

Athina Geronikaki

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Synthesis of 3,3-dimethyl-6-oxopyrano[3,4-c]pyridines and their antiplatelet and vasodilatory activity. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 887-895.	1.2	6
2	Enzymatic Synthesis and Antimicrobial Activity of Oligomer Analogues of Medicinal Biopolymers from Comfrey and Other Species of the Boraginaceae Family. <i>Pharmaceutics</i> , 2022, 14, 115.	2.0	9
3	Synthesis, Biological Evaluation and Molecular Docking Studies of 5-Indolylmethyl-4-oxo-2-thioxothiazolidine Derivatives. <i>Molecules</i> , 2022, 27, 1068.	1.7	6
4	Thiazole/Thiadiazole/Benzothiazole Based Thiazolidin-4-One Derivatives as Potential Inhibitors of Main Protease of SARS-CoV-2. <i>Molecules</i> , 2022, 27, 2180.	1.7	16
5	Pyrazolo[4,3-c]pyridine Sulfonamides as Carbonic Anhydrase Inhibitors: Synthesis, Biological and In Silico Studies. <i>Pharmaceutics</i> , 2022, 15, 316.	1.7	9
6	Thiazolidin-4-Ones as Potential Antimicrobial Agents: Experimental and In Silico Evaluation. <i>Molecules</i> , 2022, 27, 1930.	1.7	23
7	Synthesis, biological evaluation, and molecular docking studies of thiazolo[4,5-b]pyridin-5-ones as antimicrobial agents. <i>Journal of Heterocyclic Chemistry</i> , 2022, 59, 1573-1590.	1.4	1
8	Computer-aided discovery of pleiotropic effects: Anti-inflammatory action of dithioloquinolinethiones as a case study. SAR and QSAR in Environmental Research, 2022, 33, 273-287.	1.0	3
9	The Synthesis of Triazolium Salts as Antifungal Agents: A Biological and In Silico Evaluation. <i>Antibiotics</i> , 2022, 11, 588.	1.5	2
10	Caffeic and 3-(3,4-dihydroxyphenyl)glyceric acid derivatives as antimicrobial agent: biological evaluation and molecular docking studies. SAR and QSAR in Environmental Research, 2022, 33, 307-321.	1.0	1
11	Synthesis of 1-Amino-3-oxo-2,7-naphthyridines via Smiles Rearrangement: A New Approach in the Field of Chemistry of Heterocyclic Compounds. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5904.	1.8	2
12	A Multifield Study on Dimethyl Acetylenedicarboxylate: A Reagent Able to Build a New Cycle on Diaminoimidazoles. <i>Molecules</i> , 2022, 27, 3326.	1.7	0
13	Discovery of benzothiazole-based thiazolidinones as potential anti-inflammatory agents: anti-inflammatory activity, soybean lipoxygenase inhibition effect and molecular docking studies. SAR and QSAR in Environmental Research, 2022, 33, 485-497.	1.0	8
14	Synthesis and antimicrobial activity of new 2-piperazin-1-yl-1,3-thiazol-2-ylacetamides of cyclopenta[<i>c</i>]pyridines and pyrano[3,4- <i>c</i>]pyridines. <i>Archiv Der Pharmazie</i> , 2021, 354, e2000208.	2.1	7
15	2-Aryl-3-(6-trifluoromethoxy)benzo[<i>d</i>]thiazole-based thiazolidinone hybrids as potential anti-infective agents: Synthesis, biological evaluation and molecular docking studies. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 32, 127718.	1.0	18
16	Synthesis and antimicrobial evaluation of novel polyheterocyclic systems derived from cyclopenta[4',5']pyrido[3',2':4,5]furo[3,2- <i>d</i>]pyrimidine. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 75-80.	0.6	1
17	Thiazole-based Chalcone Derivatives as Potential Anti-inflammatory Agents: Biological Evaluation and Molecular Modelling. <i>Current Topics in Medicinal Chemistry</i> , 2021, 21, 257-268.	1.0	16
