

Juan Jose Moreno

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4521913/juan-jose-moreno-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

61
papers

2,659
citations

28
h-index

51
g-index

62
ext. papers

2,926
ext. citations

5.4
avg, IF

5.59
L-index

#	Paper	IF	Citations
61	Fruit and Vegetable Consumption is Inversely Associated with Plasma Saturated Fatty Acids at Baseline in Predimed Plus Trial. <i>Molecular Nutrition and Food Research</i> , 2021 , 65, e2100363	5.9	1
60	Polyphenols and taste 2 receptors. Physiological, pathophysiological and pharmacological implications. <i>Biochemical Pharmacology</i> , 2020 , 178, 114086	6	11
59	Effect of physiological factors, pathologies, and acquired habits on the sweet taste threshold: A systematic review and meta-analysis. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2020 , 19, 3755-3773	16.4	5
58	Bioactive Compounds of Mediterranean Cooked Tomato Sauce (Sofrito) Modulate Intestinal Epithelial Cancer Cell Growth Through Oxidative Stress/Arachidonic Acid Cascade Regulation. <i>ACS Omega</i> , 2020 , 5, 17071-17077	3.9	6
57	Dual Behavior of Long-Chain Fatty Acids and Their Cyclooxygenase/Lipoxygenase Metabolites on Human Intestinal Caco-2 Cell Growth. <i>Frontiers in Pharmacology</i> , 2020 , 11, 529976	5.6	3
56	Extra Virgin Olive Oil Minor Compounds Modulate Mitogenic Action of Oleic Acid on Colon Cancer Cell Line. <i>Journal of Agricultural and Food Chemistry</i> , 2019 , 67, 11420-11427	5.7	17
55	Bioactive Compounds of Cooked Tomato Sauce Modulate Oxidative Stress and Arachidonic Acid Cascade Induced by Oxidized LDL in Macrophage Cultures. <i>Nutrients</i> , 2019 , 11,	6.7	13
54	A Mediterranean Diet Rich in Extra-Virgin Olive Oil Is Associated with a Reduced Prevalence of Nonalcoholic Fatty Liver Disease in Older Individuals at High Cardiovascular Risk. <i>Journal of Nutrition</i> , 2019 , 149, 1920-1929	4.1	35
53	Resveratrol Analogs with Antioxidant Activity Inhibit Intestinal Epithelial Cancer Caco-2 Cell Growth by Modulating Arachidonic Acid Cascade. <i>Journal of Agricultural and Food Chemistry</i> , 2019 , 67, 819-828	5.7	19
52	Cannabinoids, Chemical Senses, and Regulation of Feeding Behavior. <i>Chemical Senses</i> , 2019 , 44, 73-89	4.8	7
51	Polyphenols, food and pharma. Current knowledge and directions for future research. <i>Biochemical Pharmacology</i> , 2018 , 156, 186-195	6	119
50	Associations between Both Lignan and Yogurt Consumption and Cardiovascular Risk Parameters in an Elderly Population: Observations from a Cross-Sectional Approach in the PREDIMED Study. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2017 , 117, 609-622.e1	3.9	6
49	Eicosanoid receptors: Targets for the treatment of disrupted intestinal epithelial homeostasis. <i>European Journal of Pharmacology</i> , 2017 , 796, 7-19	5.3	32
48	Role of Endocannabinoids on Sweet Taste Perception, Food Preference, and Obesity-related Disorders. <i>Chemical Senses</i> , 2017 , 43, 3-16	4.8	14
47	Polyphenol Levels Are Inversely Correlated with Body Weight and Obesity in an Elderly Population after 5 Years of Follow Up (The Randomised PREDIMED Study). <i>Nutrients</i> , 2017 , 9,	6.7	34
46	Leukotriene D4-induced Caco-2 cell proliferation is mediated by prostaglandin E2 synthesis. <i>Physiological Reports</i> , 2015 , 3, e12417	2.6	13
45	Piceid presents antiproliferative effects in intestinal epithelial Caco-2 cells, effects unrelated to resveratrol release. <i>Food and Function</i> , 2014 , 5, 2137-44	6.1	15

