

# Dimitra J Hadjipavlou-Litina

## List of Publications by Year in descending order

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161  
papers

6,502  
citations

76294

40  
h-index

74108

75  
g-index

168  
all docs

168  
docs citations

168  
times ranked

7759  
citing authors

#	ARTICLE	IF	CITATIONS
1	Community Attitudes and Habits Toward Over-The-Counter Drugs: Results of a Study Conducted in Thessaloniki, Greece. <i>Value in Health Regional Issues</i> , 2022, 28, 38-45.	0.5	1
2	(E)-1-(3-Benzoyl-4-phenyl-1H-pyrrol-1-yl)-3-phenylprop-2-en-1-one. <i>MolBank</i> , 2022, 2022, M1314.	0.2	1
3	N-Acylated and N-Alkylated 2-Aminobenzothiazoles Are Novel Agents That Suppress the Generation of Prostaglandin E2. <i>Biomolecules</i> , 2022, 12, 267.	1.8	1
4	Nucleobase-Derived Nitrones: Synthesis and Antioxidant and Neuroprotective Activities in an In Vitro Model of Ischemiaâ€“Reperfusion. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3411.	1.8	1
5	Synthesis and biological evaluation of fused dipyranoquinolinones as inhibitors of acetylcholinesterase with antioxidant properties. <i>European Journal of Medicinal Chemistry Reports</i> , 2022, , 100063.	0.6	1
6	Ethyl (E)-(3-(4-((4-Bromobenzyl)Oxy)Phenyl)Acryloyl)Glycinate. <i>MolBank</i> , 2022, 2022, M1378.	0.2	0
7	The Prophylactic and Multimodal Activity of Two Isatin Thiosemicarbazones against Alzheimerâ€™s Disease In Vitro. <i>Brain Sciences</i> , 2022, 12, 806.	1.1	14
8	Novel quinolinoneâ€“pyrazoline hybrids: synthesis and evaluation of antioxidant and lipoxygenase inhibitory activity. <i>Molecular Diversity</i> , 2021, 25, 723-740.	2.1	20
9	Synthesis, Neuroprotection, and Antioxidant Activity of 1,1â€“BiphenylNitrones as Î±-Phenyl-N-tert-butylnitronone Analogues in In Vitro Ischemia Models. <i>Molecules</i> , 2021, 26, 1127.	1.7	2
10	Exploring the 2â€“Hydroxy-Chalcone Framework for the Development of Dual Antioxidant and Soybean Lipoxygenase Inhibitory Agents. <i>Molecules</i> , 2021, 26, 2777.	1.7	20
11	Pyrazoles and Pyrazolines as Anti-Inflammatory Agents. <i>Molecules</i> , 2021, 26, 3439.	1.7	54
12	2-((4-(E)-1-(Hydroxyimino)ethyl)phenyl)amino)-2-oxoethyl Cinnamate. <i>MolBank</i> , 2021, 2021, M1239.	0.2	1
13	4-Amino-2-(p-tolyl)-7H-chromeno[5,6-d]oxazol-7-one. <i>MolBank</i> , 2021, 2021, M1237.	0.2	2
14	Investigating Potential Drug-Drug Interactions from Greek e-Prescription Data. <i>Current Drug Safety</i> , 2021, 16, .	0.3	2
15	Hybrids as NO Donors. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9788.	1.8	2
16	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopesâ€“6. <i>Molecules</i> , 2020, 25, 119.	1.7	8
17	5-(4H)-Oxazolones and Their Benzamides as Potential Bioactive Small Molecules. <i>Molecules</i> , 2020, 25, 3173.	1.7	16
18	Synthesis, antioxidant properties and neuroprotection of Î±-phenyl-tert-butylnitronone derived HomoBisNitrones in in vitro and in vivo ischemia models. <i>Scientific Reports</i> , 2020, 10, 14150.	1.6	13