18	Current Trends in Enzyme Inhibition and Docking Analysis in Drug Design-Part -III. <i>Current Topics in Medicinal Chemistry</i> , 2021, 21, 255-256.	1.0	0

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19	5-Benzyliden-2-(5-methylthiazol-2-ylimino)thiazolidin-4-ones as Antimicrobial Agents. Design, Synthesis, Biological Evaluation and Molecular Docking Studies. <i>Antibiotics</i> , 2021, 10, 309.	1.5	17
20	Current Trends in Enzyme Inhibition and Docking Analysis in Drug Design-Part-IV. <i>Current Topics in Medicinal Chemistry</i> , 2021, 21, 461-461.	1.0	0
21	Chromene-Containing Aromatic Sulfonamides with Carbonic Anhydrase Inhibitory Properties. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5082.	1.8	6
22	Thiazole Ring—A Biologically Active Scaffold. <i>Molecules</i> , 2021, 26, 3166.	1.7	114
23	Synthesis and Neurotropic Activity of New Heterocyclic Systems: Pyridofuro[3,2-d]pyrrolo[1,2-a]pyrimidines, Pyridofuro[3,2-d]pyrido[1,2-a]pyrimidines and Pyridofuro[3,2-d,4,5]pyrimido[1,2-a]azepines. <i>Molecules</i> , 2021, 26, 3320.	1.7	8
24	Chromenol Derivatives as Novel Antifungal Agents: Synthesis, In Silico and In Vitro Evaluation. <i>Molecules</i> , 2021, 26, 4304.	1.7	7
25	Exploration of the Antimicrobial Effects of Benzothiazolythiazolidin-4-One and In Silico Mechanistic Investigation. <i>Molecules</i> , 2021, 26, 4061.	1.7	11
26	Triazolo Based-Thiadiazole Derivatives. Synthesis, Biological Evaluation and Molecular Docking Studies. <i>Antibiotics</i> , 2021, 10, 804.	1.5	17
27	Non-acidic bifunctional benzothiazole-based thiazolidinones with antimicrobial and aldose reductase inhibitory activity as a promising therapeutic strategy for sepsis. <i>Medicinal Chemistry Research</i> , 2021, 30, 1837-1848.	1.1	12
28	New Sulfanilamide Derivatives Incorporating Heterocyclic Carboxamide Moieties as Carbonic Anhydrase Inhibitors. <i>Pharmaceuticals</i> , 2021, 14, 828.	1.7	11
29	A Study of the Regiochemistry in the Synthesis of Pyrano[3,4-c]pyridines. <i>Current Organic Chemistry</i> , 2021, 25, 1704-1714.	0.9	1
30	Discovery of novel JAK2 and EGFR inhibitors from a series of thiazole-based chalcone derivatives. <i>RSC Medicinal Chemistry</i> , 2021, 12, 430-438.	1.7	22
31	New Substituted 5-Benzylideno-2-Adamantylthiazol[3,2-b][1,2,4]Triazol-6(5H)ones as Possible Anti-Inflammatory Agents. <i>Molecules</i> , 2021, 26, 659.	1.7	16
32	Synthesis, In Silico and In Vitro Evaluation. <i>Pharmaceuticals</i> , 2021, 14, 1096.	1.7	6
33	Recent Trends in Enzyme Inhibition and Activation in Drug Design. <i>Molecules</i> , 2021, 26, 17.	1.7	14
34	Carbonic Anhydrase Inhibition with Sulfonamides Incorporating Pyrazole- and Pyridazinecarboxamide Moieties Provides Examples of Isoform-Selective Inhibitors. <i>Molecules</i> , 2021, 26, 7023.	1.7	9
35	One-Pot Synthesis of 3-Oxocycloalka[c]pyridines. <i>Russian Journal of Organic Chemistry</i> , 2021, 57, 1748-1752.	0.3	1
36	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopes—6. <i>Molecules</i> , 2020, 25, 119.	1.7	8

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37	Aldose reductase and protein tyrosine phosphatase 1B inhibitors as a promising therapeutic approach for diabetes mellitus. <i>European Journal of Medicinal Chemistry</i> , 2020, 207, 112742.	2.6	36
