JirÌ‚Ã- KuneÅ›

List of Publications by Year
in descending order

157 papers	3,127 citations	172457 29 h-index	243625 44 g-index
177 all docs	177 docs citations	177 times ranked	3573 citing authors

#	Article	IF	Citations
1	Monoterpene indole alkaloids from Vinca minor L. (Apocynaceae): Identification of new structural scaffold for treatment of Alzheimer's disease. Phytochemistry, 2022, 194, 113017.	2.9	7
2	Alkaloids of Zephyranthes citrina (Amaryllidaceae) and their implication to Alzheimer's disease: Isolation, structural elucidation and biological activity. Bioorganic Chemistry, 2021, 107, 104567.	4.1	20
3	Structure Elucidation and Cholinesterase Inhibition Activity of Two New Minor Amaryllidaceae Alkaloids. Molecules, 2021, 26, 1279.	3.8	7
4	Reaction Outcome Critically Dependent on the Method of Workup: An Example from the Synthesis of 1-Isoquinolones. Journal of Organic Chemistry, 2021, 86, 8078-8088.	3.2	4
5	Huprine Y â€" Tryptophan heterodimers with potential implication to Alzheimerâ€™s disease treatment. Bioorganic and Medicinal Chemistry Letters, 2021, 43, 128100.	2.2	5
6	Amaryllidaceae Alkaloids of Norbelladine-Type as Inspiration for Development of Highly Selective Butyrylcholinesterase Inhibitors: Synthesis, Biological Activity Evaluation, and Docking Studies. International Journal of Molecular Sciences, 2021, 22, 8308.	4.1	5
7	Derivatives of montanine-type alkaloids and their implication for the treatment of Alzheimer's disease: Synthesis, biological activity and in silico study. Bioorganic and Medicinal Chemistry Letters, 2021, 51, 128374.	2.2	4
8	Semisynthetic Derivatives of Selected Amaryllidaceae Alkaloids as a New Class of Antimycobacterial Agents. Molecules, 2021, 26, 6023.	3.8	2
9	Functionalized aromatic esters of the Amaryllidaceae alkaloid haemanthamine and their in vitro and in silico biological activity connected to Alzheimerâ€™s disease. Bioorganic Chemistry, 2020, 100, 103928.	4.1	9
10	Amaryllidaceae Alkaloids of Belladine-Type from Narcissus pseudonarcissus cv. Carlton as New Selective Inhibitors of Butyrylcholinesterase. Biomolecules, 2020, 10, 800.	4.0	21
11	Nucleophile-assisted cyclization of Î²-propargylamino acrylic compounds catalyzed by gold(<scp>i</scp>): a rapid construction of multisubstituted tetrahydropyridines and their fused derivatives. Organic Chemistry Frontiers, 2020, 7, 3356-3367.	4.5	5
12	Amaryllidaceae Alkaloids of Different Structural Types from Narcissus L. cv. Professor Einstein and Their Cytotoxic Activity. Plants, 2020, 9, 137.	3.5	16
13	N-Pyrazinoyl Substituted Amino Acids as Potential Antimycobacterial Agentsâ€"the Synthesis and Biological Evaluation of Enantiomers. Molecules, 2020, 25, 1518.	3.8	5
14	Aromatic Esters of the Crinane Amaryllidaceae Alkaloid Ambelline as Selective Inhibitors of Butyrylcholinesterase. Journal of Natural Products, 2020, 83, 1359-1367.	3.0	19
15	Amaryllidaceae alkaloids from Narcissus pseudonarcissus L. cv. Dutch Master as potential drugs in treatment of Alzheimer's disease. Phytochemistry, 2019, 165, 112055.	2.9	43
16	Isoquinoline Alkaloids from <i>Berberis vulgaris</i> as Potential Lead Compounds for the Treatment of Alzheimerâ€™s Disease. Journal of Natural Products, 2019, 82, 239-248.	3.0	55
17	Derivatives of 3-Aminopyrazine-2-carboxamides: Synthesis, Antimicrobial Evaluation, and in Vitro Cytotoxicity. Molecules, 2019, 24, 1212.	3.8	9
18	A New Insight into the Stereoelectronic Control of the Pd 0 â€Catalyzed Allylic Substitution: Application for the Synthesis of Multisubstituted Pyranâ€2â€ones via an Unusual 1,3â€Transposition. Chemistry - A European Journal, 2019, 25, 8053-8060.	3.3	2

