

Martina H Lundberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/655111/publications.pdf>

Version: 2024-02-01

10
papers

470
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

800
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclooxygenase-1, not cyclooxygenase-2, is responsible for physiological production of prostacyclin in the cardiovascular system. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 17597-17602.	7.1	105
2	Role of Shear Stress in Endothelial Cell Morphology and Expression of Cyclooxygenase Isoforms. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 384-391.	2.4	71
3	COX-2 Protects against Atherosclerosis Independently of Local Vascular Prostacyclin: Identification of COX-2 Associated Pathways Implicate Rgl1 and Lymphocyte Networks. PLoS ONE, 2014, 9, e98165.	2.5	56
4	LC-MS/MS Confirms That COX-1 Drives Vascular Prostacyclin Whilst Gene Expression Pattern Reveals Non-Vascular Sites of COX-2 Expression. PLoS ONE, 2013, 8, e69524.	2.5	54
5	Blockade of the purinergic P2Y ₁₂ receptor greatly increases the platelet inhibitory actions of nitric oxide. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 15782-15787.	7.1	52
6	Effects of high flavanol dark chocolate on cardiovascular function and platelet aggregation. Vascular Pharmacology, 2015, 71, 70-78.	2.1	37
7	Shape and Compliance of Endothelial Cells after Shear Stress In Vitro or from Different Aortic Regions: Scanning Ion Conductance Microscopy Study. PLoS ONE, 2012, 7, e31228.	2.5	35
8	P2Y ₁₂ receptor blockade synergizes strongly with nitric oxide and prostacyclin to inhibit platelet activation. British Journal of Clinical Pharmacology, 2016, 81, 621-633.	2.4	27
9	Aspirin-triggered 15-epi-lipoxin A ₄ predicts cyclooxygenase-2 in the lungs of LPS-treated mice but not in the circulation: implications for a clinical test. FASEB Journal, 2013, 27, 3938-3946.	0.5	20
10	Reduced endothelial dependent vasodilation in vessels from TLR4 ^{-/-} mice is associated with increased superoxide generation. Biochemical and Biophysical Research Communications, 2011, 408, 511-515.	2.1	13