

# Cenzo Congiu

## List of Publications by Year in descending order

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58  
papers

1,721  
citations

257429

24  
h-index

289230

40  
g-index

67  
all docs

67  
docs citations

67  
times ranked

2402  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, synthesis, and anti-HIV-1 activity of 1-substituted 3-(3,5-dimethylbenzyl)triazine derivatives. <i>Antiviral Chemistry and Chemotherapy</i> , 2015, 24, 62-71.	0.6	10
2	PPAR $\beta$ controls pregnancy outcome through activation of EG-VEGF: new insights into the mechanism of placental development. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 309, E357-E369.	3.5	23
3	TRPV1 modulators: Synthesis and inÂvitro evaluation of 1-heteroaryl piperidinecarboxamide and piperazinylurea derivatives. <i>European Journal of Medicinal Chemistry</i> , 2015, 100, 129-138.	5.5	0
4	Synthesis and carbonic anhydrase I, II, IX and XII inhibitory activity of sulfamates incorporating piperazinyl-ureido moieties. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 5619-5625.	3.0	15
5	Synthesis of sulfonamides incorporating piperazinyl-ureido moieties and their carbonic anhydrase I, II, IX and XII inhibitory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 3850-3853.	2.2	25
6	Inhibitory effect of positively charged triazine antagonists of prokineticin receptors on the transient receptor vanilloid type-1 (TRPV1) channel. <i>Pharmacological Research</i> , 2015, 99, 362-369.	7.1	6
7	Critical role for prokineticin 2 in CNS autoimmunity. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2015, 2, e95.	6.0	29
8	Characterisation of (R)-2-(2-Fluorobiphenyl-4-yl)-N-(3-Methylpyridin-2-yl)Propanamide as a Dual Fatty Acid Amide Hydrolase: Cyclooxygenase Inhibitor. <i>PLoS ONE</i> , 2015, 10, e0139212.	2.5	11
9	Interaction of the N-(3-Methylpyridin-2-yl)amide Derivatives of Flurbiprofen and Ibuprofen with FAAH: Enantiomeric Selectivity and Binding Mode. <i>PLoS ONE</i> , 2015, 10, e0142711.	2.5	12
10	A new convenient synthetic method and preliminary pharmacological characterization of triazinediones as prokineticin receptor antagonists. <i>European Journal of Medicinal Chemistry</i> , 2014, 81, 334-340.	5.5	25
11	Interaction and reactivity of synthetic aminoisoflavones with metal-free and metal-associated amyloid- $\beta$ . <i>Chemical Science</i> , 2014, 5, 4851-4862.	7.4	50
12	Synthesis and carbonic anhydrase I, II, IX and XII inhibition studies of 4-N,N-disubstituted sulfanilamides incorporating 4,4,4-trifluoro-3-oxo-but-1-enyl, phenacylthiourea and imidazol-2(3H)-one/thione moieties. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 1776-1779.	2.2	24
13	Synthesis and biological evaluation of novel acylhydrazone derivatives as potential antitumor agents. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 6592-6599.	3.0	42
14	Inhibitory properties of ibuprofen and its amide analogues towards the hydrolysis and cyclooxygenation of the endocannabinoid anandamide. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2013, 28, 172-182.	5.2	30
15	Inhibition of fatty acid amide hydrolase and cyclooxygenase by the N-(3-methylpyridin-2-yl)amide derivatives of flurbiprofen and naproxen. <i>European Journal of Pharmacology</i> , 2013, 720, 383-390.	3.5	30
16	Flavones and structurally related 4-chromenones inhibit carbonic anhydrases by a different mechanism of action compared to coumarins. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 3063-3066.	2.2	25
17	Novel 2-amino-isoflavones exhibit aryl hydrocarbon receptor agonist or antagonist activity in a species/cell-specific context. <i>Toxicology</i> , 2012, 297, 26-33.	4.2	12
18	Prokineticin Receptor 1 Antagonist PC-10 as a Biomarker for Imaging Inflammatory Pain. <i>Journal of Nuclear Medicine</i> , 2011, 52, 600-607.	5.0	6

