

Caroline L Smith

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

427
citations

1306789

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1473754

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all docs

9
docs citations

9
times ranked

546
citing authors

#	ARTICLE	IF	CITATIONS
1	Ratio of 5,6,7,8-tetrahydrobiopterin to 7,8-dihydrobiopterin in endothelial cells determines glucose-elicited changes in NO vs. superoxide production by eNOS. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 294, H1530-H1540.	1.5	176
2	Dimethylarginine dimethylaminohydrolase activity modulates ADMA levels, VEGF expression, and cell phenotype. <i>Biochemical and Biophysical Research Communications</i> , 2003, 308, 984-989.	1.0	74
3	Effects of ADMA upon Gene Expression: An Insight into the Pathophysiological Significance of Raised Plasma ADMA. <i>PLoS Medicine</i> , 2005, 2, e264.	3.9	52
4	Selective Substrate-Based Inhibitors of Mammalian Dimethylarginine Dimethylaminohydrolase. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 4670-4678.	2.9	52
5	Emerging roles of melanocortin receptor accessory proteins (MRAP and MRAP2) in physiology and pathophysiology. <i>Gene</i> , 2020, 757, 144949.	1.0	29
6	Evaluating the benefits of virtual training for bioscience students. <i>Higher Education Pedagogies</i> , 2019, 4, 287-299.	2.1	22
7	C-Reactive Protein and Asymmetric Dimethylarginine: Markers or Mediators in Cardiovascular Disorders?. <i>Current Pharmaceutical Design</i> , 2007, 13, 1619-1629.	0.9	12
8	Cardiovascular Tests: Use & Limits of Biochemical Markers - Therapeutic Measurements of ADMA Involved in Cardiovascular Disorders. <i>Current Pharmaceutical Design</i> , 2005, 11, 2177-2185.	0.9	6
9	Pregnancy influences the selection of appropriate reference genes in mouse tissue: Determination of appropriate reference genes for quantitative reverse transcription PCR studies in tissues from the female mouse reproductive axis. <i>Gene</i> , 2021, 801, 145855.	1.0	4