

Patrick Dallemagne

List of Publications by Year in descending order

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135
papers

2,912
citations

186265

28
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223800

46
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164
all docs

164
docs citations

164
times ranked

3177
citing authors

#	ARTICLE	IF	CITATIONS
1	Drug repositioning: a brief overview. <i>Journal of Pharmacy and Pharmacology</i> , 2020, 72, 1145-1151.	2.4	185
2	Synthesis, Antimalarial Activity, and Molecular Modeling of New Pyrrolo[1,2-a]quinoxalines, Bispyrrolo[1,2-a]quinoxalines, Bispyrido[3,2-e]pyrrolo[1,2-a]pyrazines, and Bispyrrolo[1,2-a]thieno[3,2-e]pyrazines. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 1997-2009.	6.4	151
3	hERG toxicity assessment: Useful guidelines for drug design. <i>European Journal of Medicinal Chemistry</i> , 2020, 195, 112290.	5.5	121
4	New aromatase inhibitors. Synthesis and biological activity of aryl-substituted pyrrolizine and indolizine derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2000, 8, 945-955.	3.0	114
5	Novel Multitarget-Directed Ligands (MTDLs) with Acetylcholinesterase (AChE) Inhibitory and Serotonergic Subtype 4 Receptor (5-HT ₄ R) Agonist Activities As Potential Agents against Alzheimer's Disease: The Design of Donecopride. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 3172-3187.	6.4	100
6	Design of donecopride, a dual serotonin subtype 4 receptor agonist/acetylcholinesterase inhibitor with potential interest for Alzheimer's disease treatment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3825-30.	7.1	96
7	Suzuki-type cross-coupling reaction of 3-iodoindazoles with aryl boronic acids: A general and flexible route to 3-arylindazoles. <i>Tetrahedron</i> , 1999, 55, 6917-6922.	1.9	79
8	Synthesis of new pyrrolo[1,2-a]quinoxalines: potential non-peptide glucagon receptor antagonists. <i>European Journal of Medicinal Chemistry</i> , 1998, 33, 293-308.	5.5	78
9	Therapeutic Potential of 5-HT ₆ Receptor Agonists. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 7901-7912.	6.4	72
10	Synthesis and biological evaluation of novel pyrrolopyrrolizinones as anticancer agents. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 8162-8175.	3.0	58
11	Synthesis of novel pyrazolopyrrolopyrazines, potential analogs of sildenafil. <i>Journal of Heterocyclic Chemistry</i> , 2001, 38, 1045-1050.	2.6	54
12	Synthesis and biological evaluation of five-Membered heterocycles fused to cyclopenta[c]thiophene as new antitumor agents. <i>Bioorganic and Medicinal Chemistry</i> , 2003, 11, 1161-1167.	3.0	51
13	Multifaceted properties of 1,4-dimethylcarbazoles: Focus on trimethoxybenzamide and trimethoxyphenylurea derivatives as novel human topoisomerase II inhibitors. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 96, 263-272.	4.0	49
14	Modulating 5-HT ₄ and 5-HT ₆ receptors in Alzheimer's disease treatment. <i>Future Medicinal Chemistry</i> , 2017, 9, 781-795.	2.3	46
15	Pharmacotechnical Development of a Nasal Drug Delivery Composite Nanosystem Intended for Alzheimer's Disease Treatment. <i>Pharmaceutics</i> , 2020, 12, 251.	4.5	43
16	Matrix Metalloproteinases as New Targets in Alzheimer's Disease: Opportunities and Challenges. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 10705-10725.	6.4	42
17	Synergistic effect of acetylcholinesterase inhibition (donepezil) and 5-HT ₄ receptor activation (RS67333) on object recognition in mice. <i>Behavioural Brain Research</i> , 2012, 230, 304-308.	2.2	39
18	3-(Dipropylamino)-5-hydroxybenzofuro[2,3-f]quinazolin-1(2H)-one (DPA-HBFQ-1) plays an inhibitory role on breast cancer cell growth and progression. <i>European Journal of Medicinal Chemistry</i> , 2016, 107, 275-287.	5.5	39