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19	Synthesis and in vitro antitumor activity of new 4,5-dihydropyrazole derivatives. Bioorganic and Medicinal Chemistry, 2010, 18, 6238-6248.	3.0	69
20	Synthesis and Evaluation of Paracetamol Esters As Novel Fatty Acid Amide Hydrolase Inhibitors. Journal of Medicinal Chemistry, 2010, 53, 2286-2298.	6.4	24
21	Synthesis and evaluation of anticancer activity of 2-arylamino-6-trifluoromethyl-3-(hydrazonocarbonyl)pyridines. Bioorganic and Medicinal Chemistry, 2009, 17, 6158-6165.	3.0	75
22	2-Acylhydrazino-5-arylpyrrole derivatives: Synthesis and antifungal activity evaluation. European Journal of Medicinal Chemistry, 2009, 44, 1288-1295.	5.5	31
23	Synthesis and evaluation of antitumoral activity of ester and amide derivatives of 2-arylamino-6-trifluoromethyl-3-pyridinecarboxylic acids. Bioorganic and Medicinal Chemistry, 2008, 16, 2367-2378.	3.0	23
24	Design, synthesis, and in vitro antitumor activity of new 1,4-diarylimidazole-2-ones and their 2-thione analogues. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 989-993.	2.2	134
25	Synthesis and in vitro antitumoral activity of new 3,5-dicyanopyridine derivatives. Bioorganic and Medicinal Chemistry, 2007, 15, 1859-1867.	3.0	40
26	Further studies on the effect of lysine at the C-terminus of the Dmt-Tic opioid pharmacophore. Bioorganic and Medicinal Chemistry, 2007, 15, 3143-3151.	3.0	7
27	Effect of Lysine at C-Terminus of the Dmt-Tic Opioid Pharmacophore. Journal of Medicinal Chemistry, 2006, 49, 5610-5617.	6.4	25
28	Synthesis and in vitro antitumoral activity of new hydrazinopyrimidine-5-carbonitrile derivatives. Bioorganic and Medicinal Chemistry, 2006, 14, 366-372.	3.0	114
29	Amidrazones as Precursors of Biologically Active Compounds - Synthesis of Diaminopyrazoles for Evaluation of Anticancer Activity. Archiv Der Pharmazie, 2006, 339, 7-13.	4.1	11
30	Synthesis and antiproliferative activity of 2,6-Dibenzylamino-3,5-dicyanopyridines on human cancer cell lines. European Journal of Medicinal Chemistry, 2005, 40, 1365-1372.	5.5	80
31	Synthesis of New N-(2-(Trifluoromethyl)pyridin-4-yl)anthranilic Acid Derivatives and Their Evaluation as Anticancer Agents.. ChemInform, 2005, 36, no.	0.0	0
32	In vitro antimycobacterial activity of newly synthesised S-alkylisothiosemicarbazone derivatives and synergistic interactions in combination with rifamycins against Mycobacterium avium. International Journal of Antimicrobial Agents, 2005, 26, 28-32.	2.5	29
33	New Potential Anticancer Agents Based on the Anthranilic Acid Scaffold. Synthesis and Evaluation of Biological Activity. Journal of Medicinal Chemistry, 2005, 48, 8245-8252.	6.4	48
34	Synthesis of new 2-arylamino-6-trifluoromethylpyridine-3-carboxylic acid derivatives and investigation of their analgesic activity. Bioorganic and Medicinal Chemistry, 2004, 12, 4169-4177.	3.0	26
35	Synthesis of new N-(2-(trifluoromethyl)pyridin-4-yl)anthranilic acid derivatives and their evaluation as anticancer agents. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 5787-5791.	2.2	22
36	New Bis(pyridyl)methane Derivatives from 4-Hydroxy-2-pyridones: Synthesis and Antitumoral Activity.. ChemInform, 2003, 34, no.	0.0	1

