

Giuseppina Sanna

List of Publications by Year in descending order

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65
papers

1,676
citations

236925

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times ranked

2606
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Enterovirus B: Selective Inhibition by Quinoxaline Derivatives and Bioinformatic RNA-Motif Identification as New Targets. <i>Pharmaceuticals</i> , 2022, 15, 181.	3.8	2
2	Neutralizing Antibodies Responses against SARS-CoV-2 in a Sardinian Cohort Group Up to 9 Months after BNT162b2 Vaccination. <i>Vaccines</i> , 2022, 10, 531.	4.4	5
3	Evaluation of humoral and cellular response to third dose of BNT162b2 mRNA COVID-19 vaccine in patients treated with B-cell depleting therapy. <i>Journal of Autoimmunity</i> , 2022, 131, 102848.	6.5	10
4	Anti-poliovirus activity of <i>Nerium oleander</i> aqueous extract. <i>Natural Product Research</i> , 2021, 35, 633-636.	1.8	10
5	Inhibition of Enterovirus A71 by a Novel 2-Phenyl-Benzimidazole Derivative. <i>Viruses</i> , 2021, 13, 58.	3.3	13
6	Bovine Viral Diarrhea Virus (BVDV): A Preliminary Study on Antiviral Properties of Some Aromatic and Medicinal Plants. <i>Pathogens</i> , 2021, 10, 403.	2.8	8
7	Synthesis, Antitumor and Antiviral In Vitro Activities of New Benzotriazole-Dicarboxamide Derivatives. <i>Frontiers in Chemistry</i> , 2021, 9, 660424.	3.6	10
8	Antiviral Activity of <i>Vitis vinifera</i> Leaf Extract against SARS-CoV-2 and HSV-1. <i>Viruses</i> , 2021, 13, 1263.	3.3	53
9	Antiviral effect of <i>Hornstedtia bella</i> essential oil from the whole plant against vaccinia virus (VV). <i>Natural Product Research</i> , 2020, 35, 1-7.	1.8	5
10	Sepsis: A Retrospective Cohort Study of Bloodstream Infections. <i>Antibiotics</i> , 2020, 9, 851.	3.7	34
11	Potent and Selective Activity against Human Immunodeficiency Virus 1 (HIV-1) of <i>Thymelaea hirsuta</i> Extracts. <i>Viruses</i> , 2020, 12, 664.	3.3	11
12	Phytochemical Compositions and Biological Activities of Essential Oils from the Leaves, Rhizomes and Whole Plant of <i>Hornstedtia bella</i> . <i>Antibiotics</i> , 2020, 9, 334.	3.7	43
13	5,6-Dichloro-2-Phenyl-Benzotriazoles: New Potent Inhibitors of Orthohantavirus. <i>Viruses</i> , 2020, 12, 122.	3.3	16
14	Biological Activities of Essential Oils from Leaves of <i>Paramignya trimera</i> (Oliv.) Guillaumin and <i>Limnocitrus littoralis</i> (Miq.) Swingle. <i>Antibiotics</i> , 2020, 9, 207.	3.7	40
15	Preliminary Anti-Coxsackie Activity of Novel 1-[4-(5,6-dimethyl(H)- Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 182 Td (1H(2H)-benzo	1.5	8
16	Biological activities of essential oil extracted from leaves of <i>Atalantia sessiflora</i> Guillaumin Vietnam. <i>Journal of Infection in Developing Countries</i> , 2020, 14, 1054-1064.	1.2	34
17	Antiviral Activity of Benzotriazole Based Derivatives. <i>Open Medicinal Chemistry Journal</i> , 2020, 14, 83-98.	2.4	5
18	Dichloro-Phenyl-Benzotriazoles: A New Selective Class of Human Respiratory Syncytial Virus Entry Inhibitors. <i>Frontiers in Chemistry</i> , 2019, 7, 247.	3.6	12

