

Rossella Avallone

List of Publications by Year in descending order

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41
papers

1,202
citations

471509

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377865

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docs citations

41
times ranked

1704
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute cytotoxicity of mineral fibres observed by time-lapse video microscopy. <i>Toxicology</i> , 2022, 466, 153081.	4.2	9
2	Atogepant: an emerging treatment for migraine. <i>Expert Opinion on Pharmacotherapy</i> , 2022, 23, 653-662.	1.8	3
3	In vitro toxicity of fibrous glaucophane. <i>Toxicology</i> , 2021, 454, 152743.	4.2	11
4	Possible Association Between DHEA and PKCÎµ in Hepatic Encephalopathy Amelioration: A Pilot Study. <i>Frontiers in Veterinary Science</i> , 2021, 8, 695375.	2.2	1
5	Dehydroepiandrosterone sulfate, dehydroepiandrosterone, 5Î±-dihydroprogesterone and pregnenolone in women with migraine: Analysis of serum levels and correlation with age, migraine years and frequency. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 206, 114388.	2.8	2
6	BV-2 Microglial Cells Respond to Rotenone Toxic Insult by Modifying Pregnenolone, 5Î±-Dihydroprogesterone and Pregnanolone Levels. <i>Cells</i> , 2020, 9, 2091.	4.1	20
7	Protective Effects of <i>Borago officinalis</i> (Borago) on Cold Restraint Stress-Induced Gastric Ulcers in Rats: A Pilot Study. <i>Frontiers in Veterinary Science</i> , 2020, 7, 427.	2.2	5
8	Omega-3 Fatty Acids and Neurodegenerative Diseases: New Evidence in Clinical Trials. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4256.	4.1	106
9	Structure Model and Toxicity of the Product of Biodissolution of Chrysotile Asbestos in the Lungs. <i>Chemical Research in Toxicology</i> , 2019, 32, 2063-2077.	3.3	17
10	Supplementation of omega 3 fatty acids improves oxidative stress in activated BV2 microglial cell line. <i>International Journal of Food Sciences and Nutrition</i> , 2015, 66, 293-299.	2.8	35
11	n-3 Dietary supplementation and lipid metabolism: Differences between vegetable- and fish-derived oils. <i>Journal of Functional Foods</i> , 2012, 4, 207-212.	3.4	22
12	Polyunsaturated fatty acid levels in rat tissues after chronic treatment with dietetic oils. <i>Journal of the Science of Food and Agriculture</i> , 2012, 92, 239-245.	3.5	4
13	Morphological and Receptorial Changes in the Epididymal Adipose Tissue of Rats Subjected to a Stressful Stimulus. <i>Obesity</i> , 2011, 19, 703-708.	3.0	15
14	Evidence that isopropylthioxanthone (ITX) is devoid of anxiolytic and sedative effect. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2010, 27, 389-395.	2.3	3
15	Natural endogenous ligands for benzodiazepine receptors in hepatic encephalopathy. <i>Metabolic Brain Disease</i> , 2009, 24, 81-93.	2.9	34
16	ALPHA-LINOLENIC ACID AND LINOLEIC ACID IN SERUM AND TISSUES AFTER FLAXSEED (<i>Linum) Tj ETQq0 0 0 rgBT /Overlck 10 Tf 5	1.0	4
17	HPLC ANALYSIS OF n-3 AND n-6 FATTY ACID LEVELS IN RAT SERUM AFTER CHRONIC TREATMENT WITH DIETETIC OILS. <i>Journal of Food Lipids</i> , 2009, 16, 422-435.	1.0	4
18	Experimental evidence of the anaphrodisiac activity of <i>Humulus lupulus</i> L. in naïve male rats. <i>Journal of Ethnopharmacology</i> , 2009, 125, 36-40.	4.1	8