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19	Synthesis and biological evaluation as AChE inhibitors of new indanones and thiaindanones related to donepezil. <i>European Journal of Medicinal Chemistry</i> , 2005, 40, 1222-1245.	5.5	36
20	Chronic activation of 5-HT ₄ receptors or blockade of 5-HT ₆ receptors improve memory performances. <i>Behavioural Brain Research</i> , 2015, 293, 10-17.	2.2	36
21	Synthesis and evaluation of cytotoxic activities of new guanidines derived from carbazoles. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 467-472.	2.2	35
22	Synthesis and in vitro evaluation of 4-trichloromethylpyrrolo[1,2-a]quinoxalines as new antiplasmodial agents. <i>European Journal of Medicinal Chemistry</i> , 2014, 83, 26-35.	5.5	35
23	Novel multitarget-directed ligands targeting acetylcholinesterase and 5-HT _{1A} receptors as lead compounds for treatment of Alzheimer's disease: Synthesis, evaluation, and structural characterization of their complexes with acetylcholinesterase. <i>European Journal of Medicinal Chemistry</i> , 2019, 162, 234-248.	5.5	35
24	Design, synthesis, and pharmacological evaluation of multitarget-directed ligands with both serotonergic subtype 4 receptor (5-HT ₄ R) partial agonist and 5-HT ₆ R antagonist activities, as potential treatment of Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2016, 121, 283-293.	5.5	33
25	Benzothienoquinazolinones as new multi-target scaffolds: Dual inhibition of human Topoisomerase I and tubulin polymerization. <i>European Journal of Medicinal Chemistry</i> , 2019, 181, 111583.	5.5	32
26	Synthesis and biological evaluation of cyclopenta[c]thiophene related compounds as new antitumor agents. <i>Bioorganic and Medicinal Chemistry</i> , 2002, 10, 2185-2191.	3.0	30
27	Evidence for new non-steroidal human aromatase inhibitors and comparison with equine aromatase inhibition for an understanding of the mammalian active site. <i>European Journal of Medicinal Chemistry</i> , 1998, 33, 451-462.	5.5	29
28	Discovery of new thienopyrimidinone derivatives displaying antimalarial properties toward both erythrocytic and hepatic stages of Plasmodium. <i>European Journal of Medicinal Chemistry</i> , 2015, 95, 16-28.	5.5	29
29	First synthesis of arylpyrrolo- and pyrazolopyrrolizinones as useful agents with potential biological interest. <i>Tetrahedron Letters</i> , 2004, 45, 6353-6355.	1.4	27
30	Synthesis and Preliminary In Vitro Evaluation of Antimycobacterial Activity of New Pyrrolo[1,2-a]quinoxaline-carboxylic Acid Hydrazide Derivatives. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2004, 19, 489-495.	5.2	27
31	Synthesis of New 2-(Aminomethyl)-4-phenylpyrrolo[1,2-a]-quinoxalines and their Preliminary In-vivo Central Dopamine Antagonist Activity Evaluation in Mice. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 52, 1369-1375.	2.4	27
32	Virtual Screening Discovery of New Acetylcholinesterase Inhibitors Issued from CERMN Chemical Library. <i>Journal of Chemical Information and Modeling</i> , 2010, 50, 422-428.	5.4	24
33	Design and synthesis of a new type of non steroidal human aromatase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1998, 8, 1041-1044.	2.2	23
34	Rational design of novel benzisoxazole derivatives with acetylcholinesterase inhibitory and serotonergic 5-HT ₄ receptors activities for the treatment of Alzheimer's disease. <i>Scientific Reports</i> , 2020, 10, 3014.	3.3	23
35	Study of substrate specificity of human aromatase by site directed mutagenesis. <i>FEBS Journal</i> , 2002, 269, 1393-1405.	0.2	22
36	Synthesis of a Novel Class of Non-Peptide NK-2 Receptor Ligand, Derived from 1-Phenyl-3-pyrrol-1-ylindan-2-carboxamides. <i>Bioorganic and Medicinal Chemistry</i> , 2002, 10, 1043-1050.	3.0	22