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19	Homo-Tris-Nitrones Derived from $\pm$ -Phenyl-N-tert-butylnitronone: Synthesis, Neuroprotection and Antioxidant Properties. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7949.	1.8	8
20	Hybridization of Curcumin Analogues with Cinnamic Acid Derivatives as Multi-Target Agents Against Alzheimer's Disease Targets. <i>Molecules</i> , 2020, 25, 4958.	1.7	12
21	Curcumin in Health and Diseases: Alzheimer's Disease and Curcumin Analogues, Derivatives, and Hybrids. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1975.	1.8	84
22	Novel 3-aryl-5-substituted coumarin analogues: Synthesis and bioactivity profile. <i>Drug Development Research</i> , 2020, 81, 456-469.	1.4	11
23	Hybrids of Coumarin Derivatives as Potent and Multifunctional Bioactive Agents: A Review. <i>Medicinal Chemistry</i> , 2020, 16, 272-306.	0.7	19
24	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopes 5. <i>Molecules</i> , 2019, 24, 2415.	1.7	5
25	Examining barbiturate scaffold for the synthesis of new agents with biological interest. <i>Future Medicinal Chemistry</i> , 2019, 11, 2063-2079.	1.1	8
26	New Quinolynitrones for Stroke Therapy: Antioxidant and Neuroprotective ( <i>Z</i> )- <i>N</i> -tert-Butyl-1-(2-chloro-6-methoxyquinolin-3-yl)methanimine Oxide as a New Lead-Compound for Ischemic Stroke Treatment. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 2184-2201.	2.9	35
27	Small Multitarget Molecules Incorporating the Enone Moiety. <i>Molecules</i> , 2019, 24, 199.	1.7	15
28	Curcumin analogues and derivatives with anti-proliferative and anti-inflammatory activity: Structural characteristics and molecular targets. <i>Expert Opinion on Drug Discovery</i> , 2019, 14, 821-842.	2.5	52
29	LC-MS- and NMR-Guided Isolation of Monoterpene Dimers from Cultivated <i>Thymus vulgaris</i> Varico 3 Hybrid and Their Antityrosinase Activity. <i>Planta Medica</i> , 2019, 85, 941-946.	0.7	8
30	Synthesis and Neuroprotective Properties of N-Substituted <i>C</i> -Dialkoxyposphorylated Nitrones. <i>ACS Omega</i> , 2019, 4, 8581-8587.	1.6	15
31	Novel Quinolynitrones Combining Neuroprotective and Antioxidant Properties. <i>ACS Chemical Neuroscience</i> , 2019, 10, 2703-2706.	1.7	15
32	2-Arylidene-1-indandiones as Pleiotropic Agents with Antioxidant and Inhibitory Enzymes Activities. <i>Molecules</i> , 2019, 24, 4411.	1.7	15
33	Multi-Target Cinnamic Acids for Oxidative Stress and Inflammation: Design, Synthesis, Biological Evaluation and Modeling Studies. <i>Molecules</i> , 2019, 24, 12.	1.7	38
34	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopes 4. <i>Molecules</i> , 2019, 24, 130.	1.7	4
35	Synthesis, neuroprotective and antioxidant capacity of PBN-related indanonitrones. <i>Bioorganic Chemistry</i> , 2019, 86, 445-451.	2.0	8
36	Cinnamate Hybrids: A Unique Family of Compounds with Multiple Biological Activities. <i>Current Pharmaceutical Biotechnology</i> , 2019, 19, 1019-1048.	0.9	18