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19	Evidence that the Î²-acids fraction of hops reduces central GABAergic neurotransmission. Journal of Ethnopharmacology, 2007, 109, 87-92.	4.1	38
20	Evidence that natural benzodiazepine-like compounds increase during spontaneous labour. Psychoneuroendocrinology, 2006, 31, 25-29.	2.7	1
21	2,1,3-Benzothiadiazine derivatives: synthesis and screening versus PDE4 enzyme. Il Farmaco, 2005, 60, 653-663.	0.9	4
22	2,1,3-Benzothiadiazine Derivatives: Synthesis and Screening versus PDE4 Enzyme.. ChemInform, 2005, 36, no.	0.0	0
23	Management of Hepatic Encephalopathy: Role of Rifaximin. Chemotherapy, 2005, 51, 90-95.	1.6	37
24	Nuclear locationâ€“dependent role of peripheral benzodiazepine receptor (PBR) in hepatic tumoral cell lines proliferation. Life Sciences, 2005, 76, 2523-2533.	4.3	15
25	Endozepines in recurrent stupor. Sleep Medicine Reviews, 2005, 9, 477-487.	8.5	26
26	Peripheral benzodiazepine receptors in potatoes (Solanum tuberosum). Biochemical and Biophysical Research Communications, 2004, 313, 62-66.	2.1	26
27	Nuclear peripheral benzodiazepine receptors (PBRS) and tumoral cell proliferation. Journal of Hepatology, 2002, 36, 215.	3.7	0
28	Extraction and purification from Ceratonia siliqua of compounds acting on central and peripheral benzodiazepine receptors. FÃ—toterapÃ—, 2002, 73, 390-396.	2.2	25
29	Antiproliferative effects of Ceratonia siliqua L. on mouse hepatocellular carcinoma cell line. FÃ—toterapÃ—, 2002, 73, 674-684.	2.2	97
30	Behavioral characterisation of the flavonoids apigenin and chrysin. FÃ—toterapÃ—, 2000, 71, S117-S123.	2.2	178
31	Pharmacological profile of apigenin, a flavonoid isolated from Matricaria chamomilla. Biochemical Pharmacology, 2000, 59, 1387-1394.	4.4	271
32	Sedative and hypothermic effects induced by Î²asarone, a main component of Acorus calamus. , 1998, 12, S114-S116.		34
33	Up-regulation of peripheral benzodiazepine receptor system in hepatocellular carcinoma. Life Sciences, 1998, 63, 1269-1280.	4.3	68
34	Ammonia and 1,4-benzodiazepines in encephalopathic patients with fulminant hepatic failure. Gastroenterology, 1998, 114, A1372.	1.3	0
35	Food and bacterial flora are sources of benzodiazepine-like compounds. Gastroenterology, 1998, 114, A915.	1.3	0
36	Benzodiazepine-like Compounds in the Plasma of Patients with Fulminant Hepatic Failure. Scandinavian Journal of Gastroenterology, 1998, 33, 310-313.	1.5	11

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37	A possible mechanism of resistance to death during cell proliferation in hepatocellular carcinoma: The mitochondrial benzodiazepine receptor system. Gastroenterology, 1998, 114, A1359.	1.3	0
38	ANTIBACTERIAL ACTIVITY OF RIFAXIMIN REDUCES THE LEVELS OF BENZODIAZEPINE-LIKE COMPOUNDS IN PATIENTS WITH LIVER CIRRHOSIS. Pharmacological Research, 1997, 35, 557-560.	7.1	24
39	Asymmetric synthesis of (R)- and (S)-2-pyrrolidinemethanesulfonic acid. Tetrahedron: Asymmetry, 1997, 8, 2209-2213.	1.8	31
40	HEPATIC ENCEPHALOPATHY IN LIVER TRANSPLANT RECIPIENTS PRECIPITATED BY BENZODIAZEPINES PRESENT IN TRANSFUSED BLOOD1. Transplantation, 1996, 62, 764-767.	1.0	10
41	Levels of endogenous benzodiazepine-like compounds in serum of liver cirrhosis patients with and without encephalopathy and in fulminant hepatic failure. Hepatology, 1994, 19, 1143.	7.3	3