Daniela Secci

List of Publications by Year
in descending order

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119 papers	5,017 citations	66250 44 h-index	120465 65 g-index
129 all docs	129 docs citations	129 times ranked	5588 citing authors

#	Article	IF	Citations
1	An innovative spectroscopic approach for qualitative and quantitative evaluation of Mb-CO from myoglobin carbonylation reaction through chemometrics methods. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 267, 120602.	2.0	3
2	Treatment of Toxoplasmosis: An Insight on Epigenetic Drugs. Topics in Medicinal Chemistry, 2022, , 293-319.	0.4	3
3	Nitrogen- and Sulfur-Containing Heterocycles as Dual Anti-oxidant and Anti-cancer Agents. , 2022, , 2571-2588.		1
4	Practical Synthesis and Application of Halogen-Doped Pyrrole Building Blocks. ACS Omega, 2021, 6, 9723-9730.	1.6	7
5	Synthesis and Evaluation of Thymol-Based Synthetic Derivatives as Dual-Action Inhibitors against Different Strains of H. pylori and AGS Cell Line. Molecules, 2021, 26, 1829.	1.7	12
6	Exploring New Scaffolds for the Dual Inhibition of HIV-1 RT Polymerase and Ribonuclease Associated Functions. Molecules, 2021, 26, 3821.	1.7	4
7	Selective inhibition of carbonic anhydrase IX and XII by coumarin and psoralen derivatives. Journal of Enzyme Inhibition and Medicinal Chemistry, 2021, 36, 685-692.	2.5	18
8	High-performance liquid chromatography enantioseparation of chiral 2-(benzylsulfinyl)benzamide derivatives on cellulose tris(3,5-dichlorophenylcarbamate) chiral stationary phase. Journal of Chromatography A, 2020, 1610, 460572.	1.8	6
9	Novel insights on saccharin- and acesulfame-based carbonic anhydrase inhibitors: design, synthesis, modelling investigations and biological activity evaluation. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 1891-1905.	2.5	14
10	Synthesis and Biological Evaluation of Carvacrol-Based Derivatives as Dual Inhibitors of H. pylori Strains and AGS Cell Proliferation. Pharmaceuticals, 2020, 13, 405.	1.7	19
11	Chalcones: Unearthing their therapeutic possibility as monoamine oxidase B inhibitors. European Journal of Medicinal Chemistry, 2020, 205, 112650.	2.6	58
12	Inhibition of lysine acetyltransferases impairs tumor angiogenesis acting on both endothelial and tumor cells. Journal of Experimental and Clinical Cancer Research, 2020, 39, 103.	3.5	5
13	Synthesis and evaluation of a large library of nitroxoline derivatives as pancreatic cancer antiproliferative agents. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 1331-1344.	2.5	7
14	1,3-Dipolar Cycloaddition, HPLC Enantioseparation, and Docking Studies of Saccharin/Isoxazole and Saccharin/Isoxazoline Derivatives as Selective Carbonic Anhydrase IX and XII Inhibitors. Journal of Medicinal Chemistry, 2020, 63, 2470-2488.	2.9	42
15	Synthesis, Antiproliferative Effect, and Topoisomerase II Inhibitory Activity of 3-Methyl-2-phenyl-1H-indoles. ACS Medicinal Chemistry Letters, 2020, 11, 691-697.	1.3	15
16	Metabolic profiling of different wild and cultivated Allium species based on highâ€resolution mass spectrometry, highâ€performance liquid chromatographyâ€photodiode array detector, and color analysis. Journal of Mass Spectrometry, 2020, 55, e4525.	0.7	11
17	Design, synthesis and biological activity of selective hCAs inhibitors based on 2-(benzylsulfinyl)benzoic acid scaffold. Journal of Enzyme Inhibition and Medicinal Chemistry, 2019, 34, 1400-1413.	2.5	24