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19	Chalcones and their pyrazine analogs: synthesis, inhibition of aldose reductase, antioxidant activity, and molecular docking study. Monatshefte FÃ¼r Chemie, 2018, 149, 921-929.	1.8	13
20	Design, synthesis and antimycobacterial activity of hybrid molecules combining pyrazinamide with a 4-phenylthiazol-2-amine scaffold. MedChemComm, 2018, 9, 685-696.	3.4	15
21	Mono and dihydroxy coumarin derivatives: Copper chelation and reduction ability. Journal of Trace Elements in Medicine and Biology, 2018, 46, 88-95.	3.0	6
22	Scoulerine affects microtubule structure, inhibits proliferation, arrests cell cycle and thus culminates in the apoptotic death of cancer cells. Scientific Reports, 2018, 8, 4829.	3.3	26
23	Alkaloids from Narcissus poeticus cv. Pink Parasol of various structural types and their biological activity. Archives of Pharmacal Research, 2018, 41, 208-218.	6.3	35
24	Non-catalyzed addition of heterocyclic thiols and 5-substituted-1H-tetrazoles to vinyl ethers. Tetrahedron Letters, 2017, 58, 3842-3845.	1.4	5
25	Design, Synthesis, and Biological Evaluation of Isothiosemicarbazones with Antimycobacterial Activity. Archiv Der Pharmazie, 2017, 350, 1700020.	4.1	5
26	3-Substituted N-Benzylpyrazine-2-carboxamide Derivatives: Synthesis, Antimycobacterial and Antibacterial Evaluation. Molecules, 2017, 22, 495.	3.8	8
27	Cholinesterase and Prolyl Oligopeptidase Inhibitory Activities of Alkaloids from Argemone platyceras (Papaveraceae). Molecules, 2017, 22, 1181.	3.8	19
28	Design, Synthesis, Antimycobacterial Evaluation, and In Silico Studies of 3-(Phenylcarbamoyl)-pyrazine-2-carboxylic Acids. Molecules, 2017, 22, 1491.	3.8	9
29	Novel Halogenated Pyrazine-Based Chalcones as Potential Antimicrobial Drugs. Molecules, 2016, 21, 1421.	3.8	28
30	Synthesis and Antifungal Screening of 2-{[1-(5-Alkyl/arylalkylpyrazin-2-yl)ethylidene]hydrazono}-1,3-thiazolidin-4-ones. Molecules, 2016, 21, 1592.	3.8	8
31	Conformations, equilibrium thermodynamics and rotational barriers of secondary thiobenzanilides. Tetrahedron, 2016, 72, 2072-2083.	1.9	7
32	2-(3-Methoxyphenyl)quinazoline Derivatives: A New Class of Direct Constitutive Androstane Receptor (CAR) Agonists. Journal of Medicinal Chemistry, 2016, 59, 4601-4610.	6.4	18
33	Substrate Control in the Gold(I)â€Catalyzed Cyclization of Î²‹i›â€‹/i›Propargylamino Acrylic Esters and Further Transformations of the Resultant Dihydropyridines. Advanced Synthesis and Catalysis, 2016, 358, 2912-2922.	4.3	18
34	Predominant effect of connecting atom and position of substituents on azomethine nitrogensâ€™ basicity in phthalocyanines. Journal of Porphyrins and Phthalocyanines, 2016, 20, 1122-1133.	0.8	9
35	Isoquinoline Alkaloids from ‹i›Fumaria officinalis‹/i› L. and Their Biological Activities Related to ‹i›Alzheimer‹/i›'s Disease. Chemistry and Biodiversity, 2016, 13, 91-99.	2.1	30
36	Isolation of Amaryllidaceae alkaloids from Nerine bowdenii W. Watson and their biological activities. RSC Advances, 2016, 6, 80114-80120.	3.6	23

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37	Alkaloids of Narcissus poeticus cv. Pink Parasol and their biological activity. Planta Medica, 2016, 81, S1-S381.	1.3	0
38	Synthesis and Antimicrobial Evaluation of 6â€Alkylaminoâ€Nâ€phenylpyrazineâ€2â€carboxamides. Chemical Biology and Drug Design, 2015, 86, 674-681.	3.2	9
39	Methodology for Synthesis of Enantiopure 3,5â€Disubstituted Pyrrolâ€2â€ones. European Journal of Organic Chemistry, 2015, 2015, 5414-5423.	2.4	11
