

Paola Di Pietro

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

738
citations

516710
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580821
25
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34
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times ranked

1063
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-COVID-19 Syndrome: Involvement and Interactions between Respiratory, Cardiovascular and Nervous Systems. <i>Journal of Clinical Medicine</i> , 2022, 11, 524.	2.4	73
2	The Role of Oxidative Stress in Cardiovascular Aging and Cardiovascular Diseases. <i>Life</i> , 2021, 11, 60.	2.4	60
3	The Main Determinants of Diabetes Mellitus Vascular Complications: Endothelial Dysfunction and Platelet Hyperaggregation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2968.	4.1	56
4	Optical control of pain in vivo with a photoactive mGlu5 receptor negative allosteric modulator. <i>ELife</i> , 2017, 6, .	6.0	48
5	Monomeric A β -amyloid interacts with type-1 insulin-like growth factor receptors to provide energy supply to neurons. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 297.	3.7	44
6	Antidepressant activity of fingolimod in mice. <i>Pharmacology Research and Perspectives</i> , 2015, 3, e00135.	2.4	42
7	PERK-Mediated Unfolded Protein Response Activation and Oxidative Stress in PARK20 Fibroblasts. <i>Frontiers in Neuroscience</i> , 2019, 13, 673.	2.8	38
8	Bisphenol A induces DNA damage in cells exerting immune surveillance functions at peripheral and central level. <i>Chemosphere</i> , 2020, 254, 126819.	8.2	35
9	A Novel Promising Frontier for Human Health: The Beneficial Effects of Nutraceuticals in Cardiovascular Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8706.	4.1	32
10	Dickkopf-3 Upregulates VEGF in Cultured Human Endothelial Cells by Activating Activin Receptor-Like Kinase 1 (ALK1) Pathway. <i>Frontiers in Pharmacology</i> , 2017, 8, 111.	3.5	26
11	Systematic Morphometry of Catecholamine Nuclei in the Brainstem. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 98.	1.7	26
12	Exercise Training and Cardiac Rehabilitation in COVID-19 Patients with Cardiovascular Complications: State of Art. <i>Life</i> , 2021, 11, 259.	2.4	25
13	Untargeted lipidomics reveals specific lipid profiles in COVID-19 patients with different severity from Campania region (Italy). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 217, 114827.	2.8	25
14	Cardiac Rehabilitation Increases SIRT1 Activity and α -Hydroxybutyrate Levels and Decreases Oxidative Stress in Patients with HF with Preserved Ejection Fraction. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-10.	4.0	23
15	Targeting the ASMAse/S1P pathway protects from sortilin-evoked vascular damage in hypertension. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	23
16	5-HT _{2C} serotonin receptor blockade prevents tau protein hyperphosphorylation and corrects the defect in hippocampal synaptic plasticity caused by a combination of environmental stressors in mice. <i>Pharmacological Research</i> , 2015, 99, 258-268.	7.1	18
17	New Nutraceutical Combination Reduces Blood Pressure and Improves Exercise Capacity in Hypertensive Patients Via a Nitric Oxide-Dependent Mechanism. <i>Journal of the American Heart Association</i> , 2020, 9, e014923.	3.7	17
18	Lack or Inhibition of Dopaminergic Stimulation Induces a Development Increase of Striatal Tyrosine Hydroxylase-Positive Interneurons. <i>PLoS ONE</i> , 2012, 7, e44025.	2.5	13

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19	Permissive role for mGlu1 metabotropic glutamate receptors in excitotoxic retinal degeneration. <i>Neuroscience</i> , 2017, 363, 142-149.	2.3	13
20	Dickkopf-3 Causes Neuroprotection by Inducing Vascular Endothelial Growth Factor. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 292.	3.7	13
21	Cardiovascular Implications of microRNAs in Coronavirus Disease 2019. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2023, 384, 102-108.	2.5	12
22	Multi-Systemic Alterations by Chronic Exposure to a Low Dose of Bisphenol A in Drinking Water: Effects on Inflammation and NAD ⁺ -Dependent Deacetylase Sirtuin1 in Lactating and Weaned Rats. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9666.	4.1	11
23	Predictors of sacubitril/valsartan high dose tolerability in a real world population with HFrEF. <i>ESC Heart Failure</i> , 2022, 9, 2909-2917.	3.1	10
24	BPIFB4 Circulating Levels and Its Prognostic Relevance in COVID-19. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1775-1783.	3.6	9
25	Behavioural and biochemical responses to methamphetamine are differentially regulated by mGlu2 and mGlu3 metabotropic glutamate receptors in male mice. <i>Neuropharmacology</i> , 2021, 196, 108692.	4.1	8
26	Sirt1 Activity in PBMCs as a Biomarker of Different Heart Failure Phenotypes. <i>Biomolecules</i> , 2020, 10, 1590.	4.0	7
27	Transfer of the longevity-associated variant of BPIFB4 gene rejuvenates immune system and vasculature by a reduction of CD38 ⁺ macrophages and NAD ⁺ decline. <i>Cell Death and Disease</i> , 2022, 13, 86.	6.3	7
28	The Longevity-Associated Variant of BPIFB4 Reduces Senescence in Glioma Cells and in Patients' Lymphocytes Favoring Chemotherapy Efficacy. <i>Cells</i> , 2022, 11, 294.	4.1	7
29	A Novel Vasoactive Peptide "PG1" from Buffalo Ice-Cream Protects from Angiotensin-Evoked High Blood Pressure. <i>Antioxidants</i> , 2021, 10, 441.	5.1	5
30	Healthberry 865® and Its Related, Specific, Single Anthocyanins Exert a Direct Vascular Action, Modulating Both Endothelial Function and Oxidative Stress. <i>Antioxidants</i> , 2021, 10, 1191.	5.1	5
31	A Novel Combination of High-Load Omega-3 Lysine Complex (AvailOm®) and Anthocyanins Exerts Beneficial Cardiovascular Effects. <i>Antioxidants</i> , 2022, 11, 896.	5.1	5
32	Mechanical Allodynia Assessment in a Murine Neuropathic Pain Model. <i>Bio-protocol</i> , 2018, 8, e2671.	0.4	2
33	Repeated episodes of transient reduction of oxygen exposure simulating aircraft cabin conditions enhance resilience to stress in mice. <i>European Journal of Neuroscience</i> , 2021, 54, 7109-7124.	2.6	0