18	Novel approaches to the discovery of selective human monoamine oxidase-B inhibitors: is there room for improvement?. Expert Opinion on Drug Discovery, 2019, 14, 995-1035.	2.5	44

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19	Benzo[b]tiophen-3-ol derivatives as effective inhibitors of human monoamine oxidase: design, synthesis, and biological activity. Journal of Enzyme Inhibition and Medicinal Chemistry, 2019, 34, 1511-1525.	2.5	18
20	4-(3-Nitrophenyl)thiazol-2-ylhydrazone derivatives as antioxidants and selective hMAO-B inhibitors: synthesis, biological activity and computational analysis. Journal of Enzyme Inhibition and Medicinal Chemistry, 2019, 34, 597-612.	2.5	37
21	Design, Synthesis, Docking Studies and Monoamine Oxidase Inhibition of a Small Library of 1-acetyl- and 1-thiocarbamoyl-3,5-diphenyl-4,5-dihydro-(1H)-pyrazoles. Molecules, 2019, 24, 484.	1.7	21
22	Investigation on the Stability of New Biologically Active Thiosemicarbazone- Derived Compounds by a Validated HPLC-PDA Method. Current Analytical Chemistry, 2019, 15, 313-320.	0.6	2
23	MAO inhibitors and their wider applications: a patent review. Expert Opinion on Therapeutic Patents, 2018, 28, 211-226.	2.4	88
24	Design, synthesis and biochemical evaluation of novel multi-target inhibitors as potential anti-Parkinson agents. European Journal of Medicinal Chemistry, 2018, 143, 1543-1552.	2.6	40
25	A chromatographic study on the exceptional chiral recognition of 2-(benzylsulfinyl)benzamide by an immobilized-type chiral stationary phase based on cellulose tris(3,5-dichlorophenylcarbamate). Journal of Chromatography A, 2018, 1531, 151-156.	1.8	17
26	Bioactive isoflavones from Pueraria lobata root and starch: Different extraction techniques and carbonic anhydrase inhibition. Food and Chemical Toxicology, 2018, 112, 441-447.	1.8	50
27	Atriplex mollis Desf. Aerial Parts: Extraction Procedures, Secondary Metabolites and Color Analysis. Molecules, 2018, 23, 1962.	1.7	16
28	Optimization of Aqueous Extraction and Biological Activity of Harpagophytum procumbens Root on Ex Vivo Rat Colon Inflammatory Model. Phytotherapy Research, 2017, 31, 937-944.	2.8	53
29	Synthesis and biological evaluation of anti-Toxoplasma gondii activity of a novel scaffold of thiazolidinone derivatives. Journal of Enzyme Inhibition and Medicinal Chemistry, 2017, 32, 746-758.	2.5	23
30	Synthesis, biological evaluation and quantitative structure-active relationships of 1,3-thiazolidin-4-one derivatives. A promising chemical scaffold endowed with high antifungal potency and low cytotoxicity. European Journal of Medicinal Chemistry, 2017, 140, 274-292.	2.6	21
31	Protective Effects Induced by Microwave-Assisted Aqueous Harpagophytum Extract on Rat Cortex Synaptosomes Challenged with Amyloid Î²-Peptide. Phytotherapy Research, 2017, 31, 1257-1264.	2.8	47
32	3-(Phenyl-4-oxy)-5-phenyl-4,5-dihydro-(1 H)-pyrazole: A fascinating molecular framework to study the enantioseparation ability of the amylose (3,5-dimethylphenylcarbamate) chiral stationary phase. Part II. Solvophobic effects in enantiorecognition process. Journal of Chromatography A, 2017, 1499, 140-148.	1.8	24
33	Geographical characterization by MAE-HPLC and NIR methodologies and carbonic anhydrase inhibition of Saffron components. Food Chemistry, 2017, 221, 855-863.	4.2	55