40	(Z)-3-Amino-5-(pyridin-2-ylmethylidene)-2-thioxo-1,3-thiazolidin-4-one. MolBank, 2015, 2015, M872.	0.5	6
41	Synthesis and Biological Evaluation of N-Alkyl-3-(alkylamino)-pyrazine-2-carboxamides. Molecules, 2015, 20, 8687-8711.	3.8	15
42	(+)-Chenabinol (Revised NMR Data) and Two New Alkaloids from Berberis vulgaris and their Biological Activity. Natural Product Communications, 2015, 10, 1934578X1501001.	0.5	1
43	Alkaloids from Peumus boldus and their Acetylcholinesterase, Butyrylcholinesterase and Prolyl Oligopeptidase Inhibition Activity. Natural Product Communications, 2015, 10, 1934578X1501000.	0.5	6
44	Alkylamino derivatives of N-benzylpyrazine-2-carboxamide: synthesis and antimycobacterial evaluation. MedChemComm, 2015, 6, 1311-1317.	3.4	11
45	Design, synthesis and anti-mycobacterial evaluation of some new N-phenylpyrazine-2-carboxamides. Chemical Papers, 2015, .	2.2	2
46	Fully Substituted Pyranones via Quasi-Heterogeneous Genuinely Ligand-Free Migitaâ€“Stille Coupling of Iodoacrylates. Organic Letters, 2015, 17, 520-523.	4.6	18
47	Novel Pyrazine Analogs of Chalcones: Synthesis and Evaluation of Their Antifungal and Antimycobacterial Activity. Molecules, 2015, 20, 1104-1117.	3.8	32
48	Scalable Synthesis of Human Ultralong Chain Ceramides. Organic Letters, 2015, 17, 5456-5459.	4.6	26
49	Cytotoxic activities of Amaryllidaceae alkaloids against gastrointestinal cancer cells. Phytochemistry Letters, 2015, 13, 394-398.	1.2	34
50	Microwave-Assisted Synthesis of Pyrazinamide Derivatives: The Coupling Reaction of 3-Chloropyrazine-2-Carboxamide and Ring-Substituted Anilines. Current Organic Synthesis, 2015, 12, 189-196.	1.3	2
51	Alkaloids from Peumus boldus and their acetylcholinesterase, butyrylcholinesterase and prolyl oligopeptidase inhibition activity. Natural Product Communications, 2015, 10, 577-80.	0.5	9
52	N-Substituted 5-Amino-6-methylpyrazine-2,3-dicarbonitriles: Microwave-Assisted Synthesis and Biological Properties. Molecules, 2014, 19, 651-671.	3.8	13
53	New Potentially Active Pyrazinamide Derivatives Synthesized Under Microwave Conditions. Molecules, 2014, 19, 9318-9338.	3.8	6
54	Chemical Composition of Bioactive Alkaloid Extracts from Some Narcissus Species and Varieties and their Biological Activity. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	5

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55	Revised NMR Data for 9-O-Demethylgalanthine: An Alkaloid from Zephyranthes robusta (Amaryllidaceae) and its Biological Activity. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	6
56	Alkylamino derivatives of pyrazinamide: Synthesis and antimycobacterial evaluation. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 450-453.	2.2	22
57	Novel bronchodilatory quinazolines and quinoxalines: Synthesis and biological evaluation. European Journal of Medicinal Chemistry, 2014, 74, 65-72.	5.5	14
58	Synthesis and Biological Activity of Quaternary Ammonium Saltâ€Type Agents Containing Cholesterol and Terpenes. Archiv Der Pharmazie, 2014, 347, 381-386.	4.1	7
59	Revised NMR data for 9-O-demethylgalanthine: an alkaloid from Zephyranthes robusta (Amaryllidaceae) and its biological activity. Natural Product Communications, 2014, 9, 787-8.	0.5	15
60	Synthesis and antimycobacterial evaluation of pyrazinamide derivatives with benzylamino substitution. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 476-479.	2.2	18
61	The unambiguous synthesis and NMR assignment of 4-alkoxy and 3-alkylquinazolines. Tetrahedron, 2013, 69, 1705-1711.	1.9	17
62	Alkaloids from Zephyranthes robusta<scp>Baker</scp> and Their Acetylcholinesteraseâ€and Butyrylcholinesteraseâ€Inhibitory Activity. Chemistry and Biodiversity, 2013, 10, 1120-1127.	2.1	40
