Junhong Guo

List of Publications by Year
in descending order

8 papers	116 citations	1478505 6 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	141 citing authors

#	Article	IF	Citations
1	4-Hydroxy-7-oxo-5-heptenoic acid (HOHA) lactone induces apoptosis in retinal pigment epithelial cells. Free Radical Biology and Medicine, 2020, 152, 280-294.	2.9	6
2	Metabolism of 4-Hydroxy-7-oxo-5-heptenoic Acid (HOHA) Lactone by Retinal Pigmented Epithelial Cells. Chemical Research in Toxicology, 2016, 29, 1198-1210.	3.3	8
3	Bioactive 4-Oxoheptanedioic Monoamide Derivatives of Proteins and Ethanolaminephospholipids: Products of Docosahexaenoate Oxidation. Chemical Research in Toxicology, 2016, 29, 1706-1719.	3.3	1
4	4-Hydroxy-7-oxo-5-heptenoic Acid Lactone Induces Angiogenesis through Several Different Molecular Pathways. Chemical Research in Toxicology, 2016, 29, 2125-2135.	3.3	11
5	Efficient Quantitative Analysis of Carboxyalkylpyrrole Ethanolamine Phospholipids: Elevated Levels in Sickle Cell Disease Blood. Chemical Research in Toxicology, 2016, 29, 1187-1197.	3.3	5
6	4-Hydroxy-7-oxo-5-heptenoic Acid (HOHA) Lactone is a Biologically Active Precursor for the Generation of 2-(Ï‰-Carboxyethyl)pyrrole (CEP) Derivatives of Proteins and Ethanolamine Phospholipids. Chemical Research in Toxicology, 2015, 28, 967-977.	3.3	16
7	Detection and Biological Activities of Carboxyethylpyrrole Ethanolamine Phospholipids (CEP-EPs). Chemical Research in Toxicology, 2014, 27, 2015-2022.	3.3	26
8	Phosphine-catalyzed [3 + 2] cycloaddition of Moritaâ€“Baylisâ€“Hillman carbonates with sulfamate-derived cyclic imines. Organic and Biomolecular Chemistry, 2013, 11, 8235.	2.8	43