34	Open saccharin-based secondary sulfonamides as potent and selective inhibitors of cancer-related carbonic anhydrase IX and XII isoforms. Journal of Enzyme Inhibition and Medicinal Chemistry, 2017, 32, 51-59.	2.5	46
35	Novel 1,3-thiazolidin-4-one derivatives as promising anti- Candida agents endowed with anti-oxidant and chelating properties. European Journal of Medicinal Chemistry, 2016, 117, 144-156.	2.6	39
36	3-(Phenyl-4-oxy)-5-phenyl-4,5-dihydro-(1 H)-pyrazole: A fascinating molecular framework to study the enantioseparation ability of the amylose (3,5-dimethylphenylcarbamate) chiral stationary phase. Part I. Structure-enantioselectivity relationships. Journal of Chromatography A, 2016, 1467, 221-227.	1.8	13

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37	A novel library of saccharin and acesulfame derivatives as potent and selective inhibitors of carbonic anhydrase IX and XII isoforms. Bioorganic and Medicinal Chemistry, 2016, 24, 1095-1105.	1.4	55
38	Anti-Candida activity and cytotoxicity of a large library of new N-substituted-1,3-thiazolidin-4-one derivatives. European Journal of Medicinal Chemistry, 2016, 107, 82-96.	2.6	49
39	Identification of new anti-Candida compounds by ligand-based pharmacophore virtual screening. Journal of Enzyme Inhibition and Medicinal Chemistry, 2016, 31, 1703-1706.	2.5	19
40	Histone acetyltransferase inhibitor CPTH6 preferentially targets lung cancer stem-like cells. Oncotarget, 2016, 7, 11332-11348.	0.8	49
41	The Anancomeric Character of the Pharmacophore 1,3,4-Thiadiazoline Framework in Chiral Spiro-Cyclohexyl Derivatives: Effects on Stereochemistry and Spiro-Junction Lability. Thermodynamic Aspects. Journal of Organic Chemistry, 2015, 80, 11932-11940.	1.7	7
42	Synthesis and pharmacological screening of a large library of 1,3,4-thiadiazolines as innovative therapeutic tools for the treatment of prostate cancer and melanoma. European Journal of Medicinal Chemistry, 2015, 105, 245-262.	2.6	35
43	Out of the active site binding pocket for carbonic anhydrase inhibitors. Chemical Communications, 2015, 51, 302-305.	2.2	111
44	Quinolineâ€Based p300 Histone Acetyltransferase Inhibitors with Proâ€apoptotic Activity in Human Leukemia U937 Cells. ChemMedChem, 2014, 9, 542-548.	1.6	29
45	Selective MAO-B inhibitors: a lesson from natural products. Molecular Diversity, 2014, 18, 219-243.	2.1	116
46	Effect of the water content on the retention and enantioselectivity of albendazole and fenbendazole sulfoxides using amylose-based chiral stationary phases in organicâ€“aqueous conditions. Journal of Chromatography A, 2014, 1327, 73-79.	1.8	35
47	Identification of the stereochemical requirements in the 4-aryl-2-cycloalkylidenhydrazinylthiazole scaffold for the design of selective human monoamine oxidase B inhibitors. Bioorganic and Medicinal Chemistry, 2014, 22, 2887-2895.	1.4	24
48	Evaluation of a large library of (thiazol-2-yl)hydrazones and analogues as histone acetyltransferase inhibitors: Enzyme and cellular studies. European Journal of Medicinal Chemistry, 2014, 80, 569-578.	2.6	54
49	Microwave and Ultrasoundâ€Assisted Synthesis of Thiosemicarbazones and Their Corresponding (4,5â€Substitutedâ€thiazolâ€2â€yl)hydrazines. Journal of Heterocyclic Chemistry, 2014, 51, 1856-1861.	1.4	13
