

Elisa Magli

List of Publications by Year in descending order

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papers

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516561

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43
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875
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#	ARTICLE	IF	CITATIONS
1	H ₂ S donating corticosteroids: Design, synthesis and biological evaluation in a murine model of asthma. <i>Journal of Advanced Research</i> , 2022, 35, 267-277.	4.4	17
2	Serotonergic receptor ligands improve Tamoxifen effectiveness on breast cancer cells. <i>BMC Cancer</i> , 2022, 22, 171.	1.1	4
3	Structure-activity relationships study of isothiocyanates for H ₂ S releasing properties: 3-Pyridyl-isothiocyanate as a new promising cardioprotective agent. <i>Journal of Advanced Research</i> , 2021, 27, 41-53.	4.4	28
4	Synthesis, docking studies, and pharmacological evaluation of 2- α -hydroxypropyl-4-arylpiperazine derivatives as serotonergic ligands. <i>Archiv Der Pharmazie</i> , 2021, 354, 2000414.	2.1	7
5	Trends in H ₂ S-Donors Chemistry and Their Effects in Cardiovascular Diseases. <i>Antioxidants</i> , 2021, 10, 429.	2.2	38
6	Antagonizing S1P3 Receptor with Cell-Penetrating Peptides in Skeletal Muscle Fibrosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8861.	1.8	1
7	Hybrids between H ₂ S-donors and betamethasone 17-valerate or triamcinolone acetonide inhibit mast cell degranulation and promote hyperpolarization of bronchial smooth muscle cells. <i>European Journal of Medicinal Chemistry</i> , 2021, 221, 113517.	2.6	10
8	Prolonged NCX activation prevents SOD1 accumulation, reduces neuroinflammation, ameliorates motor behavior and prolongs survival in a ALS mouse model. <i>Neurobiology of Disease</i> , 2021, 159, 105480.	2.1	8
9	New Insights into the Structure-Activity Relationship and Neuroprotective Profile of Benzodiazepinone Derivatives of <i>Neurokinin-1</i> as Modulators of the Na ⁺ /Ca ²⁺ Exchanger Isoforms. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 17901-17919.	2.9	6
10	H ₂ S Donors and Their Use in Medicinal Chemistry. <i>Biomolecules</i> , 2021, 11, 1899.	1.8	36
11	PCB levels in adipose tissue of dogs from illegal dumping sites in Campania region (Italy). <i>Chemosphere</i> , 2020, 244, 125478.	4.2	7
12	Multiple <i>In Vitro</i> Inhibition of HIV-1 Proteins by 2,6-Dipeptidyl-antraquinone Conjugates Targeting the PBS RNA. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 949-955.	1.3	1
13	Synthesis, <i>in vitro</i> and <i>in vivo</i> evaluation of 11C-O-methylated arylpiperazines as potential serotonin 1A (5-HT _{1A}) receptor antagonist radiotracers. <i>EJNMMI Radiopharmacy and Chemistry</i> , 2020, 5, 13.	1.8	5
14	New Serotonergic Ligands Containing Indolic and Methyl Indolic Nuclei: Synthesis and <i>In Vitro</i> Pharmacological Evaluation. <i>Medicinal Chemistry</i> , 2020, 16, 517-530.	0.7	1
15	Development, Validation of LC-MS/MS Method and Determination of Pharmacokinetic Parameters of the Stroke Neuroprotectant Neurokinin-1 in Beagle Dog Plasma After Intravenous Administration. <i>Frontiers in Pharmacology</i> , 2019, 10, 432.	1.6	5
16	Synthesis, docking studies, and pharmacological evaluation of 5HT _{2C} ligands containing the <i>N</i> -cyanoisonicotinamide or <i>N</i> -cyanopicolinamide nucleus. <i>Archiv Der Pharmazie</i> , 2019, 352, e1800373.	2.1	7
17	Anti-metastatic Properties of Naproxen-HBTA in a Murine Model of Cutaneous Melanoma. <i>Frontiers in Pharmacology</i> , 2019, 10, 66.	1.6	22
18	Synthesis and Pharmacological Screening of Pyridopyrimidines as Effective Anti-Diarrheal Agents through the Suppression of Cyclic Nucleotide Accumulation. <i>ChemistryOpen</i> , 2019, 8, 464-475.	0.9	3