44	Polyphenol fraction of extra virgin olive oil protects against endothelial dysfunction induced by high glucose and free fatty acids through modulation of nitric oxide and endothelin-1. <i>Redox Biology</i> , 2014 , 2, 971-7	11.3	74
43	Differential cell growth/apoptosis behavior of 13-hydroxyoctadecadienoic acid enantiomers in a colorectal cancer cell line. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 307, G664-71	5.1	29
42	Liquid chromatography-tandem mass spectrometry analysis of eicosanoids and related compounds in cell models. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 964, 41-9	3.2	27
41	De-alcoholised white and red wines decrease inflammatory markers and NF-B in atheroma plaques in apoE-deficient mice. <i>European Journal of Nutrition</i> , 2013 , 52, 737-47	5.2	13
40	The Mediterranean diet improves the systemic lipid and DNA oxidative damage in metabolic syndrome individuals. A randomized, controlled, trial. <i>Clinical Nutrition</i> , 2013 , 32, 172-8	5.9	133
39	Role of arachidonic acid metabolites on the control of non-differentiated intestinal epithelial cell growth. <i>International Journal of Biochemistry and Cell Biology</i> , 2013 , 45, 1620-8	5.6	40
38	Effect of eicosapentaenoic acid-derived prostaglandin E3 on intestinal epithelial barrier function. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013 , 88, 339-45	2.8	16
37	Resveratrol metabolites have an antiproliferative effect on intestinal epithelial cancer cells. <i>Food Chemistry</i> , 2012 , 134, 1385-91	8.5	38
36	Rapid simultaneous analysis of cyclooxygenase, lipoxygenase and cytochrome P-450 metabolites of arachidonic and linoleic acids using high performance liquid chromatography/mass spectrometry in tandem mode. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011 , 56, 976-82	3.5	30
35	PGE2 promotes Ca ²⁺ -mediated epithelial barrier disruption through EP1 and EP4 receptors in Caco-2 cell monolayers. <i>American Journal of Physiology - Cell Physiology</i> , 2010 , 299, C324-34	5.4	46
34	Role of eicosanoids on intestinal epithelial homeostasis. <i>Biochemical Pharmacology</i> , 2010 , 80, 431-8	6	56
33	Differential effects of arachidonic and eicosapentaenoic Acid-derived eicosanoids on polymorphonuclear transmigration across endothelial cell cultures. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009 , 331, 1111-7	4.7	39
32	New aspects of the role of hydroxyeicosatetraenoic acids in cell growth and cancer development. <i>Biochemical Pharmacology</i> , 2009 , 77, 1-10	6	121
31	Enantioselective effect of 12(S)-hydroxyeicosatetraenoic acid on 3T6 fibroblast growth through ERK 1/2 and p38 MAPK pathways and cyclin D1 activation. <i>Biochemical Pharmacology</i> , 2008 , 76, 654-61	6	15
30	Effect of resveratrol, tyrosol and beta-sitosterol on oxidised low-density lipoprotein-stimulated oxidative stress, arachidonic acid release and prostaglandin E2 synthesis by RAW 264.7 macrophages. <i>British Journal of Nutrition</i> , 2008 , 99, 1199-207	3.6	90
29	Epoxyeicosatrienoic acids induce growth inhibition and calpain/caspase-12 dependent apoptosis in PDGF cultured 3T6 fibroblast. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2007 , 12, 1979-88	5.4	14
28	GR 63799X, an EP3 receptor agonist, induced S phase arrest and 3T6 fibroblast growth inhibition. <i>European Journal of Pharmacology</i> , 2006 , 529, 16-23	5.3	10
27	Role of 5-lipoxygenase pathway in the regulation of RAW 264.7 macrophage proliferation. <i>Biochemical Pharmacology</i> , 2006 , 72, 1022-30	6	18

