

687363

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839539

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times ranked

1206  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tau Is Elevated in Pediatric Patients on Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , 2020, 66, 91-96.	1.6	3
2	Î±-Amidated Peptides: Approaches for Analysis. <i>Methods in Molecular Biology</i> , 2019, 1934, 247-264.	0.9	0
3	Radiation resistance of normal human astrocytes: the role of non-homologous end joining DNA repair activity. <i>Journal of Radiation Research</i> , 2019, 60, 37-50.	1.6	20
4	Mechanisms of Endogenous Neuroprotective Effects of Astrocytes in Brain Injury. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-16.	4.0	120
5	The Effects of Blast Exposure on Protein Deimination in the Brain. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-9.	4.0	14
6	Protein Oxidation in the Lungs of C57BL/6J Mice Following X-Irradiation. <i>Proteomes</i> , 2015, 3, 249-265.	3.5	13
7	Multivariate Analysis of Traumatic Brain Injury: Development of an Assessment Score. <i>Frontiers in Neurology</i> , 2015, 6, 68.	2.4	38
8	Blood Biomarkers in Moderate-To-Severe Traumatic Brain Injury: Potential Utility of a Multi-Marker Approach in Characterizing Outcome. <i>Frontiers in Neurology</i> , 2015, 6, 110.	2.4	83
9	Protein Citrullination: A Proposed Mechanism for Pathology in Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2015, 6, 204.	2.4	20
10	Protein carbonylation after traumatic brain injury: cell specificity, regional susceptibility, and gender differences. <i>Free Radical Biology and Medicine</i> , 2015, 78, 89-100.	2.9	47
11	Autoimmune Profiling Reveals Peroxiredoxin 6 as a Candidate Traumatic Brain Injury Biomarker. <i>Journal of Neurotrauma</i> , 2015, 32, 1805-1814.	3.4	34
12	Bone Marrow Protein Oxidation in Response to Ionizing Radiation in C57BL/6J Mice. <i>Proteomes</i> , 2014, 2, 291-302.	3.5	14
13	Chapter 3 Biosynthesis of Oleamide. <i>Vitamins and Hormones</i> , 2009, 81, 55-78.	1.7	29
14	Î±-Amidated Peptides: Approaches for Analysis. , 2008, 446, 67-84.		10
15	Using Platelet Proteomics as a Marker of Cardiac Failure in a Pacing-Induced Pig Heart Failure Model. <i>Blood</i> , 2008, 112, 4535-4535.	1.4	1
16	In Vitro Synthesis of Oleoylglycine by Cytochrome c Points to a Novel Pathway for the Production of Lipid Signaling Molecules. <i>Journal of Biological Chemistry</i> , 2007, 282, 22364-22369.	3.4	28
17	Signalling Pathways Have Different Expression Profiles in Human Platelets Isolated from Men and Women.. <i>Blood</i> , 2006, 108, 1519-1519.	1.4	0
18	Î±-Amidated Peptides: Approaches for Analysis. , 2002, 194, 241-257.		2

#	ARTICLE	IF	CITATIONS
19	Lactic Acid Does Not Directly Activate Hypothalamicâ€Pituitary Corticotroph Function. Proceedings of the Society for Experimental Biology and Medicine, 1999, 220, 100-105.	1.8	8
20	Marked differences in functioning of the hypothalamicpituitary-adrenal axis between groups of men. Journal of Applied Physiology, 1997, 82, 1979-1988.	2.5	69
21	Dexamethasone alters plasma levels of beta-endorphin and postoperative pain. Clinical Pharmacology and Therapeutics, 1987, 42, 601-607.	4.7	59
22	Naloxone, fentanyl, and diazepam modify plasma beta-endorphin levels during surgery. Clinical Pharmacology and Therapeutics, 1986, 40, 165-171.	4.7	62