50	Cyclic tertiary sulfamates: Selective inhibition of the tumor-associated carbonic anhydrases IX and XII by N- and O-substituted acesulfame derivatives. European Journal of Medicinal Chemistry, 2014, 84, 240-246.	2.6	40
51	Design, synthesis and biological characterization of thiazolidin-4-one derivatives as promising inhibitors of Toxoplasma gondii. European Journal of Medicinal Chemistry, 2014, 86, 17-30.	2.6	41
52	Selective inhibition of human carbonic anhydrases by novel amide derivatives of probenecid: Synthesis, biological evaluation and molecular modelling studies. Bioorganic and Medicinal Chemistry, 2014, 22, 3982-3988.	1.4	38
53	Synthesis of a novel series of thiazole-based histone acetyltransferase inhibitors. Bioorganic and Medicinal Chemistry, 2014, 22, 1680-1689.	1.4	55
54	New insights into the biological properties of Crocus sativus L.: chemical modifications, human monoamine oxidases inhibition and molecular modeling studies. European Journal of Medicinal Chemistry, 2014, 82, 164-171.	2.6	55

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55	Design, synthesis and evaluation of N-substituted saccharin derivatives as selective inhibitors of tumor-associated carbonic anhydrase XII. Bioorganic and Medicinal Chemistry, 2014, 22, 1821-1831.	1.4	73
56	Synthesis and cytotoxicity of novel (thiazol-2-yl)hydrazine derivatives as promising anti-Candida agents. European Journal of Medicinal Chemistry, 2013, 65, 102-111.	2.6	40
57	Salen and tetrahydrosalen derivatives act as effective inhibitors of the tumor-associated carbonic anhydrase XIIâ€"A new scaffold for designing isoform-selective inhibitors. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 6759-6763.	1.0	41
58	tertâ€Butylcarbamateâ€Containing Histone Deacetylase Inhibitors: Apoptosis Induction, Cytodifferentiation, and Antiproliferative Activities in Cancer Cells. ChemMedChem, 2013, 8, 800-811.	1.6	16
59	Synthesis and Selective Human Monoamine Oxidase B Inhibition of Heterocyclic Hybrids Based on Hydrazine and Thiazole Scaffolds. Archiv Der Pharmazie, 2013, 346, 17-22.	2.1	17
60	Exploring 4-substituted-2-thiazolylhydrazones from 2-, 3-, and 4-acetylpyridine as selective and reversible hMAO-B inhibitors. European Journal of Medicinal Chemistry, 2013, 66, 221-227.	2.6	24
61	The thiazole derivative CPTH6 impairs autophagy. Cell Death and Disease, 2013, 4, e524-e524.	2.7	28
62	Discovery and Optimization of Pyrazoline Derivatives As Promising Monoamine Oxidase Inhibitors. Current Topics in Medicinal Chemistry, 2013, 12, 2240-2257.	1.0	1
63	CPTH6, a Thiazole Derivative, Induces Histone Hypoacetylation and Apoptosis in Human Leukemia Cells. Clinical Cancer Research, 2012, 18, 475-486.	3.2	47
64	Current and Emerging Strategies in Bladder Cancer. Anti-Cancer Agents in Medicinal Chemistry, 2012, 12, 589-603.	0.9	15
65	Discovery and Optimization of Pyrazoline Derivatives As Promising Monoamine Oxidase Inhibitors. Current Topics in Medicinal Chemistry, 2012, 12, 2240-2257.	1.0	42
66	Recent advances in the development of selective human MAO-B inhibitors: (Hetero)arylidene-(4-substituted-thiazol-2-yl)hydrazines. European Journal of Medicinal Chemistry, 2012, 58, 405-417.	2.6	44
67	Conventional and Microwaveâ€Assisted Synthesis of Benzimidazole Derivatives and Their In Vitro Inhibition of Human Cyclooxygenase. Journal of Heterocyclic Chemistry, 2012, 49, 1187-1195.	1.4	39