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37	Synthesis of new dipyrrolo- and fuopyrrolopyrazinones related to tripentones and their biological evaluation as potential kinases (CDKs1&e2;5, GSK-3) inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 708-716.	5.5	22
38	Recent Advances in Phenanthroindolizidine and Phenanthroquinolizidine Derivatives with Anticancer Activities. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2015, 15, 1080-1091.	1.7	22
39	One-pot cyclization of alkoxy-3-aminoindan-1-ones.. <i>Tetrahedron Letters</i> , 1991, 32, 6327-6328.	1.4	21
40	A convenient synthesis of dihydro- and tetrahydro-1,3-thiazine derivatives from $\hat{1}^2$ -aryl- $\hat{1}^2$ -amino acids. <i>Tetrahedron Letters</i> , 2004, 45, 1503-1505.	1.4	21
41	Indenopyrazole oxime ethers: Synthesis and $\hat{1}^2$ 1-adrenergic blocking activity. <i>European Journal of Medicinal Chemistry</i> , 2015, 92, 672-681.	5.5	21
42	New piperazine multi-effect drugs prevent neurofibrillary degeneration and amyloid deposition, and preserve memory in animal models of Alzheimer's disease. <i>Neurobiology of Disease</i> , 2019, 129, 217-233.	4.4	21
43	Design, synthesis and biological evaluation of novel indano- and thiaindano-pyrazoles with potential interest for Alzheimer's disease. <i>MedChemComm</i> , 2013, 4, 925.	3.4	20
44	Inhibiting Acetylcholinesterase to Activate Pleiotropic Prodrugs with Therapeutic Interest in Alzheimer&e2;TM's Disease. <i>Molecules</i> , 2019, 24, 2786.	3.8	20
45	A Novel in vivo Anti-amnesic Agent, Specially Designed to Express Both Acetylcholinesterase (AChE) Inhibitory, Serotonergic Subtype 4 Receptor (5-HT4R) Agonist and Serotonergic Subtype 6 Receptor (5-HT6R) Inverse Agonist Activities, With a Potential Interest Against Alzheimer&e2;TM's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 148.	3.4	20
46	Pleiotropic prodrugs: Design of a dual butyrylcholinesterase inhibitor and 5-HT6 receptor antagonist with therapeutic interest in Alzheimer&e2;TM's disease. <i>European Journal of Medicinal Chemistry</i> , 2021, 210, 113059.	5.5	20
47	An Efficient Synthesis of New Phenylpyrrolizine and Phenylpyrrolopyrazine Derivatives. <i>Heterocycles</i> , 1993, 36, 2129.	0.7	20
48	Donecopride, a Swiss army knife with potential against Alzheimer's disease. <i>British Journal of Pharmacology</i> , 2020, 177, 1988-2005.	5.4	19
49	An expedient synthesis of 6-arylpiperidine-2,4-diones by chain-extension of $\hat{1}^2$ -aryl- $\hat{1}^2$ -aminoacids. <i>Tetrahedron Letters</i> , 2001, 42, 8997-8999.	1.4	18
50	Hydrogenative desulphurization of thienopyrrolizinones: An easy and selective access to (Z)-phenethylidenepyrrolizinones with in vitro cytotoxic activity. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 1146-1150.	5.5	18
51	Screening and evaluation of antiviral compounds against Equid alpha-herpesviruses using an impedance-based cellular assay. <i>Virology</i> , 2019, 526, 105-116.	2.4	18
52	Tripentones: A Promising Series of Potent Anti-Cancer Agents. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2009, 9, 369-380.	1.7	18
53	A Convenient Route to 6-Aminocyclopenta[c]thiophen-4-one Derivatives. <i>Heterocycles</i> , 1993, 36, 287.	0.7	17
54	MR 20492 and MR 20494: two indolizinone derivatives that strongly inhibit human aromatase. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1999, 70, 59-71.	2.5	17