38	3-Amino-5-(indol-3-yl)methylene-4-oxo-2-thioxothiazolidine Derivatives as Antimicrobial Agents: Synthesis, Computational and Biological Evaluation. <i>Pharmaceutics</i> , 2020, 13, 229.	1.7	16
39	Antimicrobial Activity of Nitrogen-Containing 5- β -Androstane Derivatives: In Silico and Experimental Studies. <i>Antibiotics</i> , 2020, 9, 224.	1.5	12
40	In Silico Evaluation of the Effectivity of Approved Protease Inhibitors against the Main Protease of the Novel SARS-CoV-2 Virus. <i>Molecules</i> , 2020, 25, 2529.	1.7	55
41	New vinyl-1,2,4-triazole derivatives as antimicrobial agents: Synthesis, biological evaluation and molecular docking studies. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127368.	1.0	29
42	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopesâ€“7. <i>Molecules</i> , 2020, 25, 2968.	1.7	5
43	Antibacterial activity of griseofulvin analogues as an example of drug repurposing. <i>International Journal of Antimicrobial Agents</i> , 2020, 55, 105884.	1.1	19
44	Synthesis, Biological Evaluation, and Molecular Docking Studies. <i>Molecules</i> , 2020, 25, 1964.	1.7	20
45	Heterocycle Compounds with Antimicrobial Activity. <i>Current Pharmaceutical Design</i> , 2020, 26, 867-904.	0.9	25
46	Synthesis and Evaluation of Antimicrobial Activity and Molecular Docking of New N-1,3-thiazol-2-ylacetamides of Condensed Pyrido[3',2':4,5] furo(thieno)[3,2-d]pyrimidines. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 2192-2209.	1.0	7
47	Substituted 6,7-dimethoxy-5-oxo-2,3,5,9b-tetrahydrothiazolo[2,3-a]isoindole-3-1,1-dioxide Derivatives with Antimicrobial Activity and Docking Assisted Prediction of the Mechanism of their Antibacterial and Antifungal Properties. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 2681-2691.	1.0	1
48	Chromenone derivatives as a versatile scaffold with dual mode of inhibition of HIV-1 reverse transcriptase-associated Ribonuclease H function and integrase activity. <i>European Journal of Medicinal Chemistry</i> , 2019, 182, 111617.	2.6	27
49	New heterocyclic systems: Pyrido[2â€“2,3â€“5,4]thieno(furo)[3,2-d]oxazines as intermediate compounds for the synthesis of substituted pyrido[3â€“2,4â€“5]thieno(furo)[3,2-d]pyrimidines. <i>Synthetic Communications</i> , 2019, , 1-11.	1.1	0
50	Extending the Inhibition Profiles of Coumarin-Based Compounds Against Human Carbonic Anhydrases: Synthesis, Biological, and In Silico Evaluation. <i>Molecules</i> , 2019, 24, 3580.	1.7	6
51	Synthesis, Antitumor Activity, and Docking Analysis of New Pyrido[3â€“2,4â€“5]furo(thieno)[3,2-d]pyrimidin-8-amines. <i>Molecules</i> , 2019, 24, 3952.	1.7	18
52	Novel Thiazolidin-4-ones as Potential Non-nucleoside Inhibitors of HIV-1 Reverse Transcriptase. <i>Molecules</i> , 2019, 24, 3821.	1.7	24
53	Molecular docking, design, synthesis and biological evaluation of novel 2,3-aryl-thiazolidin-4-ones as potent NNRTIs. <i>SAR and QSAR in Environmental Research</i> , 2019, 30, 697-714.	1.0	4
54	Rational Use of Heterogeneous Data in Quantitative Structureâ€“Activity Relationship (QSAR) Modeling of Cyclooxygenase/Lipoxygenase Inhibitors. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 713-730.	2.5	17

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55	Derivatives of a new heterocyclic system " pyrano[3,4-c][1,2,4]triazolo[4,3-a]pyridines: synthesis, docking analysis and neurotropic activity. <i>MedChemComm</i> , 2019, 10, 1399-1411.	3.5	8