63	Analytical power of LLEâ€“HPLCâ€“PDAâ€“MS/MS in drug metabolism studies: Identification of new nabumetone metabolites. Journal of Pharmaceutical and Biomedical Analysis, 2013, 80, 164-172.	2.8	20
64	Synthesis and antimycobacterial evaluation of N-substituted 5-chloropyrazine-2-carboxamides. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 3589-3591.	2.2	22
65	Alkaloids from Chlidanthus fragrans and their Acetylcholinesterase, Butyrylcholinesterase and Prolyl Oligopeptidase Activities. Natural Product Communications, 2013, 8, 1934578X1300801.	0.5	14
66	Berbanine: A New Isoquinoline-Isoquinolone Alkaloid from Berberis Vulgaris (Berberidaceae). Natural Product Communications, 2013, 8, 1934578X1300800.	0.5	2
67	Synthesis, Antimycobacterial Activity and In Vitro Cytotoxicity of 5-Chloro-N-phenylpyrazine-2-carboxamides. Molecules, 2013, 18, 14807-14825.	3.8	26
68	Alkaloids from Chlidanthus fragrans and their acetylcholinesterase, butyrylcholinesterase and prolyl oligopeptidase activities. Natural Product Communications, 2013, 8, 1541-4.	0.5	20
69	Azaphthalocyanines with fused triazolo rings: formation of sterically stressed constitutional isomers. Chemical Communications, 2012, 48, 4326.	4.1	19
70	Corylucinine, a new Alkaloid from Corydalis cava (Fumariaceae), and its Cholinesterase Activity. Natural Product Communications, 2012, 7, 1934578X1200700.	0.5	8
71	Synthesis and antimycobacterial evaluation of N-substituted 3-aminopyrazine-2,5-dicarbonitriles. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 1598-1601.	2.2	14
72	TFP as a ligand in Au(i)-catalyzed dihydropyran synthesis. Unprecedented rearrangement of dihydropyrans into cyclopentenones. Chemical Communications, 2011, 47, 9390.	4.1	18

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73	Acetylcholinesterase and Butyrylcholinesterase Inhibitory Compounds from Corydalis Cava (Fumariaceae). Natural Product Communications, 2011, 6, 1934578X1100600.	0.5	15
74	Isolation and Cholinesterase Activity of Amaryllidaceae Alkaloids from Nerine bowdenii. Natural Product Communications, 2011, 6, 1934578X1100601.	0.5	3
75	Synthesis and biological activity of desmethoxy analogues of coruscanone A. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 6062-6066.	2.2	11
76	A new group of potential antituberculotics: N-(2-pyridylmethyl)salicylamides and N-(3-pyridylmethyl)salicylamides. Chemical Papers, 2011, 65, .	2.2	2
77	Antimycobacterial 3-phenyl-4-thioxo-2H-1,3-benzoxazine-2(3H)-ones and 3-phenyl-2H-1,3-benzoxazine-2,4(3H)-dithiones substituted on phenyl and benzoxazine moiety in position 6. Chemical Papers, 2011, 65, .	2.2	4
78	Synthesis and antimycobacterial properties of N-substituted 6-amino-5-cyanopyrazine-2-carboxamides. Bioorganic and Medicinal Chemistry, 2011, 19, 1471-1476.	3.0	31
79	Determination of muscle relaxants pancuronium and vecuronium bromide by capillary electrophoresis with capacitively coupled contactless conductivity detection. Electrophoresis, 2011, 32, 890-895.	2.4	11
80	Synthesis and Characterization of (Z)-5-Arylmethylidene-rhodanines with Photosynthesis-Inhibiting Properties. Molecules, 2011, 16, 5207-5227.	3.8	21
81	Acetylcholinesterase and butyrylcholinesterase inhibitory compounds from Corydalis cava (Fumariaceae). Natural Product Communications, 2011, 6, 607-10.	0.5	16
82	Isolation and cholinesterase activity of Amaryllidaceae alkaloids from Nerine bowdenii. Natural Product Communications, 2011, 6, 1827-30.	0.5	10