68	3-Methylcyclohexanone thiosemicarbazone: Determination of E/Z isomerization barrier by dynamic high-performance liquid chromatography, configuration assignment and theoretical study of the mechanisms involved by the spontaneous, acid and base catalyzed processes. Journal of Chromatography A, 2012, 1269, 168-177.	1.8	20
69	Synthesis and Selective Inhibitory Activity Against Human COXâ€1 of Novel 1â€(4â€Substitutedâ€thiazolâ€2â€yl)â€3,5â€di(hetero)arylâ€pyrazoline Derivatives. Archiv Der Pharmazie, 2012, 345, 973-979.	2.1	21
70	Patent-related survey on new monoamine oxidase inhibitors and their therapeutic potential. Expert Opinion on Therapeutic Patents, 2012, 22, 759-801.	2.4	45
71	Synthesis and biological assessment of novel 2-thiazolylhydrazones and computational analysis of their recognition by monoamine oxidase B. European Journal of Medicinal Chemistry, 2012, 48, 284-295.	2.6	33
72	Synthesis, anti-Candida activity, and cytotoxicity of new (4-(4-iodophenyl)thiazol-2-yl)hydrazine derivatives. European Journal of Medicinal Chemistry, 2012, 53, 246-253.	2.6	46

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73	Epigenetic modulation of PGC-1Î± activity by GCN5 inhibitors: WO2010007085. Expert Opinion on Therapeutic Patents, 2011, 21, 1651-1656.	2.4	9
74	Synthesis and selective human monoamine oxidase inhibition of 3-carbonyl, 3-acyl, and 3-carboxyhydrazido coumarin derivatives. European Journal of Medicinal Chemistry, 2011, 46, 4846-4852.	2.6	88
75	Synthesis and biological evaluation of novel 2,4-disubstituted-1,3-thiazoles as anti-Candida spp. agents. European Journal of Medicinal Chemistry, 2011, 46, 378-382.	2.6	80
76	The State of the Art of Pyrazole Derivatives as Monoamine Oxidase Inhibitors and Antidepressant/Anticonvulsant Agents. Current Medicinal Chemistry, 2011, 18, 5114-5144.	1.2	89
77	Investigations on the 2-thiazolylhydrazyne scaffold: Synthesis and molecular modeling of selective human monoamine oxidase inhibitors. Bioorganic and Medicinal Chemistry, 2010, 18, 5715-5723.	1.4	76
78	Semipreparative HPLC enantioseparation, chiroptical properties, and absolute configuration of two novel cyclooxygenaseâ€2 inhibitors. Chirality, 2010, 22, 56-62.	1.3	10
79	Synthesis and characterization of new 3â€acylâ€7â€hydroxyâ€6,8â€substitutedâ€coumarin and 3â€acylâ€7â€benzyloxyâ€6,8â€substitutedâ€coumarin derivatives. Journal of Heterocyclic Chemistry, 2010, 47, 729-733.	1.4	6
80	Synthesis and antiâ€Helicobacter pylori activity of 4â€(coumarinâ€3â€yl)thiazolâ€2â€ylhydrazone derivatives. Journal of Heterocyclic Chemistry, 2010, 47, 1269-1274.	1.4	30
81	A new series of flavones, thioflavones, and flavanones as selective monoamine oxidase-B inhibitors. Bioorganic and Medicinal Chemistry, 2010, 18, 1273-1279.	1.4	83
82	Synthesis, semipreparative HPLC separation, biological evaluation, and 3D-QSAR of hydrazothiazole derivatives as human monoamine oxidase B inhibitors. Bioorganic and Medicinal Chemistry, 2010, 18, 5063-5070.	1.4	44
83	Synthesis, selective anti-Helicobacter pylori activity, and cytotoxicity of novel N-substituted-2-oxo-2H-1-benzopyran-3-carboxamides. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 4922-4926.	1.0	113
84	Synthesis and inhibitory activity against human monoamine oxidase of N1-thiocarbamoyl-3,5-di(hetero)aryl-4,5-dihydro-(1 H)-pyrazole derivatives. European Journal of Medicinal Chemistry, 2010, 45, 800-804.	2.6	84
