Daniele Passarella

List of Publications by Year
in descending order

146 papers	3,485 citations	147801 31 h-index	197818 49 g-index
164 all docs	164 docs citations	164 times ranked	4199 citing authors

#	Article	IF	Citations
1	The 1,2,3-triazole ring as a bioisostere in medicinal chemistry. Drug Discovery Today, 2017, 22, 1572-1581.	6.4	464
2	Microtubule Alterations Occur Early in Experimental Parkinsonism and The Microtubule Stabilizer Epothilone D Is Neuroprotective. Scientific Reports, 2013, 3, 1837.	3.3	103
3	Chemical approaches to targeting drug resistance in cancer stem cells. Drug Discovery Today, 2014, 19, 1547-1562.	6.4	90
4	Reaction of Grignard reagents with carbonyl compounds under continuous flow conditions. Tetrahedron, 2010, 66, 3242-3247.	1.9	81
5	Identification of new aminoacid amides containing the imidazo[2,1-b]benzothiazol-2-ylphenyl moiety as inhibitors of tumorigenesis by oncogenic Met signaling. European Journal of Medicinal Chemistry, 2012, 47, 239-254.	5.5	70
6	Remote Stereocenter Discrimination in the Enzymatic Resolution of Piperidine-2-ethanol. Short Enantioselective Synthesis of Sedamine and Allosedamine. Journal of Organic Chemistry, 2003, 68, 9525-9527.	3.2	69
7	Thiocolchicineâˆ'Podophyllotoxin Conjugates:Â Dynamic Libraries Based on Disulfide Exchange Reaction. Journal of Organic Chemistry, 2006, 71, 2848-2853.	3.2	61
8	Inhibitors of tubulin polymerization: Synthesis and biological evaluation of hybrids of vindoline, anhydrovinblastine and vinorelbine with thiocolchicine, podophyllotoxin and baccatin III. Bioorganic and Medicinal Chemistry, 2008, 16, 6269-6285.	3.0	56
9	Synthesis of (+)â€Ðumetorine and Congeners by Using Flow Chemistry Technologies. Chemistry - A European Journal, 2011, 17, 6221-6226.	3.3	54
10	Laccase-catalyzed coupling of catharanthine and vindoline: an efficient approach to the bisindole alkaloid anhydrovinblastine. Tetrahedron, 2009, 65, 312-317.	1.9	53
11	Stimulus-responsive liposomes for biomedical applications. Drug Discovery Today, 2021, 26, 1794-1824.	6.4	53
12	Synthesis and biological evaluation of imidazolo[2,1-b]benzothiazole derivatives, as potential p53 inhibitors. Bioorganic and Medicinal Chemistry, 2011, 19, 1649-1657.	3.0	52
13	Total Enantioselective Synthesis of (âˆ')-Cytisine. Organic Letters, 2004, 6, 493-496.	4.6	51
14	Efficient Continuous Flow Synthesis of Hydroxamic Acids and Suberoylanilide Hydroxamic Acid Preparation. Journal of Organic Chemistry, 2009, 74, 3540-3543.	3.2	51
15	Comparative phytochemical and morphological analyses of three Italian Primula species. Phytochemistry, 2007, 68, 1683-1691.	2.9	50
16	Synthesis and biological evaluation of novel thiocolchicineâ€"podophyllotoxin conjugates. European Journal of Medicinal Chemistry, 2010, 45, 219-226.	5.5	48
17	Application of the Pd-catalyzed heteroarylation to the synthesis of 5-(indol-2â€²-yl)pyridin-2-one and 5-(indol-2â€²-yl)pyran-2-one. Tetrahedron, 1998, 54, 14081-14088.	1.9	46
18	Self-assembly drug conjugates for anticancer treatment. Drug Discovery Today, 2016, 21, 1321-1329.	6.4	45