56	4,5-Diaryl 3(2H)Furanones: Anti-Inflammatory Activity and Influence on Cancer Growth. <i>Molecules</i> , 2019, 24, 1751.	1.7	11
57	Synthesis and antimicrobial activity of new derivatives of pyrano[4',3':4',5']pyrido[3',2':4,5]thieno[3,2-d]pyrimidine and new heterocyclic systems. <i>Synthetic Communications</i> , 2019, 49, 1262-1276.	1.1	13
58	Appendix A. dithioloquinolinethiones as new potential multitargeted antibacterial and antifungal agents: Synthesis, biological evaluation and molecular docking studies. <i>European Journal of Medicinal Chemistry</i> , 2019, 175, 201-214.	2.6	17
59	HIV-Challenges for Human. <i>Current Topics in Medicinal Chemistry</i> , 2019, 18, 2136-2137.	1.0	0
60	Novel antimicrobial agents™ discovery among the steroid derivatives. <i>Steroids</i> , 2019, 144, 52-65.	0.8	18
61	Synthesis of New Derivatives of Heterocyclic Systems Containing Triazolopyrimidine, thiazolo[3,2-a]pyrimidine and pyrimido[2,1-b] thiazine Moiety Showing Promising Antimicrobial Activity. <i>Current Organic Chemistry</i> , 2019, 22, 2576-2588.	0.9	5
62	New Caffeic Acid Derivatives as Antimicrobial Agents: Design, Synthesis, Evaluation and Docking. <i>Current Topics in Medicinal Chemistry</i> , 2019, 19, 292-304.	1.0	18
63	Design, Synthesis, Evaluation of Antimicrobial Activity and Docking Studies of New Thiazole-based Chalcones. <i>Current Topics in Medicinal Chemistry</i> , 2019, 19, 356-375.	1.0	23
64	PTP1b Inhibition, A Promising Approach for the Treatment of Diabetes Type II. <i>Current Topics in Medicinal Chemistry</i> , 2019, 19, 246-263.	1.0	49
65	Griseofulvin Derivatives: Synthesis, Molecular Docking and Biological Evaluation. <i>Current Topics in Medicinal Chemistry</i> , 2019, 19, 1145-1161.	1.0	12
66	Synthesis, characterization and biological evaluation of Pd(ii), Cu(ii), Re(i) and 99mTc(i) thiazole-based complexes. <i>MedChemComm</i> , 2018, 9, 831-842.	3.5	6
67	Design, synthesis and antimicrobial activity of usnic acid derivatives. <i>MedChemComm</i> , 2018, 9, 870-882.	3.5	40
68	Docking assisted design of novel 4-adamantanyl-2-thiazolylimino-5-arylidene-4-thiazolidinones as potent NSAIDs. SAR and QSAR in Environmental Research, 2018, 29, 83-101.	1.0	14
69	In vitro antioxidant activity of thiazolidinone derivatives of 1,3-thiazole and 1,3,4-thiadiazole. <i>Chemico-Biological Interactions</i> , 2018, 286, 119-131.	1.7	81
70	Design, synthesis and biological evaluation of new substituted 5-benzylideno-2-adamantylthiazol[3,2-b][1,2,4]triazol-6(5 H)ones. <i>Pharmacophore models for antifungal activity. Arabian Journal of Chemistry</i> , 2018, 11, 573-590.	2.3	25
71	Synthesis of a Series of Substituted Thiazole Derivatives: New COX-2 Enzyme Inhibitors for Colon Cancer and Inflammation Treatment. <i>ChemistrySelect</i> , 2018, 3, 13329-13337.	0.7	4
72	Synthesis of New Heterocyclic Systems: Pyrido[3,2:4,5]thieno(furo)[2,3-e][1,2,4]triazolopyrimidines and an Unusual ANRORC Rearrangement in the Fused Pyrimidine Series. <i>ChemistrySelect</i> , 2018, 3, 10938-10942.	0.7	7

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73	Synthesis and antimicrobial activity of new amino derivatives of pyrano[4 <i>a</i> ,3 <i>a</i> :4 <i>a</i> ,5 <i>a</i>]pyrido[3 <i>a</i> ,2 <i>a</i> :4,5]thieno[3,2- <i>d</i>]pyrimidine. <i>Anais Da Academia Brasileira De Ciencas</i> 90, 1043-1057.		