85	Synthesis, Stereochemical Separation, and Biological Evaluation of Selective Inhibitors of Human MAO-B: 1-(4-Arylthiazol-2-yl)-2-(3-methylcyclohexylidene)hydrazines. Journal of Medicinal Chemistry, 2010, 53, 6516-6520.	2.9	38
86	Synthesis and selective inhibition of human monoamine oxidases of a large scaffold of (4,5-substituted-thiazol-2-yl)hydrazones. MedChemComm, 2010, 1, 61.	3.5	25
87	Synthesis and biological evaluation of novel conjugated coumarinâ€thiazole systems. Journal of Heterocyclic Chemistry, 2009, 46, 575-578.	1.4	39
88	Unusually high enantioselectivity in high-performance liquid chromatography using cellulose tris(4-methylbenzoate) as a chiral stationary phase. Journal of Chromatography A, 2009, 1216, 4673-4678.	1.8	23
89	Chalcones: A Valid Scaffold for Monoamine Oxidases Inhibitors. Journal of Medicinal Chemistry, 2009, 52, 2818-2824.	2.9	162
90	Synthesis and Evaluation of 4-Acyl-2-thiazolylhydrazone Derivatives for Anti-Toxoplasma Efficacy in Vitro. Journal of Medicinal Chemistry, 2009, 52, 4574-4577.	2.9	15

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91	A Novel Histone Acetyltransferase Inhibitor Modulating Gcn5 Network: 530-536.	2.9	110
92	Synthesis, Molecular Modeling, and Selective Inhibitory Activity against Human Monoamine Oxidases of 3-Carboxamido-7-Substituted Coumarins. Journal of Medicinal Chemistry, 2009, 52, 1935-1942.	2.9	152
93	Synthesis, molecular modeling studies and selective inhibitory activity against MAO of N1-propanoyl-3,5-diphenyl-4,5-dihydro-(1H)-pyrazole derivatives. European Journal of Medicinal Chemistry, 2008, 43, 2262-2267.	2.6	46
94	Synthesis, Stereochemical Identification, and Selective Inhibitory Activity against Human Monoamine Oxidase-B of 2-Methylcyclohexylidene-(4-arylthiazol-2-yl)hydrazones. Journal of Medicinal Chemistry, 2008, 51, 4874-4880.	2.9	86
95	Monoamine Oxidase Isoform-Dependent Tautomeric Influence in the Recognition of 3,5-Diaryl Pyrazole Inhibitors. Journal of Medicinal Chemistry, 2007, 50, 425-428.	2.9	65
96	Selective Inhibitory Activity against MAO and Molecular Modeling Studies of 2-Thiazolylhydrazone Derivatives. Journal of Medicinal Chemistry, 2007, 50, 707-712.	2.9	79
97	A novel class of selective anti-Helicobacter pylori agents 2-oxo-2H-chromene-3-carboxamide derivatives. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 3065-3071.	1.0	39
98	Synthesis and in vitro activity of 2-thiazolylhydrazone derivatives compared with the activity of clotrimazole against clinical isolates of Candida spp.. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 4635-4640.	1.0	67
99	High-performance liquid chromatographic separation of enantiomers and diastereomers of 2-methylcyclohexanone thiosemicarbazone, and determination of absolute configuration and configurational stability. Journal of Chromatography A, 2007, 1172, 160-169.	1.8	44
100	Synthesis and Molecular Modelling of Novel Substituted-4,5-dihydro-(1H)-pyrazole Derivatives as Potent and Highly Selective Monoamine Oxidase-A Inhibitors. Chemical Biology and Drug Design, 2006, 67, 206-214.	1.5	26
101	Synthesis andÂinÂvitro selective anti-HelicobacterÂpylori activity ofÂN-substituted-2-oxo-2H-1-benzopyran-3-carboxamides. European Journal of Medicinal Chemistry, 2006, 41, 208-212.	2.6	48
