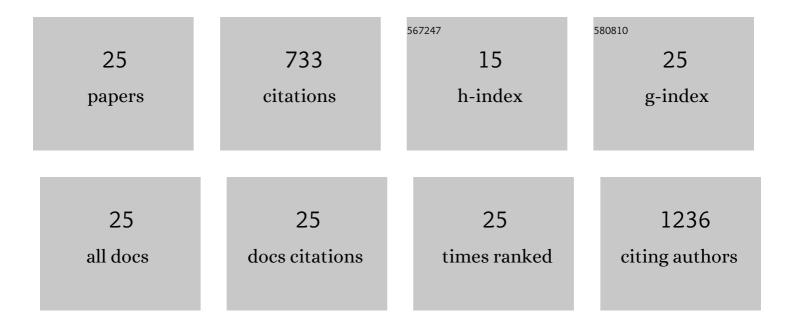
Cecilia Prata

List of Publications by Year in descending order

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

Version: 2024-02-01



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

CECILIA PRATA

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