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37	Insights into biological activity of ureidoamides with primaquine and amino acid moieties. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 376-382.	2.5	10
38	Novel 6- and 7-Substituted Coumarins with Inhibitory Action against Lipoxygenase and Tumor-Associated Carbonic Anhydrase IX. <i>Molecules</i> , 2018, 23, 153.	1.7	27
39	The Occurrence of Flavonoids and Related Compounds in <i>Cedrus brevifolia</i> A. Henry ex Elwes & A. Henry Needles. Inhibitory Potencies on Lipoxygenase, Linoleic Acid Lipid Peroxidation and Antioxidant Activity. <i>Plants</i> , 2018, 7, 1.	1.6	58
40	Dicoumarol derivatives: Green synthesis and molecular modelling studies of their anti-LOX activity. <i>Bioorganic Chemistry</i> , 2018, 80, 741-752.	2.0	13
41	QSAR models on H <sub>4</sub> receptor antagonists associated with inflammation and anaphylaxis. <i>Journal of Biomolecular Structure and Dynamics</i> , 2017, 35, 968-1005.	2.0	2
42	Î±-Amination and the 5-exo-trig cyclization reaction of sulfur-containing Schiff bases with N-phenyltriazolinedione and their anti-lipid peroxidation activity. <i>Comptes Rendus Chimie</i> , 2017, 20, 424-434.	0.2	6
43	Pd-Catalyzed Efficient Synthesis of Azacoumestans Via Intramolecular Cross Coupling of 4-(Arylamino)coumarins in the Presence of Copper Acetate under Microwaves. <i>Synthesis</i> , 2017, 49, 2575-2583.	1.2	23
44	Synthesis of prenyloxy coumarin analogues and evaluation of their antioxidant, lipoxygenase (LOX) inhibitory and cytotoxic activity. <i>Medicinal Chemistry Research</i> , 2017, 26, 856-866.	1.1	21
45	Coumarin derivatives: an updated patent review (2015-2016). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 1201-1226.	2.4	91
46	Lignans and indole alkaloids from the seeds of <i>Centaurea vlachorum</i> Hartvig (Asteraceae), growing wild in Albania and their biological activity. <i>Natural Product Research</i> , 2017, 31, 1195-1200.	1.0	28
47	Antioxidant Activity and Chemical Composition of Essential Oils of some Aromatic and Medicinal Plants from Albania. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	12
48	Multifunctional Cinnamic Acid Derivatives. <i>Molecules</i> , 2017, 22, 1247.	1.7	49
49	Synthesis and Biological Evaluation of Novel Hybrid Molecules Containing Purine, Coumarin and Isoxazoline or Isoxazole Moieties. <i>Open Medicinal Chemistry Journal</i> , 2017, 11, 196-211.	0.9	10
50	Design, Synthesis and Biological Evaluation of Novel Primaquine-Cinnamic Acid Conjugates of the Amide and Acylsemicarbazide Type. <i>Molecules</i> , 2016, 21, 1629.	1.7	22
51	Nitric Oxide Synthases and Their Natural Inhibitors. <i>Current Enzyme Inhibition</i> , 2016, 12, 3-15.	0.3	0
52	Antioxidant Activity of 3-[N-(Acylhydrazono)ethyl]-4-hydroxy-coumarins. <i>Molecules</i> , 2016, 21, 138.	1.7	19
53	Boronic Acid Group: A Cumbersome False Negative Case in the Process of Drug Design. <i>Molecules</i> , 2016, 21, 1185.	1.7	10
54	Study of the antioxidant activity of <i>Thymus sibthorpii</i> Bentham (Lamiaceae). <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 154-159.	2.5	25