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55	MR22388, a novel anti-cancer agent with a strong FLT-3 ITD kinase affinity. <i>Cancer Letters</i> , 2013, 331, 92-98.	7.2	16
56	New arylhexahydropyrimidinediones: Synthesis, benzodiazepine receptor affinity and anticonvulsant activity. <i>European Journal of Medicinal Chemistry</i> , 1996, 31, 335-339.	5.5	15
57	Efficient synthesis of 2-aryl-6-methyl-2,3-dihydro-1H-pyridin-4-ones. <i>Tetrahedron Letters</i> , 2000, 41, 681-683.	1.4	15
58	First synthesis of methyl 3-amino-4-(het)aryl-1H-pyrrole-2-carboxylates as useful scaffolds in medicinal chemistry. <i>Tetrahedron</i> , 2004, 60, 2267-2270.	1.9	14
59	Synthesis of new 4-[2-(alkylamino)ethylthio]pyrrolo[1,2- <i>a</i>]quinoxaline and 5-[2-(alkylamino)ethylthio]pyrrolo[1,2- <i>a</i>]thieno[3,2- <i>e</i>]pyrazine derivatives, as potential bacterial multidrug resistance pump inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2007, 22, 620-631.	5.2	14
60	Synthesis of dual AChE/5-HT4 receptor multi-target directed ligands. <i>MedChemComm</i> , 2012, 3, 627.	3.4	14
61	First Synthesis of Isothianinhydrin, the Second Thiophene Isostere of Ninhydrin. <i>Synlett</i> , 1999, 1999, 1450-1452.	1.8	13
62	First Synthesis of Racemic Trans Propargylamino-Donepezil, a Pleiotrope Agent Able to Both Inhibit AChE and MAO-B, with Potential Interest against Alzheimer's Disease. <i>Molecules</i> , 2021, 26, 80.	3.8	13
63	A Convenient Rearrangement of 1-Phenylpyrrole-2-carboxaldehydes into Their 3-Isomers. <i>Synthetic Communications</i> , 1994, 24, 1855-1857.	2.1	12
64	One-pot synthesis of novel poly-substituted phenanthrenes. <i>Tetrahedron</i> , 2010, 66, 2803-2808.	1.9	12
65	N-Substituted Piperazinopyridylsteroid Derivatives as Abiraterone Analogues Inhibit Growth and Induce Pro-apoptosis in Human Hormone-independent Prostate Cancer Cell Lines. <i>Chemical Biology and Drug Design</i> , 2013, 82, 620-629.	3.2	12
66	Novel benzylidenepherylpyrrolizinones with pleiotropic activities potentially useful in Alzheimer's disease treatment. <i>European Journal of Medicinal Chemistry</i> , 2016, 114, 365-379.	5.5	12
67	Novel multi target-directed ligands targeting 5-HT4 receptors with in cellulo antioxidant properties as promising leads in Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2019, 182, 111596.	5.5	12
68	Disproportionality analysis in Vigibase as a drug repositioning method for the discovery of potentially useful drugs in Alzheimer's disease. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 2830-2837.	2.4	12
69	Therapeutic modulators of the serotonin 5-HT4 receptor: a patent review (2014-present). <i>Expert Opinion on Therapeutic Patents</i> , 2020, 30, 495-508.	5.0	12
70	A Convenient Route to 6-Aminocyclopenta[b]thiophene Derivatives. <i>Heterocycles</i> , 1987, 26, 3233.	0.7	12
71	Synthesis and Cytotoxic Activity against L1210 Leukemia of New Aminocyclopenta(c)thiophenones. <i>Chemical and Pharmaceutical Bulletin</i> , 1994, 42, 1605-1608.	1.3	11
72	An efficient route to 6-(het)aryl-2-methyl-2,3-dihydro-1H-pyridin-4-ones as potential nAChRs ligands. <i>Tetrahedron</i> , 2004, 60, 4861-4865.	1.9	11