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19	Enzyme assisted enantioselective synthesis of the alkaloid (+)-aloperine. Tetrahedron: Asymmetry, 2004, 15, 2921-2925.	1.8	43
20	Cannabidiol as the Substrate in Acid-Catalyzed Intramolecular Cyclization. Journal of Natural Products, 2020, 83, 2894-2901.	3.0	43
21	Synthesis of enantiopure diamine ligands related to sparteine, via scandium triflate-catalyzed imino Dielsâ€“Alder reactions. Tetrahedron Letters, 2002, 43, 7155-7158.	1.4	42
22	Nâ€[2â€Methylâ€5â€(triazolâ€1â€yl)phenyl]pyrimidinâ€2â€amine as a Scaffold for the Synthesis of Inhibitors of Bcrâ€Abl. ChemMedChem, 2011, 6, 2009-2018.	3.2	41
23	Access to Pyrrolo- and Pyrido[1,2-a]indole Derivatives by Intramolecular Nitrone Cycloadditions. Effect of Steric Factors on the Regioselective Product Formation. Journal of Organic Chemistry, 2000, 65, 8924-8932.	3.2	38
24	Farinose alpine Primula species: Phytochemical and morphological investigations. Phytochemistry, 2014, 98, 151-159.	2.9	38
25	Probing the Binding Site of Abl Tyrosine Kinase Using in Situ Click Chemistry. ACS Medicinal Chemistry Letters, 2013, 4, 274-277.	2.8	36
26	Short enantioselective synthesis of sedridines, ethylnorlobelols and coniine via reagent-based differentiation. Tetrahedron: Asymmetry, 2005, 16, 2225-2229.	1.8	34
27	â€˜Clickâ€™ synthesis of a triazole-based inhibitor of Met functions in cancer cells. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 4693-4696.	2.2	34
28	New class of squalene-based releasable nanoassemblies of paclitaxel, podophyllotoxin, camptothecin and epothilone A. European Journal of Medicinal Chemistry, 2014, 85, 179-190.	5.5	34
29	Aspidosperma alkaloids cyclization of secodine intermediate: Synthesis of (Â±)-3-oxovincadifformine ethyl ester.. Tetrahedron, 1994, 50, 6941-6954.	1.9	32
30	Intramolecular Cycloadditions of Nitrones Derived from 1-Allyl-2-pyrrolecarbaldehyde as a Route to Racemic and Enantiopure Pyrrolizidines and Indolizidines. Journal of Organic Chemistry, 1998, 63, 9279-9284.	3.2	32
31	Boehmeriasin A as new lead compound for the inhibition of topoisomerases and SIRT2. European Journal of Medicinal Chemistry, 2015, 92, 766-775.	5.5	32
32	Enzymatic Kinetic Resolution of 2-Piperidineethanol for the Enantioselective Targeted and Diversity Oriented Synthesis. International Journal of Molecular Sciences, 2016, 17, 17.	4.1	31
33	An enantioselective synthesis of the Strychnos alkaloid (â^')-tubifoline. Tetrahedron: Asymmetry, 1996, 7, 2775-2778.	1.8	30
34	Engineered Ferritin Nanoparticles for the Bioluminescence Tracking of Nanodrug Delivery in Cancer. Small, 2020, 16, e2001450.	10.0	30
35	Highly EnantiopureC1-Symmetriccis-Piperidine-3,5-dimethanol Monoacetates by Enzymatic Asymmetrization1. Journal of Organic Chemistry, 1998, 63, 3492-3496.	3.2	29
36	Chiral Flavanones from Amygdalus lycioides Spach: Structural Elucidation and Identification of TNFalpha Inhibitors by Bioactivity-guided Fractionation. Molecules, 2012, 17, 1665-1674.	3.8	29

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37	Concise asymmetric synthesis of (â˜')-halosaline and (2R,9aR)-(+)-2-hydroxy-quinolizidine by ruthenium-catalyzed ring-rearrangement metathesis. Tetrahedron, 2004, 60, 6437-6442.	1.9	27
