

Barbara Romano

List of Publications by Year in descending order

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43
papers

2,902
citations

201674

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265206

42
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43
docs citations

43
times ranked

4255
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut Microbiota and Obesity: A Role for Probiotics. <i>Nutrients</i> , 2019, 11, 2690.	4.1	335
2	Beneficial effect of the non-psychotropic plant cannabinoid cannabigerol on experimental inflammatory bowel disease. <i>Biochemical Pharmacology</i> , 2013, 85, 1306-1316.	4.4	237
3	Novel Insights into the Pharmacology of Flavonoids. <i>Phytotherapy Research</i> , 2013, 27, 1588-1596.	5.8	201
4	Colon carcinogenesis is inhibited by the TRPM8 antagonist cannabigerol, a Cannabis-derived non-psychotropic cannabinoid. <i>Carcinogenesis</i> , 2014, 35, 2787-2797.	2.8	170
5	Cannabidiol, a safe and non-psychotropic ingredient of the marijuana plant <i>Cannabis sativa</i> , is protective in a murine model of colitis. <i>Journal of Molecular Medicine</i> , 2009, 87, 1111-1121.	3.9	156
6	Chemopreventive effect of the non-psychotropic phytocannabinoid cannabidiol on experimental colon cancer. <i>Journal of Molecular Medicine</i> , 2012, 90, 925-934.	3.9	146
7	Peripheral endocannabinoid dysregulation in obesity: relation to intestinal motility and energy processing induced by food deprivation and refeeding. <i>British Journal of Pharmacology</i> , 2009, 158, 451-461.	5.4	141
8	Palmitoylethanolamide, a naturally occurring lipid, is an orally effective intestinal anti-inflammatory agent. <i>British Journal of Pharmacology</i> , 2015, 172, 142-158.	5.4	132
9	Inhibitory effect of cannabichromene, a major non-psychotropic cannabinoid extracted from <i>Cannabis sativa</i> , on inflammation-induced hypermotility in mice. <i>British Journal of Pharmacology</i> , 2012, 166, 1444-1460.	5.4	131
10	An Orally Active Cannabis Extract with High Content in Cannabidiol attenuates Chemically-induced Intestinal Inflammation and Hypermotility in the Mouse. <i>Frontiers in Pharmacology</i> , 2016, 7, 341.	3.5	89
11	Inhibition of colon carcinogenesis by a standardized <i>Cannabis sativa</i> extract with high content of cannabidiol. <i>Phytomedicine</i> , 2014, 21, 631-639.	5.3	88
12	Pharmacological insights and prediction of lead bioactive isolates of Dita bark through experimental and computer-aided mechanism. <i>Biomedicine and Pharmacotherapy</i> , 2020, 131, 110774.	5.6	80
13	The clinical efficacy of curcumin-containing nutraceuticals: An overview of systematic reviews. <i>Pharmacological Research</i> , 2018, 134, 79-91.	7.1	75
14	Antisense Oligonucleotide: Basic Concepts and Therapeutic Application in Inflammatory Bowel Disease. <i>Frontiers in Pharmacology</i> , 2019, 10, 305.	3.5	74
15	Pharmacological insights on the antidepressant, anxiolytic and aphrodisiac potentials of <i>Aglaonema hookerianum</i> Schott. <i>Journal of Ethnopharmacology</i> , 2021, 268, 113664.	4.1	71
16	Inhibitory effect of the anorexic compound oleoylethanolamide on gastric emptying in control and overweight mice. <i>Journal of Molecular Medicine</i> , 2008, 86, 413-422.	3.9	65
17	Pharmacological inhibition of MAGL attenuates experimental colon carcinogenesis. <i>Pharmacological Research</i> , 2017, 119, 227-236.	7.1	53
18	Ultrapotent effects of salvinorin A, a hallucinogenic compound from <i>Salvia divinorum</i> , on LPS-stimulated murine macrophages and its anti-inflammatory action in vivo. <i>Journal of Molecular Medicine</i> , 2011, 89, 891-902.	3.9	50

