

# Paula Fresco

## List of Publications by Year in descending order

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48  
papers

2,184  
citations

489802

18  
h-index

252626

46  
g-index

50  
all docs

50  
docs citations

50  
times ranked

4303  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of adrenergic mechanisms for the stress-induced breast cancer carcinogenesis. <i>Journal of Cellular Physiology</i> , 2022, 237, 2107-2127.	2.0	12
2	Treatment of resistant chronic migraine with anti-CGRP monoclonal antibodies: a systematic review. <i>European Journal of Medical Research</i> , 2022, 27, .	0.9	15
3	Centaurium Erythraea Extracts Exert Vascular Effects through Endothelium- and Fibroblast-dependent Pathways. <i>Planta Medica</i> , 2020, 86, 121-131.	0.7	4
4	Î²-Adrenoceptor Activation in Breast MCF-10A Cells Induces a Pattern of Catecholamine Production Similar to that of Tumorigenic MCF-7 Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7968.	1.8	19
5	Intracellular adenosine released from THP-1 differentiated human macrophages is involved in an autocrine control of Leishmania parasitic burden, mediated by adenosine A2A and A2B receptors. <i>European Journal of Pharmacology</i> , 2020, 885, 173504.	1.7	3
6	Carbidopa Alters Tryptophan Metabolism in Breast Cancer and Melanoma Cells Leading to the Formation of Indole-3-Acetonitrile, a Pro-Proliferative Metabolite. <i>Biomolecules</i> , 2019, 9, 409.	1.8	8
7	Amino Acids in the Development of Prodrugs. <i>Molecules</i> , 2018, 23, 2318.	1.7	48
8	Vancomycin therapeutic drug monitoring and population pharmacokinetic models in special patient subpopulations. <i>Pharmacology Research and Perspectives</i> , 2018, 6, e00420.	1.1	57
9	Adenosine Receptor Ligands on Cancer Therapy: A Review of Patent Literature. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2018, 13, 40-69.	0.8	15
10	Evidence of Different Propofol Pharmacokinetics under Short and Prolonged Infusion Times in Rabbits. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016, 118, 421-431.	1.2	6
11	Endothelial and Neuronal Nitric Oxide Activate Distinct Pathways on Sympathetic Neurotransmission in Rat Tail and Mesenteric Arteries. <i>PLoS ONE</i> , 2015, 10, e0129224.	1.1	12
12	Medication Adherence Measures: An Overview. <i>BioMed Research International</i> , 2015, 2015, 1-12.	0.9	710
13	Drug-related problems in institutionalized, polymedicated elderly patients: opportunities for pharmacist intervention. <i>International Journal of Clinical Pharmacy</i> , 2015, 37, 327-334.	1.0	52
14	Endothelial dysfunction impairs vascular neurotransmission in tail arteries. <i>Neurochemistry International</i> , 2015, 80, 7-13.	1.9	9
15	Inosine Strongly Enhances Proliferation of Human C32 Melanoma Cells through PLC, PKC, MEK <sup>1/2</sup> and ERK <sup>1/2</sup> and PI3K Pathways. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2015, 116, 25-36.	1.2	21
16	Combination of CI-B-MECA with paclitaxel is a highly effective cytotoxic therapy causing mTOR-dependent autophagy and mitotic catastrophe on human melanoma cells. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 921-935.	1.2	16
17	The combination of CI-B-MECA with paclitaxel: a new anti-metastatic therapeutic strategy for melanoma. <i>Cancer Chemotherapy and Pharmacology</i> , 2014, 74, 847-860.	1.1	10
18	Lack of Endogenous Adenosine Tonus on Sympathetic Neurotransmission in Spontaneously Hypertensive Rat Mesenteric Artery. <i>PLoS ONE</i> , 2014, 9, e105540.	1.1	18

