

Cenzo Congiu

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

1,721
citations

293460

24
h-index

325983

40
g-index

67
all docs

67
docs citations

67
times ranked

2652
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. | 0.3 | 10 |
| 2 | PPAR β 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. | 1.8 | 23 |
| 3 | TRPV1 modulators: Synthesis and in vitro evaluation of 1-heteroaryl piperidinecarboxamide and piperazinylurea derivatives. <i>European Journal of Medicinal Chemistry</i> , 2015, 100, 129-138. | 2.6 | 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. | 1.4 | 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. | 1.0 | 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. | 3.1 | 6 |
| 7 | Critical role for prokineticin 2 in CNS autoimmunity. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2015, 2, e95. | 3.1 | 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. | 1.1 | 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. | 1.1 | 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. | 2.6 | 25 |
| 11 | Interaction and reactivity of synthetic aminoisoflavones with metal-free and metal-associated amyloid- β . <i>Chemical Science</i> , 2014, 5, 4851-4862. | 3.7 | 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. | 1.0 | 24 |
| 13 | Synthesis and biological evaluation of novel acylhydrazone derivatives as potential antitumor agents. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 6592-6599. | 1.4 | 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. | 2.5 | 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. | 1.7 | 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. | 1.0 | 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. | 2.0 | 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. | 2.8 | 6 |