83	Synthesis of (2E)-2-methyl-3-(4-{[4-(quinolin-2-ylmethoxy)phenyl]sulfanyl}phenyl)prop-2-enoic acid (VUFB 20609) and 2-methyl-3-(4-{[4-(quinolin-2-ylmethoxy)phenyl]sulfanyl}phenyl)propanoic acid (VUFB) Tj ETQq1 1 0.784314 rgBT	2.4	31
84	A note to the biological activity of benzoxazine derivatives containing the thioxo group. European Journal of Medicinal Chemistry, 2010, 45, 2719-2725.	5.5	21
85	Antifungal 3,5-disubstituted furanones: From 5-acyloxymethyl to 5-alkylidene derivatives. Bioorganic and Medicinal Chemistry, 2010, 18, 1988-2000.	3.0	24
86	Highly active antimycobacterial derivatives of benzoxazine. Bioorganic and Medicinal Chemistry, 2010, 18, 8178-8187.	3.0	34
87	3,5-Disubstituted pyranone analogues of highly antifungally active furanones: Conversion of biological effect from antifungal to cytostatic. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 7358-7360.	2.2	23
88	Analysis of Amaryllidaceae Alkaloids from Zephyranthes Robusta by GC-MS and Their Cholinesterase Activity. Natural Product Communications, 2010, 5, 1934578X1000500.	0.5	8
89	Synthesis, Antimycobacterial, Antifungal and Photosynthesis-Inhibiting Activity of Chlorinated N-phenylpyrazine-2-carboxamides â€. Molecules, 2010, 15, 8567-8581.	3.8	36
90	Acetylcholinesterase and Butyrylcholinesterase Inhibitory Compounds from Eschscholzia californica (Papaveraceae). Natural Product Communications, 2010, 5, 1934578X1000500.	0.5	7

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91	Direct Câ^'H Arylation and Alkenylation of 1-Substituted Tetrazoles: Phosphine As Stabilizing Factor. Journal of Organic Chemistry, 2010, 75, 241-244.	3.2	41
92	New antioxidant flavonoid isolated from Leuzea carthamoides. Journal of Enzyme Inhibition and Medicinal Chemistry, 2010, 25, 143-145.	5.2	5
93	Acetylcholinesterase and butyrylcholinesterase inhibitory compounds from Eschscholzia californica (Papaveraceae). Natural Product Communications, 2010, 5, 1035-8.	0.5	23
94	Analysis of Amaryllidaceae alkaloids from Zephyranthes robusta by GC-MS and their cholinesterase activity. Natural Product Communications, 2010, 5, 1201-4.	0.5	4
95	Synthesis and antifungal evaluation of hydroxy-3-phenyl-2H-1,3-benzoxazine-2,4(3H)-diones and their thioanalogs. Journal of Heterocyclic Chemistry, 2009, 46, 873-880.	2.6	11
96	Nâ€‹Benzylsalicylthioamides: Highly Active Potential Antituberculotics. Archiv Der Pharmazie, 2009, 342, 113-119.	4.1	17
97	A Short Entry to Î±-Substituted Î³-Alkylidene Pentenolides. Synthesis and Preliminary Biological Evaluation of Novel Gelastatin Analogues. Journal of Organic Chemistry, 2009, 74, 703-709.	3.2	11
98	Cytostatic tetrazoleâ€“butenolide conjugates: linking tetrazole and butenolide rings via stille coupling and biological activity of the target substances. Collection of Czechoslovak Chemical Communications, 2009, 74, 1161-1178.	1.0	6
99	Rhodanineacetic Acid Derivatives as Potential Drugs: Preparation, Hydrophobic Properties and Antifungal Activity of (5-Arylalkylidene-4-oxo-2-thioxo-1,3-thiazolidin-3-yl)acetic Acids. Molecules, 2009, 14, 4197-4212.	3.8	44
100	Substituted N-Phenylpyrazine-2-carboxamides: Synthesis and Antimycobacterial Evaluation. Molecules, 2009, 14, 4180-4189.	3.8	25
101	Selfâ€Assembled Azaphthalocyanine Dimers with Higher Fluorescence and Singlet Oxygen Quantum Yields than the Corresponding Monomers. European Journal of Organic Chemistry, 2008, 2008, 3260-3263.	2.4	38
102	Highly Active Potential Antituberculotics: 3-(4-Alkylphenyl)-4-thioxo-2H-1,3-benzoxazine-2(3H)-ones and 3-(4-Alkylphenyl)-2H-1,3-benzoxazine-2,4(3H)-dihiones Substituted in Ring-B by Halogen. Archiv Der Pharmazie, 2008, 341, 800-803.	4.1	8