26	Effect of arachidonic and eicosapentaenoic acid metabolism on RAW 264.7 macrophage proliferation. <i>Journal of Cellular Physiology</i> , 2006 , 208, 428-34	7	36
25	Arachidonic acid cascade and epithelial barrier function during Caco-2 cell differentiation. <i>Journal of Lipid Research</i> , 2006 , 47, 1416-23	6.3	61
24	Hydroxyeicosatetraenoic acids released through the cytochrome P-450 pathway regulate 3T6 fibroblast growth. <i>Journal of Lipid Research</i> , 2006 , 47, 2681-9	6.3	31
23	Effects of antinflammins on transglutaminase and phospholipase A2 activation by transglutaminase. <i>International Immunopharmacology</i> , 2006 , 6, 300-3	5.8	11
22	Role of Ca ²⁺ -independent phospholipase A2 and cytochrome P-450 in store-operated calcium entry in 3T6 fibroblasts. <i>Biochemical Pharmacology</i> , 2005 , 70, 733-9	6	19
21	beta-Sitosterol modulates antioxidant enzyme response in RAW 264.7 macrophages. <i>Free Radical Biology and Medicine</i> , 2005 , 39, 91-7	7.8	188
20	Effect of olive oil minor components on oxidative stress and arachidonic acid mobilization and metabolism by macrophages RAW 264.7. <i>Free Radical Biology and Medicine</i> , 2003 , 35, 1073-81	7.8	169
19	Cyclooxygenase and cytochrome P-450 pathways induced by fetal calf serum regulate wound closure in 3T6 fibroblast cultures through the effect of prostaglandin E2 and 12 and 20 hydroxyeicosatetraenoic acids. <i>Journal of Cellular Physiology</i> , 2003 , 195, 92-8	7	7
18	The degree of unsaturation of dietary fatty acids and the development of atherosclerosis (review). <i>Journal of Nutritional Biochemistry</i> , 2003 , 14, 182-95	6.3	148
17	Calcium-independent phospholipase A2 through arachidonic acid mobilization is involved in Caco-2 cell growth. <i>Journal of Cellular Physiology</i> , 2002 , 193, 293-8	7	36
16	Role of EP(1) and EP(4) PGE(2) subtype receptors in serum-induced 3T6 fibroblast cycle progression and proliferation. <i>American Journal of Physiology - Cell Physiology</i> , 2002 , 282, C280-8	5.4	33
15	Role of Ca(2+)-independent phospholipase A(2) and cyclooxygenase/lipoxygenase pathways in the nitric oxide production by murine macrophages stimulated by lipopolysaccharides. <i>Nitric Oxide - Biology and Chemistry</i> , 2002 , 6, 255-62	5	27
14	Role of phospholipases A(2) in growth-dependent changes in prostaglandin release from 3T6 fibroblasts. <i>Journal of Cellular Physiology</i> , 2001 , 189, 237-43	7	10
13	The effect of high molecular phospholipase A2 inhibitors on 3T6 fibroblast proliferation. <i>Biochemical Pharmacology</i> , 2001 , 61, 811-6	6	22
12	Role of Ca ²⁺ -independent phospholipase A2 on arachidonic acid release induced by reactive oxygen species. <i>Archives of Biochemistry and Biophysics</i> , 2001 , 392, 257-62	4.1	84
11	Olive oil decreases both oxidative stress and the production of arachidonic acid metabolites by the prostaglandin G/H synthase pathway in rat macrophages. <i>Journal of Nutrition</i> , 2001 , 131, 2145-9	4.1	50
10	Antiflammin peptides in the regulation of inflammatory response. <i>Annals of the New York Academy of Sciences</i> , 2000 , 923, 147-53	6.5	10
9	Effect of resveratrol, a natural polyphenolic compound, on reactive oxygen species and prostaglandin production. <i>Biochemical Pharmacology</i> , 2000 , 59, 865-70	6	325

8	Ketoprofen S(+) enantiomer inhibits prostaglandin production and cell growth in 3T6 fibroblast cultures. <i>European Journal of Pharmacology</i> , 1999 , 370, 63-7	5-3	18
7	Role of prostaglandin H synthase isoforms in murine ear edema induced by phorbol ester application on skin. <i>Prostaglandins and Other Lipid Mediators</i> , 1999 , 57, 119-31	3-7	24
6	Role of prostaglandin H synthase-2-mediated conversion of arachidonic acid in controlling 3T6 fibroblast growth. <i>American Journal of Physiology - Cell Physiology</i> , 1997 , 273, C1466-71	5-4	58
5	Antiflammins: endogenous nonapeptides with regulatory effect on inflammation. <i>General Pharmacology</i> , 1997 , 28, 23-6		12
4	Antiflammin-2, a nonapeptide of lipocortin-1, inhibits leukocyte chemotaxis but not arachidonic acid mobilization. <i>European Journal of Pharmacology</i> , 1996 , 314, 129-35	5-3	10
3	Effect of degree of unsaturation in dietary fatty acids on arachidonic acid mobilization by peritoneal macrophages. <i>Lipids</i> , 1996 , 31, 661-6	1-6	17
2	Effects of an anti-inflammatory peptide (antiflammin 2) on cell influx, eicosanoid biosynthesis and oedema formation by arachidonic acid and tetradecanoyl phorbol dermal application. <i>Biochemical Pharmacology</i> , 1995 , 50, 347-53	6	68
1	Antiflammins. Anti-inflammatory activity and effect on human phospholipase A2. <i>Biochemical Pharmacology</i> , 1992 , 44, 519-25	6	26