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55	Phenylodine(III) Bis(trifluoroacetate) Mediated Synthesis of 6-Piperidinylpurine Homo-N-nucleosides Modified with Isoxazolines or Isoxazoles. <i>Synthesis</i> , 2016, 48, 281-292.	1.2	11
56	Divalent Amino-Acid-Based Amphiphilic Antioxidants: Synthesis, Self-Assembling Properties, and Biological Evaluation. <i>Bioconjugate Chemistry</i> , 2016, 27, 772-781.	1.8	3
57	Simple chalcones and bis-chalcones ethers as possible pleiotropic agents. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 302-313.	2.5	19
58	Pteridine-2,4-diamine derivatives as radical scavengers and inhibitors of lipoxygenase that can possess anti-inflammatory properties. <i>Future Medicinal Chemistry</i> , 2015, 7, 1937-1951.	1.1	19
59	Inhibition of the NF- $\kappa$ B Signaling Pathway by a Novel Heterocyclic Curcumin Analogue. <i>Molecules</i> , 2015, 20, 863-878.	1.7	20
60	Synthesis and Pharmacochimistry of New Pleiotropic Pyrrolyl Derivatives. <i>Molecules</i> , 2015, 20, 16354-16374.	1.7	7
61	Synthesis and biological evaluation of new C-10 substituted dithranol pleiotropic hybrids. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 7251-7263.	1.4	4
62	Purine homo-N-nucleoside+coumarin hybrids as pleiotropic agents for the potential treatment of Alzheimer's disease. <i>Future Medicinal Chemistry</i> , 2015, 7, 103-110.	1.1	8
63	Styryl and functionalized aryl derivatives of lawsone through metal-free cross-coupling of its BF <sub>3</sub> -activated phenyliodonium ylide with cinnamaldehydes and arylaldehydes. <i>Tetrahedron</i> , 2015, 71, 5650-5661.	1.0	6
64	One-Pot Synthesis of Highly Functionalized Benzimidazolylisophthalates and (2E)-2-Ethylidene-(1H)-pyridinecarboxylates by Ultrasound-Promoted Multicomponent Reactions. <i>Synthesis</i> , 2015, 47, 1390-1398.	1.2	4
65	Studies on the antiplatelet and antithrombotic profile of anti-inflammatory coumarin derivatives. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2015, 30, 925-933.	2.5	33
66	Cholesteronitrones for Stroke. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 6704-6709.	2.9	26
67	Aryl-Acetic and Cinnamic Acids as Lipoxygenase Inhibitors with Antioxidant, Anti-inflammatory, and Anticancer Activity. <i>Methods in Molecular Biology</i> , 2015, 1208, 361-377.	0.4	27
68	Synthesis of Fused 9,10-Dihydro-6H-Azepino- and 9,10-Dihydro-6H-1,3-Diazepino[1,2-e]Purines via Ring Closing Metathesis as Antilipid Peroxidation Agents. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 366-372.	1.4	8
69	Considering Autotaxin Inhibitors in Terms of 2D-QSAR and 3D-Mapping- Review and Evaluation. <i>Current Medicinal Chemistry</i> , 2015, 22, 1428-1461.	1.2	8
70	Multitarget Molecular Hybrids of Cinnamic Acids. <i>Molecules</i> , 2014, 19, 20197-20226.	1.7	21
71	Synthesis and biological evaluation of modified purine homo-N-nucleosides containing pyrazole or 2-pyrazoline moiety. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2014, 29, 109-117.	2.5	9
72	Coumarin derivatives: an updated patent review (2012 – 2014). <i>Expert Opinion on Therapeutic Patents</i> , 2014, 24, 1323-1347.	2.4	56