103	Synthesis and antimycobacterial evaluation of substituted pyrazinecarboxamides. European Journal of Medicinal Chemistry, 2008, 43, 1105-1113.	5.5	61
104	Preparation and antiplatelet activity of glycidic acid derivatives. Chemical Papers, 2008, 62, .	2.2	0
105	Evaluation of natural antioxidants of Leuzea carthamoides as a result of a screening study of 88 plant extracts from the European Asteraceae and Cichoriaceae. Journal of Enzyme Inhibition and Medicinal Chemistry, 2008, 23, 218-224.	5.2	21
106	Identification and Characterization of Thiosemicarbazones with Antifungal and Antitumor Effects: Cellular Iron Chelation Mediating Cytotoxic Activity. Chemical Research in Toxicology, 2008, 21, 1878-1889.	3.3	62
107	Evaluation of natural substances from Evolvulus alsinoides L. with the purpose of determining their antioxidant potency. Journal of Enzyme Inhibition and Medicinal Chemistry, 2008, 23, 574-578.	5.2	21
108	High-performance Liquid Chromatography Analysis of Four Leuzea carthamoides Flavonoids. Journal of Chromatographic Science, 2008, 46, 162-164.	1.4	4

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109	Azole Antimycotics Differentially Affect Rifampicin-Induced Pregnane X Receptor-Mediated CYP3A4 Gene Expression. Drug Metabolism and Disposition, 2008, 36, 339-348.	3.3	54
110	New Hydrophobicity Constants of Substituents in Pyrazine Rings Derived from RP-HPLC Study. Collection of Czechoslovak Chemical Communications, 2008, 73, 1-18.	1.0	16
111	Pentenolide Analogues of Antifungal Butenolides: Strategies Towards 3,6-Disubstituted Pyranones and Unexpected Loss of Biological Effect. Collection of Czechoslovak Chemical Communications, 2007, 72, 1472-1498.	1.0	8
112	The Oriented Development of Antituberculotics (Part II): Halogenated 3-(4-Alkylphenyl)-1,3-benzoxazine-2,4-(3H)-diones. Archiv Der Pharmazie, 2007, 340, 264-267.	4.1	11
113	Metabolic profiling of a potential antifungal drug, 3-(4-bromophenyl)-5-acetoxymethyl-2,5-dihydrofuran-2-one, in mouse urine using high-performance liquid chromatography with UV photodiode-array and mass spectrometric detection. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2007, 853, 10-19.	2.3	9
114	Synthesis and Biological Evaluation of (E)-3-(Nitrophenyl)-1-(pyrazin-2-yl)prop-2-en-1-ones. Collection of Czechoslovak Chemical Communications, 2006, 71, 44-58.	1.0	20
115	Synthesis and antimicrobial evaluation of new 2-substituted 5,7-di-tert-butylbenzoxazoles. Bioorganic and Medicinal Chemistry, 2006, 14, 5850-5865.	3.0	100
116	Salicylanilide esterification: unexpected formation of novel seven-membered rings. Tetrahedron Letters, 2006, 47, 5007-5011.	1.4	21
117	The Oriented Development of Antituberculotics: Salicylanilides. Archiv Der Pharmazie, 2006, 339, 616-620.	4.1	33
118	Disposition study of a new potential antineoplastic agent dimefluron in rats using high-performance liquid chromatography with ultraviolet and mass spectrometric detection. Journal of Pharmaceutical and Biomedical Analysis, 2005, 37, 1059-1071.	2.8	12
119	Carbonylative lactonization via carbonyl oxygen attack: a short and selective total synthesis of uncinine and its analogues. Tetrahedron Letters, 2005, 46, 8137-8140.	1.4	20
120	Heterocyclic isosters of antimycobacterial salicylanilides. Il Farmaco, 2005, 60, 399-408.	0.9	20
121	A Note on the Antitubercular Activities of 1-Aryl-5-benzylsulfanyltetrazoles. Archiv Der Pharmazie, 2005, 338, 385-389.	4.1	37
122	A Simple Method for the Preparation of 5-Alkylsulfinyl-1-aryltetrazoles.. ChemInform, 2005, 36, no.	0.0	0
123	Heterocyclic Isosters of Antimycobacterial Salicylanilides.. ChemInform, 2005, 36, no.	0.0	0