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19	New arylpiperazine derivatives with antidepressant-like activity containing isonicotinic and picolinic nuclei: evidence for serotonergic system involvement. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2019, 392, 743-754.	1.4	9
20	Design of Sphingosine Kinases Inhibitors: Challenges and Recent Developments. <i>Current Pharmaceutical Design</i> , 2019, 25, 956-968.	0.9	9
21	1,2,4-Thiadiazolidin-3,5-diones as novel hydrogen sulfide donors. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 1677-1686.	2.6	38
22	Non-Natural Linker Configuration in 2,6-Dipeptidyl-Anthraquinones Enhances the Inhibition of TAR RNA Binding/Annealing Activities by HIV-1 NC and Tat Proteins. <i>Bioconjugate Chemistry</i> , 2018, 29, 2195-2207.	1.8	7
23	Heavy Metals Size Distribution in PM10 and Environmental-Sanitary Risk Analysis in Acerra (Italy). <i>Atmosphere</i> , 2018, 9, 58.	1.0	37
24	The Role of 5-HT1A Receptor in Cancer as a New Opportunity in Medicinal Chemistry. <i>Current Medicinal Chemistry</i> , 2018, 25, 3214-3227.	1.2	18
25	Propafenone quantification in human plasma by high-performance liquid chromatography coupled with electrospray tandem mass spectrometry in a bioequivalence study. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2018, 56, 280-291.	0.3	0
26	New 5-HT1A, 5HT2A and 5HT2C receptor ligands containing a picolinic nucleus: Synthesis, in vitro and in vivo pharmacological evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 5820-5837.	1.4	17
27	Development of 1,2,3-Triazole-Based Sphingosine Kinase Inhibitors and Their Evaluation as Antiproliferative Agents. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2332.	1.8	5
28	Synthesis of Arylpiperazine Derivatives as Protease Activated Receptor 1 Antagonists and Their Evaluation as Antiproliferative Agents. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 973-981.	0.9	0
29	Chemical Composition of PM10 at Urban Sites in Naples (Italy). <i>Atmosphere</i> , 2016, 7, 163.	1.0	11
30	Fragment-based de novo design of a cystathionine β -lyase selective inhibitor blocking hydrogen sulfide production. <i>Scientific Reports</i> , 2016, 6, 34398.	1.6	20
31	5-HT ₂ receptor affinity, docking studies and pharmacological evaluation of a series of 1,3-disubstituted thiourea derivatives. <i>European Journal of Medicinal Chemistry</i> , 2016, 116, 173-186.	2.6	23
32	Synthesis, in vitro and in vivo pharmacological evaluation of serotonergic ligands containing an isonicotinic nucleus. <i>European Journal of Medicinal Chemistry</i> , 2016, 110, 133-150.	2.6	14
33	Level, potential sources of polycyclic aromatic hydrocarbons (PAHs) in particulate matter (PM10) in Naples. <i>Atmospheric Environment</i> , 2016, 129, 186-196.	1.9	45
34	Synthesis and in Vitro Screening of New Series of 2,6-Dipeptidyl-anthraquinones: Influence of Side Chain Length on HIV-1 Nucleocapsid Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 1914-1924.	2.9	15
35	Microwave Assisted Organic Synthesis of Heterocycles in Aqueous Media: Recent Advances in Medicinal Chemistry. <i>Medicinal Chemistry</i> , 2016, 12, 720-732.	0.7	19
36	Synthesis and <i>In Vitro</i> Pharmacological Evaluation of Novel 2-Hydroxypropyl-aryl-piperazine Derivatives as Serotonergic Ligands. <i>Archiv Der Pharmazie</i> , 2014, 347, 698-706.	2.1	9

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37	5-HT _{1A} Receptor: An Old Target as a New Attractive Tool in Drug Discovery from Central Nervous System to Cancer. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 4407-4426.	2.9	85
38	Design, synthesis and biological evaluation of TAR and cTAR binders as HIV-1 nucleocapsid inhibitors. <i>MedChemComm</i> , 2013, 4, 1388.	3.5	16
39	Synthesis of benzamide derivatives and their evaluation as antiprion agents. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 5001-5011.	1.4	10
40	New potent 5-HT _{2A} receptor ligands containing an N ² -cyanopicolinamidinium nucleus: Synthesis and <i>in vitro</i> pharmacological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2012, 47, 520-529.	2.6	12
41	Synthesis of 1-naphthylpiperazine derivatives as serotonergic ligands and their evaluation as antiproliferative agents. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 2206-2216.	2.6	11
42	Efficient microwave combinatorial synthesis of novel indolic arylpiperazine derivatives as serotonergic ligands. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 752-759.	2.6	19
43	New 5-HT _{1A} receptor ligands containing a N ² -cyanoisonicotinamidinium nucleus: Synthesis and <i>in vitro</i> pharmacological evaluation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 2978-2982.	1.0	17