74	New Benzothiazole-based Thiazolidinones as Potent Antimicrobial Agents. Design, synthesis and Biological Evaluation. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 75-87.	1.0	51
75	5-Adamantan thiaziazole-based thiazolidinones as antimicrobial agents. Design, synthesis, molecular docking and evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 4664-4676.	1.4	57
76	Thiazoles and Thiazolidinones as COX/LOX Inhibitors. <i>Molecules</i> , 2018, 23, 685.	1.7	110
77	Application of Docking Analysis in the Prediction and Biological Evaluation of the Lipoxygenase Inhibitory Action of Thiazolyl Derivatives of Mycophenolic Acid. <i>Molecules</i> , 2018, 23, 1621.	1.7	30
78	N-Heterocyclic choline analogues based on 1,2,3,4-tetrahydro(iso)quinoline scaffold with anticancer and anti-infective dual action. <i>Pharmacological Reports</i> , 2017, 69, 575-581.	1.5	20
79	New <i>N</i> -(2-phenyl-4-oxo-1,3-thiazolidin-3-yl)-1,2-benzothiazole-3-carboxamides and acetamides as antimicrobial agents. <i>MedChemComm</i> , 2017, 8, 2142-2154.	3.5	8
80	New Methods for the Synthesis of 3-Amino-6,7-dihydro-5 <i>H</i> -Cyclopenta[<i>c</i>]Pyridine-4-Carbonitriles and Cyclopenta[<i>d</i>]Pyrazolo[3,4- <i>b</i>]Pyridines via a Smiles-type Rearrangement. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 1199-1209.	1.4	7
81	Thiazole-Based Thiazolidinones as Potent Antimicrobial Agents. Design, Synthesis and Biological Evaluation. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2016, 19, 51-57.	0.6	29
82	Pyridofuopyrrolo[1,2- <i>a</i>]pyrimidines and pyridofuopyrimido[1,2- <i>a</i>]azepines: new chemical entities (NCE) with anticonvulsive and psychotropic properties. <i>RSC Advances</i> , 2016, 6, 32234-32244.	1.7	6
83	Pyridofuopyrrolo[1,2- <i>a</i>]pyrimidines and pyridofuopyrimido[1,2- <i>a</i>]azepines: new chemical entities (NCE) with anticonvulsive and psychotropic properties. <i>RSC Advances</i> , 2016, 6, 49028-49038.	1.7	13
84	2,2-dihydroxybenzophenones and Derivatives. Efficient Synthesis and Structure Endoscopy by DFT and NMR. Credentials as Potent Antiinflammatory Agents.. <i>ChemistrySelect</i> , 2016, 1, 2426-2438.	0.7	6
85	Cytotoxicity and Anti-inflammatory Profiles of Synthesized Thiazoles-Based <i>N</i> -Bisphosphonates and Relevant Bisphosphonic acids. <i>ChemistrySelect</i> , 2016, 1, 3797-3803.	0.7	6
86	Synthesis and structure of a new heterocyclic system: pyrido[3 <i>a</i> ,2 <i>a</i> :4,5]furo[3,2- <i>d</i>][1,2,4]triazolo[4,3- <i>a</i>]pyrimidin-7(8)-one. <i>Tetrahedron Letters</i> , 2016, 57, 5338-5340.	0.7	5
87	Inhibition of carbonic anhydrase isoforms I, II, IX and XII with secondary sulfonamides incorporating benzothiazole scaffolds. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 1306-1311.	2.5	20
88	On the reactivity of pyrido[3 <i>a</i> ,2 <i>a</i> :4,5]furo(thieno)[3,2- <i>d</i>]pyrimidin-7(8)-ones with some alkyl mono- and di-halides: synthesis of new heterocyclic systems containing thiazolo[3,2- <i>a</i>]pyrimidine and pyrimido[2,1- <i>b</i>]thiazine moiety. <i>Tetrahedron</i> , 2015, 71, 7638-7646.	1.0	14
89	Synthesis and biological evaluation of lipid-like 5-(2-hydroxyethyl)-4-methyl-1,3-thiazole derivatives as potential anticancer and antimicrobial agents. <i>MedChemComm</i> , 2015, 6, 1464-1470.	3.5	9
