

Caroline L Smith

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

345

citations

6

h-index

9

g-index

9

ext. papers

384

ext. citations

4.7

avg, IF

3.03

L-index

#	Paper	IF	Citations
9	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, H1530-40	5.2	159
8	Dimethylarginine dimethylaminohydrolase activity modulates ADMA levels, VEGF expression, and cell phenotype. <i>Biochemical and Biophysical Research Communications</i> , 2003 , 308, 984-9	3.4	65
7	Selective substrate-based inhibitors of mammalian dimethylarginine dimethylaminohydrolase. <i>Journal of Medicinal Chemistry</i> , 2005 , 48, 4670-8	8.3	44
6	Effects of ADMA upon gene expression: an insight into the pathophysiological significance of raised plasma ADMA. <i>PLoS Medicine</i> , 2005 , 2, e264	11.6	42
5	Evaluating the benefits of virtual training for bioscience students. <i>Higher Education Pedagogies</i> , 2019 , 4, 287-299	1.2	13
4	C-reactive protein and asymmetric dimethylarginine: markers or mediators in cardiovascular disorders?. <i>Current Pharmaceutical Design</i> , 2007 , 13, 1619-29	3.3	12
3	Cardiovascular tests: use & limits of biochemical markers - therapeutic measurements of ADMA involved in cardiovascular disorders. <i>Current Pharmaceutical Design</i> , 2005 , 11, 2177-85	3.3	5
2	Emerging roles of melanocortin receptor accessory proteins (MRAP and MRAP2) in physiology and pathophysiology. <i>Gene</i> , 2020 , 757, 144949	3.8	5
1	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	3.8	0