

Cecilia Prata

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8505903/publications.pdf>

Version: 2024-02-01

25
papers

733
citations

567247

15
h-index

580810

25
g-index

25
all docs

25
docs citations

25
times ranked

1236
citing authors

#	ARTICLE	IF	CITATIONS
1	Strategies to Counteract Oxidative Stress and Inflammation in Chronic-Degenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6439.	4.1	2
2	Magnesium: Biochemistry, Nutrition, Detection, and Social Impact of Diseases Linked to Its Deficiency. <i>Nutrients</i> , 2021, 13, 1136.	4.1	141
3	Freeze-Dried Matrices for Buccal Administration of Propranolol in Children: Physico-Chemical and Functional Characterization. <i>Journal of Pharmaceutical Sciences</i> , 2021, 110, 1676-1686.	3.3	6
4	NADPH Oxidases: Redox Regulators of Stem Cell Fate and Function. <i>Antioxidants</i> , 2021, 10, 973.	5.1	26
5	Acid Sphingomyelinase Controls Early Phases of Skeletal Muscle Regeneration by Shaping the Macrophage Phenotype. <i>Cells</i> , 2021, 10, 3028.	4.1	4
6	Natural Compounds as a Strategy to Optimize <i>in Vitro</i> Expansion of Stem Cells. <i>Rejuvenation Research</i> , 2020, 23, 93-106.	1.8	7
7	Leaves and Spiny Burs of <i>Castanea Sativa</i> from an Experimental Chestnut Grove: Metabolomic Analysis and Anti-Neuroinflammatory Activity. <i>Metabolites</i> , 2020, 10, 408.	2.9	22
8	Solid Lipid Microparticles for Oral Delivery of Catalase: Focus on the Protein Structural Integrity and Gastric Protection. <i>Molecular Pharmaceutics</i> , 2020, 17, 3609-3621.	4.6	13
9	Role of Mesenchymal Stem Cells in Counteracting Oxidative Stress-Related Neurodegeneration. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3299.	4.1	23
10	Ondansetron buccal administration for paediatric use: A comparison between films and wafers. <i>International Journal of Pharmaceutics</i> , 2020, 580, 119228.	5.2	15
11	Glutathione-Loaded Solid Lipid Microparticles as Innovative Delivery System for Oral Antioxidant Therapy. <i>Pharmaceutics</i> , 2019, 11, 364.	4.5	23
12	Peroxisporins in Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1371.	4.1	35
13	Combination of Epigallocatechin Gallate and Sulforaphane Counteracts <i>In Vitro</i> Oxidative Stress and Delays Stemness Loss of Amniotic Fluid Stem Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-13.	4.0	23
14	Sulforaphane Modulates AQP8-Linked Redox Signalling in Leukemia Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	4.0	18
15	Isolation and Characterization of Wheat Derived Nonspecific Lipid Transfer Protein 2 (nsLTP2). <i>Journal of Food Science</i> , 2018, 83, 1516-1521.	3.1	6
16	Investigation on the Effects of Antimicrobial imidazo[2,1-b]thiazole Derivatives on the Genitourinary Microflora. <i>Medicinal Chemistry</i> , 2018, 14, 311-319.	1.5	6
17	Intracellular cysteine oxidation is modulated by aquaporin-mediated hydrogen peroxide channeling in leukaemia cells. <i>BioFactors</i> , 2017, 43, 232-242.	5.4	13
18	Glycosides from <i>Stevia rebaudiana</i> Berton Possess Insulin-Mimetic and Antioxidant Activities in Rat Cardiac Fibroblasts. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-13.	4.0	41

#	ARTICLE	IF	CITATIONS
19	Traumatic Brain Injury and NADPH Oxidase: A Deep Relationship. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-10.	4.0	93
20	Role of Plasma Membrane Caveolae/Lipid Rafts in VEGF-Induced Redox Signaling in Human Leukemia Cells. <i>BioMed Research International</i> , 2014, 2014, 1-13.	1.9	25
21	Lunasin in wheat: A chemical and molecular study on its presence or absence. <i>Food Chemistry</i> , 2014, 151, 520-525.	8.2	20
22	Specific aquaporins facilitate Nox-produced hydrogen peroxide transport through plasma membrane in leukaemia cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 806-814.	4.1	83
23	VEGF-induced ROS generation from NAD(P)H oxidases protects human leukemic cells from apoptosis. <i>International Journal of Oncology</i> , 2010, 36, 1581-9.	3.3	38
24	Inhibition of trans-plasma membrane electron transport: A potential anti-leukemic strategy. <i>Leukemia Research</i> , 2010, 34, 1630-1635.	0.8	14
25	Nox-generated ROS modulate glucose uptake in a leukaemic cell line. <i>Free Radical Research</i> , 2008, 42, 405-414.	3.3	36