

Daniela Pellegrino

List of Publications by Year in descending order

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papers

594
citations

516215

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24
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29
docs citations

29
times ranked

1052
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex Differences in Oxidative Stress Biomarkers. <i>Current Drug Targets</i> , 2014, 15, 811-815.	1.0	68
2	Endothelin-1 induces connective tissue growth factor expression in cardiomyocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 2009, 46, 352-359.	0.9	50
3	Cardiac expression and distribution of nitric oxide synthases in the ventricle of the cold-adapted Antarctic teleosts, the hemoglobinless <i>Chionodraco hamatus</i> and the red-blooded <i>Trematomus bernacchii</i> . <i>Nitric Oxide - Biology and Chemistry</i> , 2006, 15, 190-198.	1.2	49
4	Oxidative Imbalance and Kidney Damage in Cafeteria Diet-Induced Rat Model of Metabolic Syndrome: Effect of Bergamot Polyphenolic Fraction. <i>Antioxidants</i> , 2019, 8, 66.	2.2	38
5	Effects of Two Sublethal Concentrations of Mercury Chloride on the Morphology and Metallothionein Activity in the Liver of Zebrafish (<i>Danio rerio</i>). <i>International Journal of Molecular Sciences</i> , 2016, 17, 361.	1.8	34
6	Oxidative Balance and Inflammation in Hemodialysis Patients: Biomarkers of Cardiovascular Risk?. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-7.	1.9	32
7	Antioxidants and Cardiovascular Risk Factors. <i>Diseases (Basel, Switzerland)</i> , 2016, 4, 11.	1.0	29
8	Impaired Oxidative Status Is Strongly Associated with Cardiovascular Risk Factors. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-11.	1.9	29
9	Analysis of proautophagic activities of Citrus flavonoids in liver cells reveals the superiority of a natural polyphenol mixture over pure flavones. <i>Journal of Nutritional Biochemistry</i> , 2018, 58, 119-130.	1.9	29
10	Oxidative imbalance and kidney damage in spontaneously hypertensive rats: activation of extrinsic apoptotic pathways. <i>Clinical Science</i> , 2017, 131, 1419-1428.	1.8	27
11	Nitrite exerts potent negative inotropy in the isolated heart via eNOS-independent nitric oxide generation and cGMP \rightarrow PKG pathway activation. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2009, 1787, 818-827.	0.5	26
12	Morphological and physiological study of the cardiac NOS/NO system in the Antarctic (<i>Hbα⁺/Mbα⁺</i>) icefish <i>Chaenocephalus aceratus</i> and in the red-blooded <i>Trematomus bernacchii</i> . <i>Nitric Oxide - Biology and Chemistry</i> , 2009, 20, 69-78.	1.2	25
13	Glycyrrhizin and glycyrrhetic acid directly modulate rat cardiac performance. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 69-75.	1.9	22
14	Antioxidant/Anti-Inflammatory Effects of Caloric Restriction in an Aged and Obese Rat Model: The Role of Adiponectin. <i>Biomedicines</i> , 2020, 8, 532.	1.4	22
15	Oxidative Imbalance and Kidney Damage: New Study Perspectives from Animal Models to Hospitalized Patients. <i>Antioxidants</i> , 2019, 8, 594.	2.2	20
16	Microplastics in the Center of Mediterranean: Comparison of the Two Calabrian Coasts and Distribution from Coastal Areas to the Open Sea. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10712.	1.2	19
17	Adenosine/nitric oxide crosstalk in the branchial circulation of <i>Squalus acanthias</i> and <i>Anguilla anguilla</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2005, 142, 198-204.	0.8	15
18	Nitrite as a Physiological Source of Nitric Oxide and a Signalling Molecule in the Regulation of the Cardiovascular System in Both Mammalian and Non-Mammalian Vertebrates. <i>Recent Patents on Cardiovascular Drug Discovery</i> , 2010, 5, 91-96.	1.5	8

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19	Morphological and Molecular Alterations Induced by Lead in Embryos and Larvae of <i>Danio rerio</i> . <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7464.	1.3	8
20	Role of nitric oxide in vascular regulation in fish. <i>Advances in Experimental Biology</i> , 2007, , 293-310.	0.1	7
21	Proinflammatory profile of visceral adipose tissue and oxidative stress in severe obese patients carrying the variant rs4612666 C of NLRP3 gene. <i>Minerva Endocrinology</i> , 2021, 46, 309-316.	0.6	7
22	Systemic administration of sunflower oil exerts neuroprotection in a mouse model of transient focal cerebral ischaemia. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 1776-1783.	1.2	6
23	Short and Long Time Bloodstains Age Determination by Colorimetric Analysis: A Pilot Study. <i>Molecules</i> , 2021, 26, 6272.	1.7	6
24	Antarctic Fish as a Global Pollution Sensor: Metals Biomonitoring in a Twelve-Year Period. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 794946.	1.6	6
25	Cardiac contractility in Antarctic teleost is modulated by nitrite through xanthine oxidase and cytochrome p-450 nitrite reductase. <i>Nitric Oxide - Biology and Chemistry</i> , 2015, 49, 1-7.	1.2	5
26	Cardiovascular risk profiling of long-lived people shows peculiar associations with mortality compared with younger individuals. <i>Geriatrics and Gerontology International</i> , 2018, 19, 165-170.	0.7	5
27	Nitrite as Direct S-Nitrosylating Agent of Kir2.1 Channels. <i>International Scholarly Research Notices</i> , 2014, 2014, 1-6.	0.9	2
28	Comparison of angiotensin converting enzyme-like activity in the Antarctic teleosts <i>Trematomus bernacchii</i> and <i>Chionodraco hamatus</i> . <i>Polar Biology</i> , 2009, 32, 673-677.	0.5	0
29	A PLETHORA OF MICROPLASTIC POLLUTION STUDIES: THE NEED FOR A FORENSIC APPROACH. <i>Detritus</i> , 2022, , 50-57.	0.4	0