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73	Diastereoselective one-pot synthesis of novel ABCD-fused chromeno[2,3-d]pyrazolo[3,4-b]pyridines. <i>Tetrahedron</i> , 2014, 70, 2938-2943.	1.0	11
74	Synthesis of 4-hydroxy-3-[(E)-2-(6-substituted-9H-purin-9-yl)vinyl]coumarins as lipoxygenase inhibitors. <i>Tetrahedron Letters</i> , 2014, 55, 650-653.	0.7	5
75	Synthesis of stable aromatic and heteroaromatic sulfonyl-amidoximes and evaluation of their antioxidant and lipid peroxidation activity. <i>European Journal of Medicinal Chemistry</i> , 2014, 80, 145-153.	2.6	20
76	Synthesis Through Three-Component Reactions Catalyzed by FeCl <sub>3</sub> of Fused Pyridocoumarins as Inhibitors of Lipid Peroxidation. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 642-647.	1.4	17
77	Structural modifications of coumarin derivatives: Determination of antioxidant and lipoxygenase (LOX) inhibitory activity. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 6586-6594.	1.4	52
78	Toxicological and pharmacological evaluation, antioxidant, ADMET and molecular modeling of selected racemic chromenotacrine {11-amino-12-aryl-8,9,10,12-tetrahydro-7H-chromeno[2,3-b]quinolin-3-ols} for the potential prevention and treatment of Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2014, 74, 491-501.	2.6	44
79	A novel and easy two-step, microwave-assisted method for the synthesis of halophenyl pyrrolo[2,3-b]quinoxalines via their pyrrolo precursors. Evaluation of their bioactivity. <i>Tetrahedron Letters</i> , 2014, 55, 1873-1876.	0.7	10
80	Novel Cinnamic Acid Derivatives as Antioxidant and Anticancer Agents: Design, Synthesis and Modeling Studies. <i>Molecules</i> , 2014, 19, 9655-9674.	1.7	100
81	Synthesis of purine homo-N-nucleosides modified with coumarins as free radicals scavengers*. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2013, 28, 765-775.	2.5	7
82	Synthesis and evaluation of the antioxidative potential of minoxidil-polyamine conjugates. <i>Biochimie</i> , 2013, 95, 1437-1449.	1.3	6
83	Syntheses and evaluation of the antioxidant activity of novel methoxypsoralen derivatives. <i>European Journal of Medicinal Chemistry</i> , 2013, 60, 155-169.	2.6	17
84	Analysis of the antioxidant properties of differently substituted 2- and 3-indolyl carbohydrazides and related derivatives. <i>European Journal of Medicinal Chemistry</i> , 2013, 63, 670-674.	2.6	10
85	Novel 1-acyl-4-substituted semicarbazide derivatives of primaquine synthesis, cytostatic, antiviral and antioxidative studies. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2013, 28, 601-610.	2.5	22
86	Quantitative Structure-Activity Relationship Studies on Hydroxamic Acids Acting as Histone Deacetylase Inhibitors. , 2013, , 205-240.		2
87	Boronic Acid Based Inhibitors of Autotaxin: Understanding their Biological Role in Terms of Quantitative Structure Activity Relationships (QSAR). <i>Letters in Drug Design and Discovery</i> , 2013, 10, 11-18.	0.4	2
88	Synthesis and antioxidative/anti-inflammatory activity of novel fullerene-polyamine conjugates. <i>Tetrahedron</i> , 2012, 68, 7041-7049.	1.0	17
89	Synthesis of sulfur containing dihydro-pyrrolo derivatives and their biological evaluation as antioxidants. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 5103-5109.	1.4	21
90	±-Aryl-N-alkyl Nitrones, as Potential Agents for Stroke Treatment: Synthesis, Theoretical Calculations, Antioxidant, Anti-inflammatory, Neuroprotective, and Brain-Blood Barrier Permeability Properties. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 153-168.	2.9	59