90	On the reaction of 2-[(4-cyano-5,6,7,8-tetrahydroisoquinolin-3-yl)oxy]acetamides with bases: 1-amino-6,7,8,9-tetrahydrofuro[2,3- <i>c</i>]isoquinoline-2-carboxamides and 3-amino-4-cyano-5,6,7,8-tetrahydroisoquinolines via a Smiles-type rearrangement. <i>Tetrahedron</i> , 2015, 71, 3263-3272.	1.0	11

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91	Prediction of enzyme inhibition and mode of inhibitory action based on calculation of distances between hydrogen bond donor/acceptor groups of the molecule and docking analysis: An application on the discovery of novel effective PTP1B inhibitors. SAR and QSAR in Environmental Research, 2015, 26, 557-576.	1.0	16
92	4-Thiazolidinone derivatives as potent antimicrobial agents: microwave-assisted synthesis, biological evaluation and docking studies. MedChemComm, 2015, 6, 319-326.	3.5	41
93	Thiazole-based aminopyrimidines and N-phenylpyrazolines as potent antimicrobial agents: synthesis and biological evaluation. MedChemComm, 2014, 5, 915-922.	3.5	12
94	New heterocyclic systems derived from pyridine: new substrates for the investigation of the azide/tetrazole equilibrium. Tetrahedron, 2014, 70, 8648-8656.	1.0	17
95	Potent, orally available, selective COX-2 inhibitors based on 2-imidazoline core. European Journal of Medicinal Chemistry, 2014, 84, 160-172.	2.6	27
96	On the reactivity of 4-cyano-1,3-dichloro-7-methyl-5,6,7,8-tetrahydro-2,7-naphthyridine with several amines in different experimental conditions: monosubstitution, disubstitution, and a new unexpected rearrangement. Tetrahedron, 2014, 70, 4891-4902.	1.0	6
97	Synthesis and structure of condensed triazolo- and tetrazolopyrimidines. Tetrahedron, 2013, 69, 10637-10643.	1.0	28
98	Synthesis, physicochemical characterization, cytotoxicity, antimicrobial, anti-inflammatory and psychotropic activity of new N-[1,3-(benzo)thiazol-2-yl]-1-[3,4-dihydroisoquinolin-2(1H)-yl]alkanamides. European Journal of Medicinal Chemistry, 2013, 70, 846-856.	2.6	63
99	Synthesis and biological evaluation of some 5-arylidene-2-(1,3-thiazol-2-ylimino)-1,3-thiazolidin-4-ones as dual anti-inflammatory/antimicrobial agents. Bioorganic and Medicinal Chemistry, 2013, 21, 532-539.	1.4	61
100	Synthesis and HIV-1 RT inhibitory action of novel (4/6-substituted benzo[d]thiazol) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (-2-yl)thiazol-2-yl]alkanes. Bioorganic and Medicinal Chemistry, 2013, 28, 113-122.	2.5	22
101	Synthesis and Biological Evaluation of Potent Antifungal Agents. Current Topics in Medicinal Chemistry, 2013, 13, 2684-2733.	1.0	25
102	Thiazoles and Thiazolidinones as Antioxidants. Current Medicinal Chemistry, 2013, 20, 4460-4480.	1.2	60
103	Fragment-based design, docking, synthesis, biological evaluation and structure-activity relationships of 2-benzo/benzisothiazolimino-5-arylidene-4-thiazolidinones as cyclooxygenase/lipoxygenase inhibitors. European Journal of Medicinal Chemistry, 2012, 47, 111-124.	2.6	72
104	Novel (E)-1-(4-methyl-2-(alkylamino)thiazol-5-yl)-3-arylprop-2-en-1-ones as potent antimicrobial agents. Bioorganic and Medicinal Chemistry, 2011, 19, 7349-7356.	1.4	18
105	Thiazole-based chalcones as potent antimicrobial agents. Synthesis and biological evaluation. Bioorganic and Medicinal Chemistry, 2011, 19, 3135-3140.	1.4	128