38	Catalytic C3 aza-alkylation of indoles. Organic and Biomolecular Chemistry, 2020, 18, 6211-6235.	2.8	27
39	Chiral diamines for asymmetric synthesis: an efficient RCM construction of the ligand core of (â˜')- and (+)-sparteine. Tetrahedron Letters, 2005, 46, 7121-7123.	1.4	26
40	Quinazolinecarboline alkaloid evodiamine as scaffold for targeting topoisomerase I and sirtuins. Bioorganic and Medicinal Chemistry, 2013, 21, 6920-6928.	3.0	26
41	Synthesis and biological evaluation of novel tamoxifen analogues. Bioorganic and Medicinal Chemistry, 2013, 21, 4120-4131.	3.0	26
42	New solution free and polymer anchored chiral bispidine-based amino alcohols. Synthesis and screening for the enantioselective addition of diethylzinc to benzaldehyde. Tetrahedron: Asymmetry, 2003, 14, 2453-2458.	1.8	25
43	Synthesis and biological evaluation of new camptothecin derivatives obtained by modification of position 20. Bioorganic and Medicinal Chemistry, 2010, 18, 8660-8668.	3.0	25
44	First Enantioselective Synthesis of (-)-Akagerine by a Chemoenzymic Approach. Journal of Organic Chemistry, 1995, 60, 2506-2513.	3.2	24
45	Synthetic approach to imidazo[1,2-a]pyridine derivatives by the intramolecular nitrone cycloaddition methodology. Tetrahedron, 2002, 58, 4445-4450.	1.9	24
46	4-(1,2-diarylbut-1-en-1-yl)isobutyranilide derivatives as inhibitors of topoisomerase II. European Journal of Medicinal Chemistry, 2016, 118, 79-89.	5.5	24
47	A highly enantioselective synthesis of (â˜')-antirhine by chemo-enzymatic approach. Tetrahedron, 1994, 50, 8837-8852.	1.9	23
48	Chalcones and Chalcone-mimetic Derivatives as Notch Inhibitors in a Model of T-cell Acute Lymphoblastic Leukemia. ACS Medicinal Chemistry Letters, 2019, 10, 639-643.	2.8	23
49	Tubulin-guided dynamic combinatorial library of thiocolchicineâ€“podophyllotoxin conjugates. Tetrahedron, 2011, 67, 7354-7357.	1.9	22
50	Concise Total Synthesis of (Â±)-Aloperine and 6-epi-Aloperine. Organic Letters, 2002, 4, 2925-2928.	4.6	21
51	trans-6-Aminocyclohept-3-enols, a New Designed Polyfunctionalized Chiral Building Block for the Asymmetric Synthesis of 2-Substituted-4-hydroxypiperidines. Organic Letters, 2002, 4, 1367-1370.	4.6	21
52	Ibogaine analogues. Synthesis and preliminary pharmacological evaluation of 7-heteroaryl-2-azabicyclo[2.2.2]oct-7-enes. Bioorganic and Medicinal Chemistry, 2003, 11, 1007-1014.	3.0	21
53	Histone deacetylase and microtubules as targets for the synthesis of releasable conjugate compounds. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 6358-6363.	2.2	21
54	Probing an Allosteric Pocket of CDK2 with Small Molecules. ChemMedChem, 2017, 12, 33-41.	3.2	21

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55	Hexacyclic indole alkaloids. A highly convergent total synthesis of cuanzine. Journal of Organic Chemistry, 1991, 56, 2380-2386.	3.2	20
56	Synthesis and Biological Evaluation of Paclitaxelï£¿Thiocolchicine Hybrids. Chemistry and Biodiversity, 2004, 1, 327-345.	2.1	20