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37	New bis(pyridyl)methane derivatives from 4-hydroxy-2-pyridones: synthesis and antitumoral activity. European Journal of Medicinal Chemistry, 2003, 38, 37-47.	5.5	51
38	Synthesis of ibuprofen heterocyclic amides and investigation of their analgesic and toxicological properties. European Journal of Medicinal Chemistry, 2003, 38, 513-518.	5.5	66
39	Synthesis and in vitro antitumoral activity of new N-phenyl-3-pyrrolicarbothioamides. Bioorganic and Medicinal Chemistry, 2003, 11, 495-503.	3.0	34
40	Activity of a new class of isonicotinoylhydrazones used alone and in combination with isoniazid, rifampicin, ethambutol, para-aminosalicylic acid and clofazimine against Mycobacterium tuberculosis. Journal of Antimicrobial Chemotherapy, 2002, 49, 275-282.	3.0	63
41	Synthesis and antimycobacterial activity of new S-alkylisothiosemicarbazone derivatives. Bioorganic and Medicinal Chemistry, 2002, 10, 501-506.	3.0	47
42	Synthesis and Azannulation of Pyridinylaminohexadienones.. Chemical and Pharmaceutical Bulletin, 2001, 49, 703-706.	1.3	5
43	Title is missing!. Transition Metal Chemistry, 2001, 26, 24-27.	1.4	1
44	Synthesis and antitumor evaluation of 6-thioxo-, 6-oxo- and 2,4-dioxypyrimidine derivatives. Il Farmaco, 2001, 56, 741-748.	0.9	36
45	Transformation of 6-methylthiopyrimidines. Preparation of new pyrimidine derivatives and fused azolopyrimidines. Journal of Heterocyclic Chemistry, 2000, 37, 707-710.	2.6	12
46	Synthesis and antitumour activity of 4-hydroxy-2-pyridone derivatives. European Journal of Medicinal Chemistry, 2000, 35, 545-552.	5.5	83
47	Annulation of functionalized hexadienones as an efficient regioselective approach to	1.4	15
48	Synthesis and antimycobacterial activity of some isonicotinoylhydrazones. European Journal of Medicinal Chemistry, 1999, 34, 1071-1076.	5.5	55
49	A facile synthesis of 3,5-di-aminopyrazole-4-carbothioamides and 3,5-di-aminopyrazole-4-carboxylates. Journal of Heterocyclic Chemistry, 1999, 36, 1183-1188.	2.6	7
50	Reaction of N1-acylacetamidrazones with trifluoroacetylvinyl ethers. Synthesis of new 4-trifluoromethyl- and 6-trifluoromethylpyridines. Journal of Heterocyclic Chemistry, 1997, 34, 1283-1290.	2.6	6
51	Synthesis of new fluorinated 1,5-benzoxazepine derivatives. Journal of Heterocyclic Chemistry, 1997, 34, 1347-1350.	2.6	12
52	New trifluoromethylated pyridines from functionalized N <sup>1</sup> -acylacetamidrazones. Journal of Heterocyclic Chemistry, 1996, 33, 1771-1773.	2.6	11
53	Synthesis of trifluoromethylated pyridinecarbonitriles. Journal of Heterocyclic Chemistry, 1995, 32, 543-545.	2.6	21
54	Propenethioamides in the synthesis of heterocyclic systems. Synthesis of pyrrole and 1,4-thiazepine derivatives. Journal of Heterocyclic Chemistry, 1995, 32, 1679-1682.	2.6	13

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55	Reaction of enamionitriles with isocyanates. Synthesis of new 2-oxo- and 6-oxopyrimidines. Journal of Heterocyclic Chemistry, 1994, 31, 329-334.	2.6	6
56	Heterocyclization of Acetamidrazones. I. Synthesis of 1,2,4-triazolo[4,3-a]pyridines via ring closure of 6-(2-acylhydrazino)pyridine intermediates. Journal of Heterocyclic Chemistry, 1991, 28, 797-800.	2.6	14
57	Synthesis of 2-Amino-5-pyrimidinecarbonitrile Derivatives. Synthesis, 1991, 1991, 529-530.	2.3	21
58	Synthesis of 1-acyl-5-pyrazolones and pyrrolidino[2,3-c]pyrazol-3-ones. Journal of Heterocyclic Chemistry, 1990, 27, 683-686.	2.6	8