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73	Synthesis and Study of the Stability of 3b,4,4a,5-Tetrahydrothieno[2',3':5,4]cyclopenta[2,3-b]aziridine Derivatives. <i>Heterocycles</i> , 1987, 26, 1449.	0.7	11
74	Pyrrrolothieno[1,4]diazepines part III: Synthesis of amino, hydrazino and mercapto derivatives. <i>Journal of Heterocyclic Chemistry</i> , 1996, 33, 87-91.	2.6	10
75	FRIEDEL-CRAFTS ACYLATION WITH MALONIC ACIDS IN POLYPHOSPHORIC ACID. <i>Organic Preparations and Procedures International</i> , 1999, 31, 324-328.	1.3	10
76	Facile Diastereoselective Routes to Highly Functionalized Cyclopenta[c]thiophenes as Useful Scaffolds in Medicinal Chemistry. <i>Synthesis</i> , 2002, 2002, 1091-1095.	2.3	10
77	Benzylphenylpyrrolizinones with Anti-amyloid and Radical Scavenging Effects, Potentially Useful in Alzheimer's Disease Treatment. <i>ChemMedChem</i> , 2017, 12, 913-916.	3.2	10
78	A convenient route to new phenyltetrahydroindolizines. <i>Journal of Heterocyclic Chemistry</i> , 1996, 33, 1689-1694.	2.6	9
79	First and mild synthesis of fluorene-9-malonic acid and some substituted derivatives via the intramolecular hydroarylation of 2-phenylbenzylidenemalonic acids. <i>Tetrahedron</i> , 2011, 67, 2548-2554.	1.9	9
80	One-pot synthesis of new aza- and diaza-aminophenanthrenes. <i>Tetrahedron</i> , 2011, 67, 5806-5810.	1.9	9
81	Synthesis of novel 7-oxo and 7-hydroxy trifluoroalcolchicinoids with cytotoxic effect. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 2614-2623.	3.0	9
82	Active Targeted Nanoemulsions for Repurposing of Tegaserod in Alzheimer's Disease Treatment. <i>Pharmaceutics</i> , 2021, 13, 1626.	4.5	9
83	Pyrrrolothieno[1,4]diazepines: Synthesis of alkoxy derivatives. <i>Journal of Heterocyclic Chemistry</i> , 1995, 32, 1719-1724.	2.6	8
84	A NEW EFFICIENT SYNTHESIS OF 3-AMINO-1-PHENYLPYRROLE. <i>Organic Preparations and Procedures International</i> , 1995, 27, 236-239.	1.3	8
85	A First Cyclopenta [c] thiophene Dimer as a New Bivalent Potent Cytotoxic Derivative. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2002, 17, 439-442.	5.2	8
86	Synthesis and Biological Evaluation of Thienopyrrolizines, a New Family of CDK/GSK-3 Inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2004, 19, 585-593.	5.2	8
87	Synthesis of Novel Pyrazolopyrrolizinones as Prospective Anticancer Agents. <i>Heterocycles</i> , 2006, 68, 2063.	0.7	8
88	An expedient one-pot synthesis of novel 10-substituted 9-aminophenanthrenes. <i>Tetrahedron Letters</i> , 2009, 50, 5704-5708.	1.4	8
89	Intramolecular Cyclisation of α -Aryl- β -Amino Acids in the Design of Novel Heterocyclic Systems with Therapeutic Interest: An Unfailing Source of Diversity. <i>Current Medicinal Chemistry</i> , 2010, 17, 4342-4369.	2.4	8
90	Desirable drug-drug interactions or when a matter of concern becomes a renewed therapeutic strategy. <i>Drug Discovery Today</i> , 2021, 26, 315-328.	6.4	8