102	Synthesis, molecular modeling studies, and selective inhibitory activity against monoamine oxidase of N,Nâ€²-bis[2-oxo-2H-benzopyran]-3-carboxamides. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 4135-4140.	1.0	28
103	Quercetin as the Active Principle ofHypericumhircinumExerts a Selective Inhibitory Activity against MAO-A:Â Extraction, Biological Analysis, and Computational Study. Journal of Natural Products, 2006, 69, 945-949.	1.5	118
104	Synthesis, Biological Evaluation and 3D-QSAR of 1,3,5-Trisubstituted-4,5- Dihydro-(1H)-Pyrazole Derivatives as Potent and Highly Selective Monoamine Oxidase A Inhibitors. Current Medicinal Chemistry, 2006, 13, 1411-1428.	1.2	58
105	Synthesis of some pyrazole derivatives and preliminary investigation of their affinity binding to P-glycoprotein. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 4632-4635.	1.0	118
106	LC Determination of Coumarin-3-Acyl Derivatives for Evaluation of the Stability and Monoamine Oxidase Inhibition Mechanism. Chromatographia, 2005, 61, 519-522.	0.7	7
107	Synthesis, Molecular Modeling Studies, and Selective Inhibitory Activity against Monoamine Oxidase of 1-Thiocarbamoyl-3,5-diaryl-4,5-dihydro-(1H)- pyrazole Derivatives. Journal of Medicinal Chemistry, 2005, 48, 7113-7122.	2.9	112
108	Cyclization of N,Nâ€²â€Bis(Salicylidene)Diamines with Carbon Suboxide. Synthetic Communications, 2005, 35, 769-773.	1.1	3

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109	Synthesis and Selective Inhibitory Activity of 1-Acetyl-3,5-diphenyl-4,5-dihydro-(1H)-pyrazole Derivatives against Monoamine Oxidase. Journal of Medicinal Chemistry, 2004, 47, 2071-2074.	2.9	105
110	Inhibition of monoamine oxidases by coumarin-3-acyl derivatives: biological activity and computational study. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 3697-3703.	1.0	89
111	Inhibition of Monoamine Oxidases by Coumarin-3-acyl Derivatives: Biological Activity and Computational Study.. ChemInform, 2004, 35, no.	0.1	0
112	Enantiomers of C5-chiral 1-acetyl-3,5-diphenyl-4,5-dihydro-(1H)-pyrazole derivatives: Analytical and semipreparative HPLC separation, chiroptical properties, absolute configuration, and inhibitory activity against monoamine oxidase. Chirality, 2004, 16, 625-636.	1.3	34
113	Inhibition of Amine Oxidases Activity by 1-Acetyl-3,5-diphenyl-4,5-dihydro-(1H)-pyrazole Derivatives.. ChemInform, 2003, 34, no.	0.1	1
114	Inhibition of amine oxidases activity by 1-acetyl-3,5-diphenyl-4,5-dihydro-(1H)-pyrazole derivatives. Bioorganic and Medicinal Chemistry Letters, 2002, 12, 3629-3633.	1.0	98
115	Efficacy of Hypericum and Calendula oils in the epithelial reconstruction of surgical wounds in childbirth with caesarean section. Il Farmaco, 2001, 56, 451-453.	0.9	75
116	Synthesis of Coumarin-3-O-acylisoureas by Different Carbodiimides. Heterocycles, 1999, 50, 469.	0.4	32
117	Synthesis and antimicrobial activity of coumarin 7-substituted cephalosporins and sulfones. Il Farmaco, 1998, 53, 425-430.	0.9	23
118	One-step synthesis of new 3-oxa- or 3-azabicyclo[3.2.0]hept-5-en-2,7-dione and 5,9-dioxa- or 5,9-diazabicyclo[5.3.0]dec-1-en-3-methyliden-6,8-dione derivatives. Il Farmaco, 1998, 53, 680-683.	0.9	3
119	Synthesis via carbon suboxide and pharmacological activity of coumarin derivatives. Il Farmaco, 1998, 53, 693-697.	0.9	16