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|----|---|-----|-----------|
| 19 | Synthesis and in vitro antitumor activity of new 4,5-dihydropyrazole derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 6238-6248. | 1.4 | 69 |
| 20 | Synthesis and Evaluation of Paracetamol Esters As Novel Fatty Acid Amide Hydrolase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 2286-2298. | 2.9 | 24 |
| 21 | Synthesis and evaluation of anticancer activity of 2-arylamino-6-trifluoromethyl-3-(hydrazonocarbonyl)pyridines. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 6158-6165. | 1.4 | 75 |
| 22 | 2-Acylhydrazino-5-arylpyrrole derivatives: Synthesis and antifungal activity evaluation. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 1288-1295. | 2.6 | 31 |
| 23 | Synthesis and evaluation of antitumoral activity of ester and amide derivatives of 2-arylamino-6-trifluoromethyl-3-pyridinecarboxylic acids. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 2367-2378. | 1.4 | 23 |
| 24 | Design, synthesis, and in vitro antitumor activity of new 1,4-diarylimidazole-2-ones and their 2-thione analogues. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 989-993. | 1.0 | 134 |
| 25 | Synthesis and in vitro antitumoral activity of new 3,5-dicyanopyridine derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 1859-1867. | 1.4 | 40 |
| 26 | Further studies on the effect of lysine at the C-terminus of the Dmt-Tic opioid pharmacophore. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 3143-3151. | 1.4 | 7 |
| 27 | Effect of Lysine at C-Terminus of the Dmt-Tic Opioid Pharmacophore. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 5610-5617. | 2.9 | 25 |
| 28 | Synthesis and in vitro antitumoral activity of new hydrazinopyrimidine-5-carbonitrile derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 366-372. | 1.4 | 114 |
| 29 | Amidrazones as Precursors of Biologically Active Compounds - Synthesis of Diaminopyrazoles for Evaluation of Anticancer Activity. <i>Archiv Der Pharmazie</i> , 2006, 339, 7-13. | 2.1 | 11 |
| 30 | Synthesis and antiproliferative activity of 2,6-Dibenzylamino-3,5-dicyanopyridines on human cancer cell lines. <i>European Journal of Medicinal Chemistry</i> , 2005, 40, 1365-1372. | 2.6 | 80 |
| 31 | Synthesis of New N-(2-(Trifluoromethyl)pyridin-4-yl)anthranilic Acid Derivatives and Their Evaluation as Anticancer Agents.. <i>ChemInform</i> , 2005, 36, no. | 0.1 | 0 |
| 32 | In vitro antimycobacterial activity of newly synthesised S-alkylisothiosemicarbazone derivatives and synergistic interactions in combination with rifamycins against <i>Mycobacterium avium</i> . <i>International Journal of Antimicrobial Agents</i> , 2005, 26, 28-32. | 1.1 | 29 |
| 33 | New Potential Anticancer Agents Based on the Anthranilic Acid Scaffold. Synthesis and Evaluation of Biological Activity. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 8245-8252. | 2.9 | 48 |
| 34 | Synthesis of new 2-arylamino-6-trifluoromethylpyridine-3-carboxylic acid derivatives and investigation of their analgesic activity. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 4169-4177. | 1.4 | 26 |
| 35 | Synthesis of new N-(2-(trifluoromethyl)pyridin-4-yl)anthranilic acid derivatives and their evaluation as anticancer agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2004, 14, 5787-5791. | 1.0 | 22 |
| 36 | New Bis(pyridyl)methane Derivatives from 4-Hydroxy-2-pyridones: Synthesis and Antitumoral Activity.. <i>ChemInform</i> , 2003, 34, no. | 0.1 | 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. | 2.6 | 51 |
| 38 | Synthesis of ibuprofen heterocyclic amides and investigation of their analgesic and toxicological properties. European Journal of Medicinal Chemistry, 2003, 38, 513-518. | 2.6 | 66 |
| 39 | Synthesis and in vitro antitumoral activity of new N-phenyl-3-pyrrolicarbothioamides. Bioorganic and Medicinal Chemistry, 2003, 11, 495-503. | 1.4 | 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. | 1.3 | 63 |
| 41 | Synthesis and antimycobacterial activity of new S-alkylisothiosemicarbazone derivatives. Bioorganic and Medicinal Chemistry, 2002, 10, 501-506. | 1.4 | 47 |
| 42 | Synthesis and Azannulation of Pyridinylaminohexadienones.. Chemical and Pharmaceutical Bulletin, 2001, 49, 703-706. | 0.6 | 5 |
| 43 | Title is missing!. Transition Metal Chemistry, 2001, 26, 24-27. | 0.7 | 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. | 1.4 | 12 |
| 46 | Synthesis and antitumour activity of 4-hydroxy-2-pyridone derivatives. European Journal of Medicinal Chemistry, 2000, 35, 545-552. | 2.6 | 83 |
| 47 | Annulation of functionalized hexadienones as an efficient regioselective approach to | 0.7 | 15 |
| 48 | Synthesis and antimycobacterial activity of some isonicotinoylhydrazones. European Journal of Medicinal Chemistry, 1999, 34, 1071-1076. | 2.6 | 55 |
| 49 | A facile synthesis of 3,5-diaminopyrazole-4-carbothioamides and 3,5-diaminopyrazole-4-carboxylates. Journal of Heterocyclic Chemistry, 1999, 36, 1183-1188. | 1.4 | 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. | 1.4 | 6 |
| 51 | Synthesis of new fluorinated 1,5-benzoxazepine derivatives. Journal of Heterocyclic Chemistry, 1997, 34, 1347-1350. | 1.4 | 12 |
| 52 | New trifluoromethylated pyridines from functionalized N ¹ -acylacetamidrazones. Journal of Heterocyclic Chemistry, 1996, 33, 1771-1773. | 1.4 | 11 |
| 53 | Synthesis of trifluoromethylated pyridinecarbonitriles. Journal of Heterocyclic Chemistry, 1995, 32, 543-545. | 1.4 | 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. | 1.4 | 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. | 1.4 | 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. | 1.4 | 14 |
| 57 | Synthesis of 2-Amino-5-pyrimidinecarbonitrile Derivatives. Synthesis, 1991, 1991, 529-530. | 1.2 | 21 |
| 58 | Synthesis of 1-acyl-5-pyrazolones and pyrrolidino[2,3-c]pyrazol-3-ones. Journal of Heterocyclic Chemistry, 1990, 27, 683-686. | 1.4 | 8 |