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91	Coumarin-based drugs: a patent review (2008 – present). <i>Expert Opinion on Therapeutic Patents</i> , 2012, 22, 437-454.	2.4	153
92	QSAR Studies of Some Sulphonamidobenzophenone Oximes with Antiviral Activity. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 48, 1215-1217.	1.2	2
93	Recent progress in therapeutic applications of chalcones. <i>Expert Opinion on Therapeutic Patents</i> , 2011, 21, 1575-1596.	2.4	74
94	Synthesis and Biological Evaluation of New Quinoxaline Derivatives as Antioxidant and Anti-inflammatory Agents. <i>Chemical Biology and Drug Design</i> , 2011, 77, 255-267.	1.5	75
95	Synthesis and biological evaluation of (2,5-dihydro-1H-pyrrol-1-yl)-2H-chromen-2-ones as free radical scavengers. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 5894-5901.	2.6	40
96	Thrombin inhibitors with lipid peroxidation and lipoxygenase inhibitory activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 4705-4709.	1.0	10
97	The novel amidocarbamate derivatives of ketoprofen: synthesis and biological activity. <i>Medicinal Chemistry Research</i> , 2011, 20, 210-219.	1.1	9
98	Synthesis, in silico docking experiments of new 2-pyrrolidinone derivatives and study of their anti-inflammatory activity. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 2888-2902.	1.4	22
99	Design, synthesis and pharmacobiological evaluation of novel acrylic acid derivatives acting as lipoxygenase and cyclooxygenase-1 inhibitors with antioxidant and anti-inflammatory activities. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 191-200.	2.6	64
100	One-pot microwave assisted synthesis under green chemistry conditions, antioxidant screening, and cytotoxicity assessments of benzimidazole Schiff bases and pyrimido[1,2-a]benzimidazol-3(4H)-ones. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 297-306.	2.6	77
101	Synthesis and biological evaluation of fused oxepinocoumarins as free radicals scavengers. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2011, 26, 805-812.	2.5	13
102	Syntheses and evaluation of the antioxidant activity of acitretin analogs with amide bond(s) in the polyene spacer. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 298-310.	2.6	31
103	Does conjugation of antioxidants improve their antioxidative/anti-inflammatory potential?. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 8204-8217.	1.4	26
104	A novel synthesis of 3-aryl coumarins and evaluation of their antioxidant and lipoxygenase inhibitory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 3889-3892.	1.0	142
105	Convenient synthesis and biological profile of 5-amino-substituted 1,2,4-oxadiazole derivatives. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5635-5645.	2.6	46
106	The Novel Ketoprofen Amides – Synthesis and Biological Evaluation as Antioxidants, Lipoxygenase Inhibitors and Cytostatic Agents. <i>Chemical Biology and Drug Design</i> , 2010, 75, 641-652.	1.5	21
107	1,5-Benzoxazepines vs 1,5-Benzodiazepines. One-Pot Microwave-Assisted Synthesis and Evaluation for Antioxidant Activity and Lipid Peroxidation Inhibition. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 8409-8420.	2.9	68
108	Anti-inflammatory, Antiproliferative, and Radical Scavenging Activities of Tolfenamic Acid and Its Metal Complexes. <i>Chemistry and Biodiversity</i> , 2009, 6, 948-960.	1.0	28

