

Nalin Singh

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

65
citations

1937685
4
h-index

1588992
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9
all docs

9
docs citations

9
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	sEH-derived metabolites of linoleic acid drive pathologic inflammation while impairing key innate immune cell function in burn injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2120691119.	7.1	23
2	Improved ELISA for linoleate-derived diols in human plasma utilizing a polyHRP-based secondary tracer. <i>Analytical Methods</i> , 2022, , .	2.7	3
3	The epoxy fatty acid pathway enhances cAMP in mammalian cells through multiple mechanisms. <i>Prostaglandins and Other Lipid Mediators</i> , 2022, 162, 106662.	1.9	1
4	Adrenic Acid-Derived Epoxy Fatty Acids Are Naturally Occurring Lipids and Their Methyl Ester Prodrug Reduces Endoplasmic Reticulum Stress and Inflammatory Pain. <i>ACS Omega</i> , 2021, 6, 7165-7174.	3.5	13
5	Exploring Potential Carcinogenic Activity of Per- and Polyfluorinated Alkyl Substances Utilizing High-Throughput Toxicity Screening Data. <i>International Journal of Toxicology</i> , 2021, 40, 355-366.	1.2	8
6	New Alkoxy- Analogues of Epoxyeicosatrienoic Acids Attenuate Cisplatin Nephrotoxicity In Vitro via Reduction of Mitochondrial Dysfunction, Oxidative Stress, Mitogen-Activated Protein Kinase Signaling, and Caspase Activation. <i>Chemical Research in Toxicology</i> , 2021, , .	3.3	5
7	<i>N</i>-Benzyl-linoleamide, a Constituent of <i>Lepidium meyenii</i> (Maca), Is an Orally Bioavailable Soluble Epoxide Hydrolase Inhibitor That Alleviates Inflammatory Pain. <i>Journal of Natural Products</i> , 2020, 83, 3689-3697.	3.0	9
8	Development of potent inhibitors of the human microsomal epoxide hydrolase. <i>European Journal of Medicinal Chemistry</i> , 2020, 193, 112206.	5.5	3