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19	Online drug databases: a new method to assess and compare inclusion of clinically relevant information. <i>International Journal of Clinical Pharmacy</i> , 2013, 35, 560-569.	1.0	1
20	Potential of cytotoxicity of paclitaxel in combination with CI-B-MECA in human C32 metastatic melanoma cells: A new possible therapeutic strategy for melanoma. <i>Biomedicine and Pharmacotherapy</i> , 2013, 67, 777-789.	2.5	14
21	Differential inhibition of noradrenaline release mediated by inhibitory A1-adenosine receptors in the mesenteric vein and artery from normotensive and hypertensive rats. <i>Neurochemistry International</i> , 2013, 62, 399-405.	1.9	9
22	Characterization of pharmacy services in Portuguese prisons: a national survey. <i>International Journal of Prisoner Health</i> , 2013, 9, 187-195.	0.5	0
23	Impaired Inhibitory Function of Presynaptic A1-Adenosine Receptors in SHR Mesenteric Arteries. <i>Journal of Pharmacological Sciences</i> , 2013, 122, 59-70.	1.1	14
24	Guidelines for the management of chronic medication in the perioperative period: systematic review and formal consensus. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2011, 36, 446-467.	0.7	24
25	PRESYNAPTIC ADENOSINE RECEPTORS IN SUPERIOR MESENTERIC ARTERY FROM SPONTANEOUSLY HYPERTENSIVE RATS: A FUNCTIONAL AND MORPHOLOGICAL STUDY: PP.29.169. <i>Journal of Hypertension</i> , 2010, 28, e499-e500.	0.3	1
26	The Anticancer Properties of Dietary Polyphenols and its Relation with Apoptosis. <i>Current Pharmaceutical Design</i> , 2010, 16, 114-134.	0.9	143
27	Immunohistochemical characterization of adenosine receptors in rat aorta and tail arteries. <i>Microscopy Research and Technique</i> , 2008, 71, 703-709.	1.2	20
28	Biologically relevant O,S-donor compounds. Synthesis, molybdenum complexation and xanthine oxidase inhibition. <i>Dalton Transactions</i> , 2008, , 1773.	1.6	17
29	Ligands and Therapeutic Perspectives of Adenosine A2A Receptors. <i>Current Pharmaceutical Design</i> , 2008, 14, 1698-1722.	0.9	18
30	A2A adenosine-receptor-mediated facilitation of noradrenaline release in rat tail artery involves protein kinase C activation and $\beta\gamma$ subunits formed after $\beta$ -adrenoceptor activation. <i>Neurochemistry International</i> , 2007, 51, 47-56.	1.9	17
31	Immunohistochemical localization of angiotensin II receptor types 1 and 2 in the mesenteric artery from spontaneously hypertensive rats. <i>Microscopy Research and Technique</i> , 2007, 70, 677-681.	1.2	6
32	Semiautomated computer-assisted image analysis to quantify 3,3'-diaminobenzidine tetrahydrochloride-immunostained small tissues. <i>Analytical Biochemistry</i> , 2006, 357, 137-143.	1.1	27
33	New insights on the anticancer properties of dietary polyphenols. <i>Medicinal Research Reviews</i> , 2006, 26, 747-766.	5.0	483
34	Cytotoxic and COX-2 Inhibition Properties of Hydroxycinnamic Derivatives. <i>Letters in Drug Design and Discovery</i> , 2006, 3, 316-320.	0.4	11
35	REGIONAL DIFFERENCES IN EXTRACELLULAR PURINE DEGRADATION IN THE PROSTATIC AND EPIDIDYMAL PORTIONS OF THE RAT VAS DEFERENS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2005, 32, 721-727.	0.9	9
36	Characterization of phorbol esters activity on individual mammalian protein kinase C isoforms, using the yeast phenotypic assay. <i>European Journal of Pharmacology</i> , 2004, 491, 101-110.	1.7	27

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37	Adenosine receptors involved in modulation of noradrenaline release in isolated rat tail artery. <i>European Journal of Pharmacology</i> , 2004, 504, 17-25.	1.7	20
38	Facilitation of noradrenaline release by activation of adenosine A <sub>2A</sub> receptors triggers both phospholipase C and adenylate cyclase pathways in rat tail artery. <i>Cardiovascular Research</i> , 2004, 63, 739-746.	1.8	39
39	Inhibition of protein kinase C by synthetic xanthone derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2003, 11, 1215-1225.	1.4	34
40	Isoform-selectivity of PKC Inhibitors Acting at the Regulatory and Catalytic Domain of Mammalian PKC- $\delta$ , $\epsilon$ , $\zeta$ , $\eta$ and $\theta$ . <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2003, 18, 475-483.	2.5	21
41	Inhibition of $\delta$ , $\epsilon$ , $\zeta$ , $\eta$ and $\theta$ Protein Kinase C Isoforms by Xanthonolignoids. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2003, 18, 357-370.	2.5	18
42	Differential Activation of Protein Kinase C Isoforms by Euxanthone, Revealed by an In Vivo Yeast Phenotypic Assay. <i>Planta Medica</i> , 2002, 68, 1039-1041.	0.7	9
43	Synthesis and in vivo modulatory activity of protein kinase C of xanthone derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2002, 10, 3219-3227.	1.4	37
44	Release inhibitory receptors activation favours the A <sub>2A</sub> -adenosine receptor-mediated facilitation of noradrenaline release in isolated rat tail artery. <i>British Journal of Pharmacology</i> , 2002, 136, 230-236.	2.7	24
45	Differential Activation by Daphnetoxin and Mezerein of PKC-Isotypes $\delta$ , $\epsilon$ , $\zeta$ and $\eta$ . <i>Planta Medica</i> , 2001, 67, 787-790.	0.7	22
46	Chromium(VI)-mediated DNA damage: oxidative pathways resulting in the formation of DNA breaks and abasic sites. <i>Chemico-Biological Interactions</i> , 1999, 123, 117-132.	1.7	55
47	Taurine release in the rat vas deferens is modulated by Ca <sup>2+</sup> and is independent of contractions. <i>European Journal of Pharmacology</i> , 1999, 376, 273-278.	1.7	1
48	The Reductive Conversion of Chromium(VI) by Ascorbate Gives Rise to Apurinic/Apyrimidinic Sites in Isolated DNA. <i>Chemical Research in Toxicology</i> , 1995, 8, 884-890.	1.7	27