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19	Measles Virus Bearing Measles Inclusion Body Encephalitis-Derived Fusion Protein Is Pathogenic after Infection via the Respiratory Route. <i>Journal of Virology</i> , 2019, 93, .	3.4	24
20	Quinoxaline derivatives as new inhibitors of coxsackievirus B5. <i>European Journal of Medicinal Chemistry</i> , 2018, 145, 559-569.	5.5	30
21	Disubstituted 4-Chloro-3-nitrophenylthiourea Derivatives: Antimicrobial and Cytotoxic Studies. <i>Molecules</i> , 2018, 23, 2428.	3.8	5
22	Synthesis and Biological Evaluation of Novel Indole-Derived Thioureas. <i>Molecules</i> , 2018, 23, 2554.	3.8	36
23	Antiviral activities of 5-chlorobenzotriazole derivatives. <i>Monatshefte für Chemie</i> , 2018, 149, 1247-1256.	1.8	5
24	New thiourea and 1,3,4-thiazolidinone derivatives effective on the HIV-1 virus. <i>Chemical Biology and Drug Design</i> , 2017, 90, 883-891.	3.2	15
25	Synthesis, structural studies and biological activity of novel Cu(II) complexes with thiourea derivatives of 4-azatricyclo[5.2.1.0 ^{2,6}]dec-8-ene-3,5-dione. <i>Journal of Inorganic Biochemistry</i> , 2017, 176, 8-16.	3.5	20
26	Synthesis, structural characterization and biological evaluation of 4-C-methyl- and phenyl-dioxolane pyrimidine and purine nucleosides. <i>Archives of Pharmacal Research</i> , 2017, 40, 537-549.	6.3	2
27	Broad spectrum antiviral activity for paramyxoviruses is modulated by biophysical properties of fusion inhibitory peptides. <i>Scientific Reports</i> , 2017, 7, 43610.	3.3	45
28	Activity of bis(7-hydroxycoumarin) Mannich bases against bovine viral diarrhoea virus. <i>Antiviral Research</i> , 2016, 134, 153-160.	4.1	3
29	Antimicrobial and Anti-biofilm Activity of Thiourea Derivatives Bearing 3-amino-1H-1,2,4-triazole Scaffold. <i>Medicinal Chemistry</i> , 2016, 12, 478-488.	1.5	12
30	Antimicrobial and Anti-biofilm Activity of Thiourea Derivatives Incorporating a 2-Aminothiazole Scaffold. <i>Chemical and Pharmaceutical Bulletin</i> , 2015, 63, 225-236.	1.3	46
31	N-((1,3-Diphenyl-1H-pyrazol-4-yl)methyl)anilines: A novel class of anti-RSV agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2401-2404.	2.2	21
32	Synthesis, cytotoxicity and antimicrobial activity of thiourea derivatives incorporating 3-(trifluoromethyl)phenyl moiety. <i>European Journal of Medicinal Chemistry</i> , 2015, 101, 111-125.	5.5	74
33	Synthesis of some new 2-amino-6-thiocyanato benzothiazole derivatives bearing 2,4-thiazolidinediones and screening of their in vitro antimicrobial, antitubercular and antiviral activities. <i>Medicinal Chemistry Research</i> , 2015, 24, 3129-3142.	2.4	36
34	Antiviral properties from plants of the Mediterranean flora. <i>Natural Product Research</i> , 2015, 29, 2065-2070.	1.8	24
35	Unconventional Knoevenagel-type indoles: Synthesis and cell-based studies for the identification of pro-apoptotic agents. <i>European Journal of Medicinal Chemistry</i> , 2015, 102, 648-660.	5.5	10
36	Synthesis, cytotoxicity and antiviral evaluation of new series of imidazo[4,5-g]quinoline and pyrido[2,3-g]quinoxalinone derivatives. <i>European Journal of Medicinal Chemistry</i> , 2015, 105, 63-79.	5.5	38