57	Stereoselective enzymatic hydrolysis of dimethyl meso-piperidine-3,5-dicarboxylates. Tetrahedron: Asymmetry, 1996, 7, 345-348.	1.8	19
58	Convenient synthesis of methyl indol-2-ylpropiolate. Journal of the Chemical Society Perkin Transactions 1, 1999, , 2669-2670.	0.9	19
59	Exploiting enzymatic regioselectivity: a facile methodology for the synthesis of polyhydroxylated hybrid compounds. Organic and Biomolecular Chemistry, 2010, 8, 5583.	2.8	19
60	Effect of chirality and lipophilicity in the functional activity of evodiamine and its analogues at <scp>TRPV1</scp> channels. British Journal of Pharmacology, 2014, 171, 2608-2620.	5.4	19
61	Click Reaction as a Tool to Combine Pharmacophores: The Case of Vismodegib. ChemPlusChem, 2015, 80, 938-943.	2.8	19
62	Brown Allylation: Application to the Synthesis of Natural Products. European Journal of Organic Chemistry, 2021, 2021, 3214-3222.	2.4	19
63	CHIRAL SYNTHONS VIA ENZYME-MEDIATED ASYMMETRIZATION OF MESO-COMPOUNDS. , 1993, , 143-219.		19
64	Natural Products and Cancer Stem Cells. Current Pharmaceutical Design, 2015, 21, 5547-5557.	1.9	19
65	Camptothecinâ€7â€ylâ€methanthiole: Semisynthesis and Biological Evaluation. ChemMedChem, 2012, 7, 2134-2143.	3.2	18
66	Selfâ€Assembled Squaleneâ€based Fluorescent Heteronanoparticles. ChemPlusChem, 2015, 80, 47-49.	2.8	18
67	An efficient chemo-enzymatic approach to (+)-meroquinene. Tetrahedron: Asymmetry, 1990, 1, 793-800.	1.8	17
68	Formal enantioselective synthesis of tacamonine starting from asymmetrized 2-substituted propane-1,3-diols. Tetrahedron: Asymmetry, 1999, 10, 4057-4064.	1.8	17
69	New flavonol glycosides from Aconitum burnatii GÃ¡yer and Aconitum variegatum L.. FÃ¬toterapÃ¬Ã¢, 2010, 81, 940-947.	2.2	17
70	A Chemo-Enzymatic Approach to Some Indole and Quinolizidine Alkaloids From Cs -Symmetric Precursors. Current Organic Chemistry, 2000, 4, 231-261.	1.6	17
71	Indole alkaloids by a chemoenzymatic approach: two convergent routes for the first enantioselective synthesis of (+)-20R-15,20-dihydrocleavamine. Tetrahedron Letters, 2000, 41, 3489-3492.	1.4	16
72	Enantiopure 2-piperidylacetaldehyde as a useful building block in the diversity-oriented synthesis of polycyclic piperidine derivatives. Tetrahedron: Asymmetry, 2011, 22, 264-269.	1.8	16

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73	Cyclopamineâ€“Paclitaxelâ€Containing Nanoparticles: Internalization in Cells Detected by Confocal and Superâ€Resolution Microscopy. ChemPlusChem, 2015, 80, 1380-1383.	2.8	16
74	Microtubule-targeting agents and neurodegeneration. Drug Discovery Today, 2021, 26, 604-615.	6.4	16
75	A Convenient Approach to the N-Substituted Amino Dienes, N-Benzyl-5-ethenyl-3,4-dihydropyridin-2-one and N-Cbz-5-Ethenyl-1,2,3,4-tetrahydropyridine. Heterocycles, 1995, 41, 973.	0.7	16
76	Diastereoselective Synthesis of 3-Oxo-14,15-dihydroandranginine. Journal of Organic Chemistry, 1997, 62, 6519-6523.	3.2	15
77	Self-assembled 4-(1,2-diphenylbut-1-en-1-yl)aniline based nanoparticles: podophyllotoxin and aloin as building blocks. Organic and Biomolecular Chemistry, 2017, 15, 1106-1109.	2.8	15