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91	A New and Efficient Synthesis of 4-Arylimidazolidin-2-ones. <i>Heterocycles</i> , 1991, 32, 1301.	0.7	8
92	Pyrrrolothieno[1,4]diazepines Part 1 : Synthesis and Study of the Reaction Pathway. <i>Heterocycles</i> , 1995, 41, 515.	0.7	8
93	Thienocyclopenta[2,3-b]aziridin-5-one: Cleavage in Acidic Medium. <i>Heterocycles</i> , 1992, 34, 1317.	0.7	7
94	Synthesis of new 6-(4-chlorophenyl)perhydro-1,3-diazepine-2,4-diones via ureidobutyric acids. <i>Journal of Heterocyclic Chemistry</i> , 1998, 35, 535-539.	2.6	7
95	Synthesis and preliminary behavioural evaluation in mice of new 3-aryl-3-pyrrol-1-ylpropanamides, analogues of FGIN-127 and FGIN-143. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 53, 1561-1568.	2.4	7
96	A chemical screen identifies two novel small compounds that alter <i>Arabidopsis thaliana</i> pollen tube growth. <i>BMC Plant Biology</i> , 2019, 19, 152.	3.6	7
97	Phenanthrolic analogs of quinolones show antibacterial activity against <i>M.Âtuberculosis</i> . <i>European Journal of Medicinal Chemistry</i> , 2020, 207, 112821.	5.5	7
98	Two Antagonistic Microtubule Targeting Drugs Act Synergistically to Kill Cancer Cells. <i>Cancers</i> , 2020, 12, 2196.	3.7	7
99	Effective cerebral antihypoxic activity of new aminocyclopentanones. <i>European Journal of Medicinal Chemistry</i> , 1992, 27, 961-965.	5.5	6
100	Synthesis of new thienocyclopenta[3,2-d]oxazole and thiazole derivatives. <i>Journal of Heterocyclic Chemistry</i> , 1993, 30, 799-802.	2.6	6
101	Pyrolothieno[1,4]diazepines. Part IV. First synthesis of pyrrolo[1,2-a]thieno[2,3-f][1,4]diazepine Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 1996, 33, 1743-1749.	2.6	6
102	Synthesis and CNS Activity of New 3-Amino-3-arylpropionic Acid Derivatives. <i>Pharmacy and Pharmacology Communications</i> , 1999, 5, 217-223.	0.3	6
103	Synthesis, reactivity and biological evaluation of novel halogenated tripentones. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 7783-7788.	3.0	6
104	An unusual boron tribromide-mediated, one-pot bromination/cyclization reaction. Application to the synthesis of a highly strained cyclopenta[1,3]cyclopropa[1,2-b]pyrrolizin-8-one. <i>Tetrahedron Letters</i> , 2013, 54, 1133-1136.	1.4	6
105	6-Sulfonylbenzothiazolones as potential scaffolds for the design of 5-HT6 ligands. <i>European Journal of Medicinal Chemistry</i> , 2015, 92, 807-817.	5.5	6
106	Synthesis and evaluation of novel serotonin 4 receptor radiotracers for single photon emission computed tomography. <i>European Journal of Medicinal Chemistry</i> , 2016, 116, 90-101.	5.5	6
107	Facing the complexity of Alzheimer's disease. <i>Future Medicinal Chemistry</i> , 2020, 12, 175-177.	2.3	6
108	Identification of antiviral compounds against equid herpesvirus-1 using real-time cell assay screening: Efficacy of decitabine and valganciclovir alone or in combination. <i>Antiviral Research</i> , 2020, 183, 104931.	4.1	6