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37	Isolation and anticancer, anthelmintic, and antiviral (HIV) activity of acylphloroglucinols, and regioselective synthesis of empetrifranzinans from <i>Hypericum roeperianum</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 6327-6334.	3.0	43
38	Limonoids from <i>Melia azedarach</i> Fruits as Inhibitors of Flaviviruses and <i>Mycobacterium tuberculosis</i> . <i>PLoS ONE</i> , 2015, 10, e0141272.	2.5	24
39	Synthesis, Antimicrobial and Pharmacological Evaluation of Thiourederivatives of 4H-1,2,4-triazole. <i>Letters in Drug Design and Discovery</i> , 2015, 12, 263-276.	0.7	16
40	Synthesis and antiviral activity of new phenylimidazopyridines and N-benzylidenequinolinamines derived by molecular simplification of phenylimidazo[4,5-g]quinolines. <i>European Journal of Medicinal Chemistry</i> , 2014, 84, 8-16.	5.5	13
41	Antiviral activity of benzimidazole derivatives. III. Novel anti-CVB-5, anti-RSV and anti-Sb-1 agents. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 4893-4909.	3.0	61
42	Synthesis of Novel Fluoro Analogues of MKC442 as Microbicides. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 5169-5178.	6.4	12
43	Structural and antiviral studies of dipetalactone and its methyl derivative. <i>Journal of Molecular Structure</i> , 2013, 1054-1055, 150-156.	3.6	5
44	Disubstituted thiourea derivatives and their activity on CNS: Synthesis and biological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2012, 55, 205-213.	5.5	53
45	Cytotoxic Phloroglucinols from the Leaves of <i>Myrtus communis</i> . <i>Journal of Natural Products</i> , 2012, 75, 225-229.	3.0	55
46	5-Acetyl-2-arylbenzimidazoles as antiviral agents. Part 4. <i>European Journal of Medicinal Chemistry</i> , 2012, 53, 83-97.	5.5	24
47	(Hetero)aryl esters of 2-(N-phthalimido)ethanol and analogues: parallel synthesis, anti-HIV-1 activity and cytotoxicity. <i>Medicinal Chemistry Research</i> , 2010, 19, 311-336.	2.4	4
48	Antiviral activity of benzimidazole derivatives. II. Antiviral activity of 2-phenylbenzimidazole derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 2937-2953.	3.0	145
49	Synthesis of Novel Uracil Nucleoside Derivatives as Potential Reverse Transcriptase Inhibitors of HIV-1. <i>Archiv Der Pharmazie</i> , 2009, 342, 663-670.	4.1	25
50	Aryl nucleoside H-phosphonates. Part 16: Synthesis and anti-HIV-1 activity of di-aryl nucleoside phosphotriesters. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 3489-3498.	3.0	20
51	Synthesis, pharmacological and antiviral activity of 1,3-thiazepine derivatives. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 4960-4969.	5.5	26
52	N-Acylated and N,N'-diacylated imidazolidine-2-thione derivatives and N,N'-diacylated tetrahydropyrimidine-2(1H)-thione analogues: Synthesis and antiproliferative activity. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 1106-1118.	5.5	42
53	Novel modifications in the series of O-(2-phthalimidoethyl)-N-substituted thiocarbamates and their ring-opened congeners as non-nucleoside HIV-1 reverse transcriptase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 1650-1663.	5.5	20
54	Parallel synthesis, molecular modelling and further structure-activity relationship studies of new acylthiocarbamates as potent non-nucleoside HIV-1 reverse transcriptase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 2190-2201.	5.5	17

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55	Synthesis and Antiviral Evaluation of 6-(Trifluoromethylbenzyl) and 6-(Fluorobenzyl) Analogues of HIV Drugs Emivirine and GCR-186. <i>Archiv Der Pharmazie</i> , 2008, 341, 9-19.	4.1	19
56	Synthesis and antiviral activity of new dimeric inhibitors against HIV-1. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 511-517.	3.0	19
57	Thiocarbamates as non-nucleoside HIV-1 reverse transcriptase inhibitors. Part 1: Parallel synthesis, molecular modelling and structure-activity relationship studies on O-[2-(hetero)arylethyl]-N-phenylthiocarbamates. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 4160-4172.	3.0	15
58	Parallel one-pot synthesis and structure-activity relationship study of symmetric formimidoester disulfides as a novel class of potent non-nucleoside HIV-1 reverse transcriptase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 6353-6363.	3.0	16
59	4-Substituted anilino imidazo[1,2-a] and triazolo[4,3-a]quinoxalines. Synthesis and evaluation of <i>in vitro</i> biological activity. <i>European Journal of Medicinal Chemistry</i> , 2006, 41, 1102-1107.	5.5	25
60	Aryl nucleoside H-phosphonates. Part 15: Synthesis, properties and anti-HIV activity of aryl nucleoside 5- α -hydroxyphosphonates. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 1924-1934.	3.0	52
61	Extraction of <i>Juniperus communis</i> L. ssp. <i>nana</i> Willd. essential oil by supercritical carbon dioxide. <i>Flavour and Fragrance Journal</i> , 2006, 21, 148-154.	2.6	31
62	1,5-Benzodiazepines XIV. Synthesis of new substituted 9H-bis-[1,2,4]triazolo[4,3-a:3',4'-d][1,5]benzodiazepines and related compounds endowed with <i>in vitro</i> cytotoxic properties. <i>Il Farmaco</i> , 2005, 60, 113-125.	0.9	13
63	1,5-Benzodiazepines. Part 14. Synthesis of New Substituted 9H-Bis-[1,2,4]triazolo[4,3-a:3',4'-d][1,5]benzodiazepines and Related Compounds Endowed with <i>in vitro</i> Cytotoxic Properties. <i>ChemInform</i> , 2005, 36, no.	0.0	0
64	Structure-Based Design, Parallel Synthesis, Structure-Activity Relationship, and Molecular Modeling Studies of Thiocarbamates, New Potent Non-Nucleoside HIV-1 Reverse Transcriptase Inhibitor Isosteres of Phenethylthiazolylthiourea Derivatives. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 3858-3873.	6.4	44
65	Antitumor Agents. 3. Design, Synthesis, and Biological Evaluation of New Pyridoisoquinolindione and Dihydrothienoquinolindione Derivatives with Potent Cytotoxic Activity. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 849-858.	6.4	74