78	Heteronanoparticles by self-Assembly of Doxorubicin and Cyclopamine Conjugates. ACS Medicinal Chemistry Letters, 2017, 8, 953-957.	2.8	15
79	Synthesis, Antiproliferative Effect, and Topoisomerase II Inhibitory Activity of 3-Methyl-2-phenyl-1H-indoles. ACS Medicinal Chemistry Letters, 2020, 11, 691-697.	2.8	15
80	Promising Non-cytotoxic Monosubstituted Chalcones to Target Monoamine Oxidase-B. ACS Medicinal Chemistry Letters, 2021, 12, 1151-1158.	2.8	15
81	Synthetic studies on indole alxaloids. A stereocontrolled entry to the cuanzine structural unit. Tetrahedron, 1989, 45, 3583-3596.	1.9	14
82	An Efficient Enantioselective Entry to the Piperidino-Quinolizidine Ring System of Lupine Alkaloids by Means of N-Acyliminium Ion Initiated Cyclization Reactions. European Journal of Organic Chemistry, 2001, 2001, 1377-1383.	2.4	14
83	Enantiopure N-Boc piperidine-2-ethanol for the synthesis of (+)- and (â^')-dumetorine, and (+)- and (â^')-epidihydropinidine. Tetrahedron: Asymmetry, 2009, 20, 192-197.	1.8	14
84	Antiproliferative activity of yatein isolated fromAustrocedrus chilensisagainst murine myeloma cells: Cytological studies and chemical investigations. Pharmaceutical Biology, 2015, 53, 378-385.	2.9	14
85	Synthesis of Pironetinâ€“Dumetorine Hybrids as Tubulin Binders. European Journal of Organic Chemistry, 2016, 2016, 2029-2036.	2.4	14
86	Heteronanoparticles by Self-Assembly of Ecdysteroid and Doxorubicin Conjugates To Overcome Cancer Resistance. ACS Medicinal Chemistry Letters, 2018, 9, 468-471.	2.8	14
87	Nanolipid-Trehalose Conjugates and Nano-Assemblies as Putative Autophagy Inducers. Pharmaceutics, 2019, 11, 422.	4.5	14
88	Chalcone Derivatives Activate and Desensitize the Transient Receptor Potential Ankyrin 1 Cation Channel, Subfamily A, Member 1 TRPA1 Ion Channel: Structure-Activity Relationships in vitro and Anti-Nociceptive and Anti-inflammatory Activity in vivo. CNS and Neurological Disorders - Drug Targets, 2016, 15, 987-994.	1.4	14
89	Vinblastine-Type Antitumor Alkaloids:Â A Method for Creating New C17 Modified Analogues. Journal of Organic Chemistry, 1998, 63, 8586-8588.	3.2	13
90	Combinatorial Solid-Phase Synthesis of 6-Hydroxy-1,2,3,4-tetrahydro-Î²-carbolines froml-5-Hydroxytryptophan. ACS Combinatorial Science, 2005, 7, 458-462.	3.3	13

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91	Synthesis and biological evaluation of epothilone A dimeric compounds. Bioorganic and Medicinal Chemistry, 2009, 17, 7435-7440.	3.0	13
92	An efficient chemoenzymatic access to chiral 3,7-diazabicyclo[3.3.1]nonane derivatives. Tetrahedron, 1999, 55, 11871-11878.	1.9	12
93	Novel chemical probes for the investigation of nonribosomal peptide assembly. Chemical Communications, 2017, 53, 7088-7091.	4.1	12
94	Functionalization at C-17 of an Eburnea-Aspidosperma Binary Alkaloid as a Model to Study Modified Vinblastine-type Antitumor Alkaloids. Journal of Organic Chemistry, 1994, 59, 5810-5813.	3.2	11
95	Synthesis and biological evaluation of pyrroloiminoquinone derivatives. Bioorganic and Medicinal Chemistry, 2008, 16, 2431-2438.	3.0	11
96	Synthesis and Biological Evaluation of Migrastatin Macrotriazoles. European Journal of Organic Chemistry, 2017, 2017, 60-69.	2.4	11