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109	Synthesis and evaluation of the antioxidant and anti-inflammatory activity of novel coumarin-3-aminoamides and their alpha-lipoic acid adducts. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 3020-3026.	2.6	244
110	Anticancer Activity and Quantitative Structure Activity Relationship (QSAR) Studies of a Series of Antioxidant/Anti-inflammatory Aryl Acetic and Hydroxamic Acids. <i>Chemical Biology and Drug Design</i> , 2009, 74, 266-275.	1.5	20
111	New Pd(II) mechlorethamine complex: Synthesis, NMR study of hydrolytic activity and in vitro evaluation of antiradical property of new complex and its alkylating precursor. <i>Journal of Molecular Liquids</i> , 2009, 144, 55-58.	2.3	12
112	Diethanolamine Pd(II) complexes in bioorganic modeling as model systems of metallopeptidases and soybean lipoxygenase inhibitors. <i>Bioorganic Chemistry</i> , 2009, 37, 162-166.	2.0	12
113	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
114	Synthesis and anti-inflammatory evaluation of novel angularly or linearly fused coumarins. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 5012-5017.	2.6	72
115	2D-QSAR and 3D-QSAR/CoMFA analyses of the N-terminal substituted anthranilic acid based CCK1 receptor antagonists: $\alpha$ -Hic Rhodus, hic saltus <sup>TM</sup> . <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 5198-5206.	1.4	2
116	Natural and synthetic 2-hydroxy-chalcones and aurones: Synthesis, characterization and evaluation of the antioxidant and soybean lipoxygenase inhibitory activity. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 8073-8085.	1.4	237
117	Synthesis of hydroxycoumarins and hydroxybenzo[f]- or [h]coumarins as lipid peroxidation inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 1139-1142.	1.0	176
118	Synthesis of modified homo-N-nucleosides from the reactions of mesityl nitrile oxide with 9-allyl purines and their influence on lipid peroxidation and thrombin inhibition. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 6433-6436.	1.0	19
119	Kukoamine A analogs with lipoxygenase inhibitory activity. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2009, 24, 1188-1193.	2.5	46
120	Lipoxygenase inhibitors: A comparative QSAR study review and evaluation of new QSARs. <i>Medicinal Research Reviews</i> , 2008, 28, 39-117.	5.0	64
121	Synthesis and biological evaluation of novel angular fused Pyrrolocoumarins. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2008, 23, 43-49.	2.5	15
122	Nitric Oxide Release from Coumarin-7-azomethine Derivatives in the Presence of Thiol. <i>Arzneimittelforschung</i> , 2007, 57, 143-146.	0.5	1
123	Anti-inflammatory and antioxidant activity of coumarins designed as potential fluorescent zinc sensors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2007, 22, 287-292.	2.5	35
124	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
125	Structure-Activity Relationship of 2-Oxoamide Inhibition of Group IVA Cytosolic Phospholipase A <sub>2</sub> and Group V Secreted Phospholipase A <sub>2</sub> . <i>Journal of Medicinal Chemistry</i> , 2007, 50, 4222-4235.	2.9	66
126	Design and Synthesis of Novel Quinolinone-3-aminoamides and Their $\alpha$ -Lipoic Acid Adducts as Antioxidant and Anti-inflammatory Agents. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 2450-2458.	2.9	94



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127	Synthesis and biological evaluation of new benzo[ <i>f</i> ]furo[2,3- <i>h</i> ] and benzo[ <i>f</i> ]pyrano[2,3- <i>h</i> ]coumarin derivatives.. Journal of Heterocyclic Chemistry, 2007, 44, 529-534.	1.4	5
128	Synthesis and anti-inflammatory/antioxidant activities of some new ring substituted 3-phenyl-1-(1,4-di-N-oxide quinoxalin-2-yl)-2-propen-1-one derivatives and of their 4,5-dihydro-(1H)-pyrazole analogues. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 6439-6443.	1.0	124
129	Antiinflammatory and antioxidant evaluation of novel coumarin derivatives. Journal of Enzyme Inhibition and Medicinal Chemistry, 2006, 21, 21-29.	2.5	73
130	Systemic and Intrathecal Effects of a Novel Series of Phospholipase A2 Inhibitors on Hyperalgesia and Spinal Prostaglandin E2 Release. Journal of Pharmacology and Experimental Therapeutics, 2006, 316, 466-475.	1.3	68
131	Current Trends in Quantitative Structure Activity Relationships on FXa Inhibitors: Evaluation and Comparative Analysis.. ChemInform, 2005, 36, no.	0.1	0
132	Investigation of the Relationships Between logP and Various Chromatographic Indices for a Series of Substituted Coumarins. Evaluation of their Similarity/Dissimilarity using Multivariate Statistics. QSAR and Combinatorial Science, 2005, 24, 254-260.	1.5	19
133	Quantitative structure activity relationships (QSAR) of substituted ( <i>S</i> )-phenylpiperidines as preferential dopamine autoreceptor antagonists. Journal of Enzyme Inhibition and Medicinal Chemistry, 2005, 20, 5-12.	2.5	5
134	Synthesis and Antiinflammatory Activity of Coumarin Derivatives. Journal of Medicinal Chemistry, 2005, 48, 6400-6408.	2.9	387
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