106	Heteroarylimino-4-thiazolidinones as inhibitors of cartilage degradation. Bioorganic Chemistry, 2011, 39, 48-52.	2.0	27
107	Sulfonamide-1,2,4-thiadiazole Derivatives as Antifungal and Antibacterial Agents: Synthesis, Biological Evaluation, Lipophilicity, and Conformational Studies. Chemical and Pharmaceutical Bulletin, 2010, 58, 160-167.	0.6	60
108	Novel 4-thiazolidinone derivatives as potential antifungal and antibacterial drugs. Bioorganic and Medicinal Chemistry, 2010, 18, 426-432.	1.4	220

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109	Synthesis of some new S-triazine based chalcones and their derivatives as potent antimicrobial agents. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 510-518.	2.6	92
110	Novel Thiazolidinone Derivatives with an Uncommon Mechanism of Inhibition Towards HIV-1 Reverse Transcriptase. <i>Letters in Drug Design and Discovery</i> , 2010, 7, 228-234.	0.4	13
111	Adamantane derivatives of thiazolyl-N-substituted amide, as possible non-steroidal anti-inflammatory agents. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 1198-1204.	2.6	100
112	Evaluation of the local anaesthetic activity of 3-aminobenzo[d]isothiazole derivatives using the rat sciatic nerve model. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 473-481.	2.6	43
113	2-Heteroarylrimino-5-benzylidene-4-thiazolidinones analogues of 2-thiazolylimino-5-benzylidene-4-thiazolidinones with antimicrobial activity: Synthesis and structure-activity relationship. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 3714-3724.	1.4	138
114	Computer-Aided Discovery of Anti-Inflammatory Thiazolidinones with Dual Cyclooxygenase/Lipoxygenase Inhibition. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 1601-1609.	2.9	161
115	2-Thiazolylimino/Heteroarylrimino-5-arylidene-4-thiazolidinones as New Agents with SHP-2 Inhibitory Action. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 5221-5228.	2.9	98
116	Computer-aided prediction for medicinal chemistry via the Internet. SAR and QSAR in Environmental Research, 2008, 19, 27-38.	1.0	44
117	Organosilicon-Containing Thiazole Derivatives as Potential Lipoxygenase Inhibitors and Anti-Inflammatory Agents. <i>Bioinorganic Chemistry and Applications</i> , 2007, 2007, 1-7.	1.8	11
118	Unusual intramolecular cyclization of adducts of diphenylacetylene with hetarenesulfonyl chlorides. <i>Russian Chemical Bulletin</i> , 2007, 56, 2133-2134.	0.4	3
119	Inhibition of Renin-Angiotensin System and Advanced Glycation End Products Formation: A Promising Therapeutic Approach Targeting on Cardiovascular Diseases. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2007, 5, 249-264.	0.4	9
120	Synthesis and antimicrobial activity of novel 2-thiazolylimino-5-arylidene-4-thiazolidinones. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 3859-3864.	1.4	272
121	Synthesis and anti-inflammatory activity of ethynylthiazoles. <i>Chemistry of Heterocyclic Compounds</i> , 2006, 42, 675-680.	0.6	6
122	Antioxidants and Inflammatory Disease: Synthetic and Natural Antioxidants with Anti-Inflammatory Activity. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2006, 9, 425-442.	0.6	196
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