97	Stereochemistry and complete ‹sup›1‹/sup›H and ‹sup›13‹/sup›C NMR signal assignment of Câ€20â€oxime derivatives of posterone 2,3â€acetonide in solution state. Magnetic Resonance in Chemistry, 2018, 56, 859-866.	1.9	11
98	New Class of Betulinic Acid-Based Nanoassemblies of Cabazitaxel, Podophyllotoxin, and Thiocolchicine. ACS Medicinal Chemistry Letters, 2020, 11, 895-898.	2.8	11
99	Tools for the rational design of bivalent microtubule-targeting drugs. Biochemical and Biophysical Research Communications, 2016, 479, 48-53.	2.1	10
100	Embelin as Lead Compound for New Neuroserpin Polymerization Inhibitors. Life, 2020, 10, 111.	2.4	10
101	Diels-Alder reactions of methyl N-p-methoxybenzensulfonylindole-2-(2-propenoate), a convenient dienophile towards the synthesis of andranginine. Tetrahedron, 1996, 52, 11291-11296.	1.9	9
102	Cyclodimerization of indol-2-ylacetylenes. An example of intermolecular enyneâ€“alkyne cycloaddition. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 127-129.	1.3	9
103	Stereocontrolled reduction of an oxazepinohexahydroindolo[2,3- a]quinolizine derivative: asymmetric total synthesis of (+)-tacamonine. Tetrahedron Letters, 2001, 42, 7237-7240.	1.4	9
104	Chiral Amino-Amides as Solution Phase and Immobilized Ligands for the Catalytic Asymmetric Alkylation of Aromatic Aldehydes. Letters in Organic Chemistry, 2006, 3, 430-436.	0.5	9
105	Stereocontrolled synthesis of enantiopure cis- and trans-3,4,4a,5,8,8a-hexahydro-1H-quinolin-2-ones. Tetrahedron: Asymmetry, 2008, 19, 2406-2410.	1.8	9
106	Synthesis of Thicolchicineâ€Based Conjugates: Investigation towards Bivalent Tubulin/Microtubules Binders. ChemPlusChem, 2019, 84, 98-102.	2.8	9
107	Microtubule-Directed Therapeutic Strategy for Neurodegenerative Disorders: Starting From the Basis and Looking on the Emergences. Current Pharmaceutical Design, 2017, 23, 784-808.	1.9	9
108	An Expeditious Synthesis of Dimethyl 1-Benzyl-cis-Piperidine-3,5-Dicarboxylate. Synthetic Communications, 1997, 27, 69-77.	2.1	8

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109	Double Michael Reaction of N-Carboethoxy-2,3-dihydropyridin-4-one. Synlett, 2001, 2001, 0132-0134.	1.8	8
110	Studies on oxidation of ergot alkaloids: oxidation and desaturation of dihydrolysergolâ€"stereochemical requirements. Tetrahedron, 2007, 63, 10466-10478.	1.9	8
111	Combined Drug Action of 2-Phenylimidazo[2,1-b]Benzothiazole Derivatives on Cancer Cells According to Their Oncogenic Molecular Signatures. PLoS ONE, 2012, 7, e46738.	2.5	8
112	Self-assembling Releasable Thiocolchicineâ€"Diphenylbutenylaniline Conjugates. ACS Medicinal Chemistry Letters, 2019, 10, 611-614.	2.8	8
113	Biomimetic construction of the tetracyclic ring system of ngouniensine. Tetrahedron, 1999, 55, 14995-15000.	1.9	7
114	Diastereoselective Dielsâ€"Alder Reaction of 5-(Indol-2-yl)-pyran-2-one. Tetrahedron, 2000, 56, 5205-5208.	1.9	7
115	Preparation of Fluorescent Tubulin Binders. ChemPlusChem, 2013, 78, 222-226.	2.8	7
116	9â€Fluorenoneâ€2â€Carboxylic Acid as a Scaffold for Tubulin Interacting Compounds. ChemPlusChem, 2013, 78, 663-669.	2.8	7