124	Analytical Monitoring of Trinitrotoluene Metabolites in Urine by GC-MS. Part I. Semiquantitative Determination of 4-Amino-2,6-dinitrotoluene in Human Urine. Journal of Analytical Toxicology, 2005, 29, 62-65.	2.8	5
125	Novel Regioselective Preparation of 5-Chloropyrazine-2-Carbonitrile from Pyrazine-2-Carboxamide and Coupling Study of Substituted Phenylsulfanylpyrazine- 2-Carboxylic Acid Derivatives. Current Organic Chemistry, 2005, 9, 49-60.	1.6	14
126	Quinaldine Derivatives: Preparation and Biological Activity. Medicinal Chemistry, 2005, 1, 591-599.	1.5	53

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127	Antimycobacterial N-pyridinylsalicylamides, isosters of salicylamides. Il Farmaco, 2004, 59, 615-625.	0.9	12
128	Synthesis and in vitro antifungal activity of 4-substituted phenylguanidinium salts. Il Farmaco, 2004, 59, 443-450.	0.9	11
129	3-Benzyl-2H-1,3-benzoxazine-2,4(3H)-diones, a New Group of Antimycobacterial Compounds Against Potentially Pathogenic Strains. ChemInform, 2004, 35, no.	0.0	1
130	Synthesis and in vitro Antifungal Activity of 4-Substituted Phenylguanidinium Salts.. ChemInform, 2004, 35, no.	0.0	0
131	A simple method for the preparation of 5-alkylsulfinyl-1-aryltetrazoles. Tetrahedron Letters, 2004, 45, 7955-7957.	1.4	17
132	Neighboring Group Effect in Pd-Catalyzed Carbonylation Terminated by Lactonization:Â A Need for a Protective Group and/or DMFâ€. Journal of Organic Chemistry, 2004, 69, 6761-6765.	3.2	14
133	Preparation of 2-(4-{[4-(Quinolin-2-ylmethoxy)phenyl]sulfanyl}phenyl) Propionic Acid (VUFB 20615) and 2-Methyl-2-(4-{[4-(quinolin-2- ylmethoxy)Phenyl]sulfanyl}phenyl)Propionic Acid (VUFB 20623) as Potential Antileukotrienic Agents. Current Organic Chemistry, 2004, 8, 1235-1243.	1.6	10
134	3-Benzyl-2H-1,3-benzoxazine-2,4(3H)-diones, a new group of antimycobacterial compounds against potentially pathogenic strains. Il Farmaco, 2003, 58, 1137-1149.	0.9	17
135	Relationship between the Structure and Antimycobacterial Activity of Substituted Salicylanilides. Archiv Der Pharmazie, 2003, 336, 53-71.	4.1	53
136	Antimycobacterial and Antifungal Isosters of Salicylamides. Archiv Der Pharmazie, 2003, 336, 322-335.	4.1	26
137	Comparative biotransformation and disposition studies of nabumetone in humans and minipigs using high-performance liquid chromatography with ultraviolet, fluorescence and mass spectrometric detection. Journal of Pharmaceutical and Biomedical Analysis, 2003, 32, 641-656.	2.8	36
138	Synthesis and structureâ€“antifungal activity Relationships of 3-Aryl-5-alkyl-2,5-dihydrofuran-2-ones and Their Carbanalogues: further refinement of tentative pharmacophore group. Bioorganic and Medicinal Chemistry, 2003, 11, 2843-2866.	3.0	64
139	Substituted Amides of Pyrazine-2-carboxylic acids: Synthesis and Biological Activity. Molecules, 2002, 7, 363-373.	3.8	43
140	On the relationship between the substitution pattern of thiobenzanilides and their antimycobacterial activity. Il Farmaco, 2002, 57, 777-782.	0.9	11
141	High-performance liquid chromatographic determination of tramadol and its O-desmethylated metabolite in blood plasma. Journal of Chromatography A, 2002, 949, 11-22.	3.7	56
142	Synthesis of Unsymmetrical Sulfides Derived from Tetrazole-5-thiols. Chemistry of Heterocyclic Compounds, 2002, 38, 183-189.	1.2	5
143	High-performance liquid chromatographic determination of ursodeoxycholic acid after solid phase extraction of blood serum and detection-oriented derivatization. Journal of Pharmaceutical and Biomedical Analysis, 2001, 24, 937-946.	2.8	30
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