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109	Synthesis of 7-Amino-4,5,6,7-tetrahydrothieno[3,4-c]pyrid-4-ones. <i>Heterocycles</i> , 1997, 45, 527.	0.7	6
110	First Synthesis of 1-Phenyl-3-pyrrol-1-ylindan-2-carboxylic Acid, a New Scaffold of Potential Non-peptide Endothelin Receptor Antagonists. <i>Synlett</i> , 1999, 1999, 1263-1264.	1.8	5
111	Synthesis and Initial Results for MAO-B Inhibition by New N-Propargyl-3-pyrrol-1-ylindanamine Derivatives, Analogues of Rasagiline. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2003, 18, 147-153.	5.2	5
112	Replication of Equine arteritis virus is efficiently suppressed by purine and pyrimidine biosynthesis inhibitors. <i>Scientific Reports</i> , 2020, 10, 10100.	3.3	5
113	Synthesis of 4-Aminothieno[2,3-c]pyrid-7-one from 4-Aminocyclopenta[b]thiophen-6-one. <i>Heterocycles</i> , 1988, 27, 1637.	0.7	5
114	FIRST SYNTHESIS OF 4-AMINO-4,5-DIHYDRO-1-PHENYLCYCLOPENTA[b]PYRROL-6(1H)-ONES. <i>Heterocyclic Communications</i> , 1994, 1, .	1.2	4
115	A CONVENIENT SYNTHESIS OF NEW HALOTHIENYL Î ² -AMINOACIDS AS VERSATILE BUILDING BLOCKS. <i>Organic Preparations and Procedures International</i> , 1997, 29, 488-494.	1.3	4
116	Pyrrlothieno[1,4]diazepines. Part V. Study of their chemical reactivity and first synthesis of oxazino[4,3-c]pyrrolo[1,2-a]thieno[2,3-f] [1,4]diazepines. <i>Journal of Heterocyclic Chemistry</i> , 1997, 34, 1219-1225.	2.6	4
117	Synthesis and biological evaluation of new Donepezil-like Thiaindanones as AChE inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2008, 23, 696-703.	5.2	4
118	Development of Novel Potential Pleiotropic Compounds of Interest in Alzheimerâ€™s Disease Treatment through Rigidification Strategy. <i>Molecules</i> , 2021, 26, 2536.	3.8	4
119	Synthesis and Evaluation of the CNS Activity of New 4-Alkoxyphenylimidazolidin-2-ones.. <i>Chemical and Pharmaceutical Bulletin</i> , 1998, 46, 711-714.	1.3	3
120	Synthesis and preliminary in vivo evaluation of new 2-Aryl-6-methyl-1,2-dihydro-1H-pyridin-4-ones and 2-Aryl-6-methylpiperidin-4-ols, as potential anti-amnesiant agents. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2005, 20, 551-556.	5.2	3
121	Screening of potential antiviral molecules against equid herpesvirus-1 using cellular impedance measurement: Dataset of 2,891 compounds.. <i>Data in Brief</i> , 2020, 33, 106492.	1.0	3
122	5-HT4R modulators: a patent landscape. <i>Pharmaceutical Patent Analyst</i> , 2021, 10, 179-181.	1.1	3
123	A Versatile and Efficient Synthesis of 2-Alkyl and 2-Aryl-6-alkyl-2,3-dihydro-1H-pyridin-4-ones. <i>Synthesis</i> , 2002, 2002, 1740-1746.	2.3	2
124	Advances in prodrug design for Alzheimerâ€™s disease: the state of the art. <i>Expert Opinion on Drug Discovery</i> , 2022, 17, 325-341.	5.0	2
125	A NEW TYPE OF TRIFLUOROACETYLAMINO ANCHIMERIC ASSISTANCE IN A CYCLOPENTANE RING.. <i>Heterocyclic Communications</i> , 1996, 2, .	1.2	0
126	Synthesis and Pharmacological Evaluation of New 3-Aryl-3-hydroxyaminopropionic Acids. <i>Pharmacy and Pharmacology Communications</i> , 1999, 5, 239-242.	0.3	0

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127	Pharmacological Evaluation of New Baclofen Derivatives. Pharmacy and Pharmacology Communications, 1999, 5, 243-247.	0.3	0
128	A Convenient Synthesis of Dihydro- and Tetrahydro-1,3-thiazine Derivatives from $\hat{1}^2$ -Aryl- $\hat{1}^2$ -amino Acids.. ChemInform, 2004, 35, no.	0.0	0
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