

Junhong Guo

List of Publications by Year in descending order

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8
papers

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1478505

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