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19	Modulation of mouse gastrointestinal motility by allyl isothiocyanate, a constituent of cruciferous vegetables (<i>Brassicaceae</i>): evidence for TRPA1-independent effects. <i>British Journal of Pharmacology</i> , 2012, 165, 1966-1977.	5.4	48
20	The chemopreventive action of bromelain, from pineapple stem (<i>Ananas Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td</i>) effects. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 457-465.	3.3	48
21	Ethnomedicinal uses, phytochemistry, and biological activities of plants of the genus <i>Gynura</i> . <i>Journal of Ethnopharmacology</i> , 2021, 271, 113834.	4.1	47
22	Garlic: Empiricism or Science?. <i>Natural Product Communications</i> , 2009, 4, 1934578X0900401.	0.5	46
23	Deciphering the Pharmacological Properties of Methanol Extract of <i>Psychotria calocarpa</i> Leaves by In Vivo, In Vitro and In Silico Approaches. <i>Pharmaceuticals</i> , 2020, 13, 183.	3.8	43
24	Garlic: empiricism or science?. <i>Natural Product Communications</i> , 2009, 4, 1785-96.	0.5	39
25	Orally administered allyl sulfides from garlic ameliorate murine colitis. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 434-442.	3.3	36
26	TNF-Stimulated Gene-6 Is a Key Regulator in Switching Stemness and Biological Properties of Mesenchymal Stem Cells. <i>Stem Cells</i> , 2019, 37, 973-987.	3.2	36
27	Pure Δ^9 -tetrahydrocannabinavarin and a <i>Cannabis sativa</i> extract with high content in Δ^9 -tetrahydrocannabinavarin inhibit nitrite production in murine peritoneal macrophages. <i>Pharmacological Research</i> , 2016, 113, 199-208.	7.1	32
28	<i>Caesalpinia ferrea</i> C. Mart. (Fabaceae) Phytochemistry, Ethnobotany, and Bioactivities: A Review. <i>Molecules</i> , 2020, 25, 3831.	3.8	27
29	Ginger (<i>Zingiber officinale</i> Roscoe) as a nutraceutical: Focus on the metabolic, analgesic, and antiinflammatory effects. <i>Phytotherapy Research</i> , 2021, 35, 2403-2417.	5.8	26
30	Efficacy of combined therapy with fish oil and phytocannabinoids in murine intestinal inflammation. <i>Phytotherapy Research</i> , 2021, 35, 517-529.	5.8	21
31	Unveiling role of sphingosine-1-phosphate receptor 2 as a brake of epithelial stem cell proliferation and a tumor suppressor in colorectal cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 253.	8.6	20
32	Palmitoylethanolamide Reduces Colon Cancer Cell Proliferation and Migration, Influences Tumor Cell Cycle and Exerts In Vivo Chemopreventive Effects. <i>Cancers</i> , 2021, 13, 1923.	3.7	20
33	Inhibitory effect of quercetin on rat trachea contractility <i>in vitro</i> . <i>Journal of Pharmacy and Pharmacology</i> , 2010, 61, 115-119.	2.4	19
34	Inhibitory Effect of Standardized <i>Cannabis sativa</i> Extract and Its Ingredient Cannabidiol on Rat and Human Bladder Contractility. <i>Urology</i> , 2011, 77, 1006.e9-1006.e15.	1.0	19
35	Inhibitory effect of quercetin on rat trachea contractility <i>in vitro</i> . <i>Journal of Pharmacy and Pharmacology</i> , 2009, 61, 115-119.	2.4	18
36	Inhibitory effect of caffeic acid phenethyl ester, a plant-derived polyphenolic compound, on rat intestinal contractility. <i>European Journal of Pharmacology</i> , 2010, 640, 163-167.	3.5	17

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37	Topical Collection "Pharmacology of Medicinal Plants", Biomolecules, 2021, 11, 101.	4.0	16
38	Sphingosine-1-phosphate/TGF β ² axis drives epithelial mesenchymal transition in asthma-like disease. British Journal of Pharmacology, 2022, 179, 1753-1768.	5.4	13
39	Triterpenoids from Vitellaria paradoxa Stem Barks Reduce Nitrite Levels in LPS-Stimulated Macrophages. Plants, 2021, 10, 1006.	3.5	6
40	N-Acylethanolamine acid amidase (NAAA) is dysregulated in colorectal cancer patients and its inhibition reduces experimental cancer growth. British Journal of Pharmacology, 2022, 179, 1679-1694.	5.4	6
41	Natural Anti-Inflammatory Products/Compounds: Hopes and Reality. Mediators of Inflammation, 2015, 1-2.	3.0	3
42	Editorial: IBD Management "Novel Targets and Therapeutic Perspectives. Frontiers in Pharmacology, 2020, 11, 448.	3.5	2
43	Mesenchymal Stem Cells to Treat Digestive System Disorders: Progress Made and Future Directions. Current Transplantation Reports, 2019, 6, 134-145.	2.0	0