Patrizia Amadio

List of Publications by Year
in descending order

28	813	516710 16	526287 27
papers	citations	h-index	g-index

28	28	28	1441
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biology and Role of Extracellular Vesicles (EVs) in the Pathogenesis of Thrombosis. International Journal of Molecular Sciences, 2019, 20, 2840.	4.1	114
2	Cytokines present in smokers' serum interact with smoke components to enhance endothelial dysfunction. Cardiovascular Research, 2011, 90, 475-483.	3.8	107
3	Association between Obesity and Circulating Brain-Derived Neurotrophic Factor (BDNF) Levels: Systematic Review of Literature and Meta-Analysis. International Journal of Molecular Sciences, 2018, 19, 2281.	4.1	82
4	BDNFVal66met polymorphism: a potential bridge between depression and thrombosis. European Heart Journal, 2017, 38, ehv655.	2.2	49
5	Cyclooxygenase-2â€"Derived Prostacyclin Regulates Arterial Thrombus Formation by Suppressing Tissue Factor in a Sirtuin-1â€"Dependent-Manner. Circulation, 2012, 126, 1373-1384.	1.6	46
6	Exosomes in Cardiovascular Diseases. Diagnostics, 2020, 10, 943.	2.6	38
7	Role of thromboxane-dependent platelet activation in venous thrombosis: Aspirin effects in mouse model. Pharmacological Research, 2016, 107, 415-425.	7.1	37
8	Vascular pentraxin 3 controls arterial thrombosis by targeting collagen and fibrinogen induced platelets aggregation. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 1182-1190.	3.8	32
9	Effect of Clotting Duration and Temperature on BDNF Measurement in Human Serum. International Journal of Molecular Sciences, 2017, 18, 1987.	4.1	29
10	Depression and Cardiovascular Disease: The Viewpoint of Platelets. International Journal of Molecular Sciences, 2020, 21, 7560.	4.1	27
11	Impact of Acute and Chronic Stress on Thrombosis in Healthy Individuals and Cardiovascular Disease Patients. International Journal of Molecular Sciences, 2020, 21, 7818.	4.1	27
12	Fenretinide treatment accelerates atherosclerosis development in apoEâ€deficient mice in spite of beneficial metabolic effects. British Journal of Pharmacology, 2020, 177, 328-345.	5.4	21
13	Patho- physiological role of BDNF in fibrin clotting. Scientific Reports, 2019, 9, 389.	3.3	19
14	Impact of BDNF Val66Met Polymorphism on Myocardial Infarction: Exploring the Macrophage Phenotype. Cells, 2020, 9, 1084.	4.1	19
15	Prostaglandin-endoperoxide synthase-2 deletion affects the natural trafficking of Annexin A2 in monocytes and favours venous thrombosis in mice. Thrombosis and Haemostasis, 2017, 117, 1486-1497.	3.4	18
16	Effect of cigarette smoke on monocyte procoagulant activity: Focus on platelet-derived brain-derived neurotrophic factor (BDNF). Platelets, 2017, 28, 60-65.	2.3	17
17	Tobacco smoke regulates the expression and activity of microsomal prostaglandin E synthaseâ€1: role of prostacyclin and NADPHâ€oxidase. FASEB Journal, 2011, 25, 3731-3740.	0.5	16
18	Apocynin Prevents Abnormal Megakaryopoiesis and Platelet Activation Induced by Chronic Stress. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-12.	4.0	16

#	Article	IF	Citations
19	Physical Exercise Affects Adipose Tissue Profile and Prevents Arterial Thrombosis in BDNF Val66Met Mice. Cells, 2019, 8, 875.	4.1	16
20	BDNF Val66Met polymorphism alters food intake and hypothalamic BDNF expression in mice. Journal of Cellular Physiology, 2020, 235, 9667-9675.	4.1	16
21	Production of prostaglandin E₂induced by cigarette smoke modulates tissue factor expression and activity in endothelial cells. FASEB Journal, 2015, 29, 4001-4010.	0.5	15
22	Sub-Chronic Stress Exacerbates the Pro-Thrombotic Phenotype in BDNFVal/Met Mice: Gene-Environment Interaction in the Modulation of Arterial Thrombosis. International Journal of Molecular Sciences, 2018, 19, 3235.	4.1	15
23	Abnormal megakaryopoiesis and platelet function in cyclooxygenase-2-deficient mice. Thrombosis and Haemostasis, 2015, 114, 1218-1229.	3.4	11
24	Persistent long-term platelet activation and endothelial perturbation in women with Takotsubo syndrome. Biomedicine and Pharmacotherapy, 2021, 136, 111259.	5.6	7
25	Potential Relation between Plasma BDNF Levels and Human Coronary Plaque Morphology. Diagnostics, 2021, 11, 1010.	2.6	6
26	Prenylcysteine Oxidase 1 (PCYOX1), a New Player in Thrombosis. International Journal of Molecular Sciences, 2022, 23, 2831.	4.1	6
27	The Î±2-adrenergic receptor pathway modulating depression influences the risk of arterial thrombosis associated with BDNFVal66Met polymorphism. Biomedicine and Pharmacotherapy, 2022, 146, 112557.	5.6	4
28	Brain-Derived Neurotrophic Factor and Extracellular Vesicle-Derived miRNAs in an Italian Cohort of Individuals With Obesity: A Key to Explain the Link Between Depression and Atherothrombosis. Frontiers in Cardiovascular Medicine, 0, 9, .	2.4	3