

Moua Yang

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

489
citations

933447

10
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

744
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial Metabolic Reprogramming by CD36 Signaling Drives Macrophage Inflammatory Responses. <i>Circulation Research</i> , 2019, 125, 1087-1102.	4.5	114
2	Oxidized LDL-bound CD36 recruits an Na ⁺ /K ⁺ -ATPase-Lyn complex in macrophages that promotes atherosclerosis. <i>Science Signaling</i> , 2015, 8, ra91.	3.6	73
3	Platelet CD36 promotes thrombosis by activating redox sensor ERK5 in hyperlipidemic conditions. <i>Blood</i> , 2017, 129, 2917-2927.	1.4	64
4	Platelet CD36 signaling through ERK5 promotes caspase-dependent procoagulant activity and fibrin deposition in vivo. <i>Blood Advances</i> , 2018, 2, 2848-2861.	5.2	44
5	CD36 signaling in vascular redox stress. <i>Free Radical Biology and Medicine</i> , 2019, 136, 159-171.	2.9	39
6	Platelet Dysfunction and Thrombosis in JAK2 ^{V617F} -Mutated Primary Myelofibrotic Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, e262-e272.	2.4	31
7	Cardiotonic Steroids Stimulate Macrophage Inflammatory Responses Through a Pathway Involving CD36, TLR4, and Na/K-ATPase. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1462-1469.	2.4	23
8	Platelet CD36 Induces ERK5 Activation through a Redox-Regulated Signaling Pathway to Promote a Prothrombotic Phenotype. <i>Blood</i> , 2015, 126, 1033-1033.	1.4	23
9	Cysteine sulfenylation by CD36 signaling promotes arterial thrombosis in dyslipidemia. <i>Blood Advances</i> , 2020, 4, 4494-4507.	5.2	20
10	Modification of HDL by reactive aldehydes alters select cardioprotective functions of HDL in macrophages. <i>FEBS Journal</i> , 2020, 287, 695-707.	4.7	13
11	CD36 and ERK5 link dyslipidemia to apoptotic-like platelet procoagulant function. <i>Current Opinion in Hematology</i> , 2019, 26, 357-365.	2.5	11
12	Injury measurements improve interpretation of thrombus formation data in the cremaster arteriole laser-induced injury model of thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 3078-3085.	3.8	8
13	Oxidative Cysteine Modification of Thiol Isomerases in Thrombotic Disease: A Hypothesis. <i>Antioxidants and Redox Signaling</i> , 2021, 35, 1134-1155.	5.4	8
14	Platelet CD36 Potentiates Thrombus Formation in Hyperlipidemic Conditions By Activating Redox Sensitive MAP Kinase ERK5. <i>Blood</i> , 2016, 128, 710-710.	1.4	8
15	Platelet reactivity in dyslipidemia: atherothrombotic signaling and therapeutic implications. <i>Reviews in Cardiovascular Medicine</i> , 2021, 22, 67.	1.4	5
16	Inhibition of Sars-Cov-2 Viral Replication and <i>In Vivo</i> Thrombus Formation By a Novel Plant Flavonoid. <i>Blood</i> , 2021, 138, 3144-3144.	1.4	5
17	Platelet CD36 Promotes ERK5 and Caspase-Dependent Procoagulant Phosphatidylserine Externalization and <i>In Vivo</i> Fibrin Formation in Dyslipidemia. <i>Blood</i> , 2018, 132, 867-867.	1.4	0
18	Protein Cysteine Sulfenylation By CD36-Dependent Reactive Oxygen Species Signaling Promotes Platelet Activation. <i>Blood</i> , 2019, 134, 2338-2338.	1.4	0