117	A small library of chalcones induce liver cancer cell death through Akt phosphorylation inhibition. Scientific Reports, 2020, 10, 11814.	3.3	7
118	Microwave-Assisted, Solid-Phase Synthesis of a Chiral 1,2,3,4-Tetrahydroquinoline Library. Combinatorial Chemistry and High Throughput Screening, 2006, 9, 691-701.	1.1	6
119	Vincamine by synthesis and semi-synthesis. Phytochemistry Reviews, 2021, 20, 343-365.	6.5	6
120	Synthesis of potent and selective HDAC6 inhibitors led to unexpected opening of a quinazoline ring. RSC Advances, 2022, 12, 11548-11556.	3.6	6
121	Total Synthesis of (â^)â€Cannabidiolâ€C₄. European Journal of Organic Chemistry, 2022, 2022, .	2.4	6
122	New Tetracyclic Colchicinoids from the Reaction of N-Deacetylthiocolchicine and N-Deacetylcolchicine with Nitrous Acid and tert-Butyl Nitrite. Helvetica Chimica Acta, 2003, 86, 2082-2089.	1.6	5
123	Histone demethylating agents as potential S-adenosyl-<scp>l</scp>-methionine-competitors. MedChemComm, 2016, 7, 1245-1255.	3.4	5
124	Stereodivergent Diversityâ€Oriented Synthesis: Exploiting the Versatility of 2â€Piperidine Ethanol. European Journal of Organic Chemistry, 2019, 2019, 4013-4019.	2.4	5
125	Total Synthesis of (â€")-Anaferine: A Further Ramification in a Diversity-Oriented Approach. Molecules, 2020, 25, 1057.	3.8	5
126	Design and Synthesis of New Withaferin A Inspired Hedgehog Pathway Inhibitors. Chemistry - A European Journal, 2021, 27, 8350-8357.	3.3	5

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127	Self-Assembly Nanoparticles of Natural Bioactive Abietane Diterpenes. International Journal of Molecular Sciences, 2021, 22, 10210.	4.1	5
128	Design and Synthesis of Hsp90 Inhibitors with Bâ€Raf and PDHK1 Multiâ€Target Activity. ChemistryOpen, 2021, 10, 1177-1185.	1.9	5
129	Maytansinol Derivatives: Side Reactions as a Chance for New Tubulin Binders. Chemistry - A European Journal, 2021, 28, e202103520.	3.3	5
130	Aspidosperma Alkaloids. Reaction of 3-Oxotabersonine with Nitrosonium Tetrafluoborate. Natural Product Research, 1995, 7, 141-146.	0.4	4
131	Attempted Oxidative Deamination ofN-Deacetylcolchicinoids with 3,5-Di(tert-butyl)-1,2-benzoquinone: Synthesis of 2H-1,4-Benzoxazine-Type Adducts. Helvetica Chimica Acta, 1999, 82, 1502-1508.	1.6	4
132	Can we use the epigenetic bioactivity of caloric restriction and phytochemicals to promote healthy ageing?. MedChemComm, 2014, 5, 1804-1820.	3.4	4
133	Imidazo[2,1-b]benzothiazol Derivatives as Potential Allosteric Inhibitors of the Glucocorticoid Receptor. ACS Medicinal Chemistry Letters, 2018, 9, 339-344.	2.8	4
134	Studies on the Synthesis ofStrychnosAlkaloids. Natural Product Research, 1996, 8, 75-82.	0.4	3
135	A Convenient Synthesis of Î”7,8-Morphinan-6-one and Its Direct Oxidation to 14-Hydroxy-Î”7,8-morphinan-6-one. Bioorganic and Medicinal Chemistry Letters, 2002, 12, 1981-1983.	2.2	3
136	Nature-inspired indolyl-2-azabicyclo[2.2.2]oct-7-ene derivatives as promising agents for the attenuation of withdrawal symptoms: synthesis of 20-desethyl-20-hydroxymethyl-11-demethoxyibogaine. Natural Product Research, 2006, 20, 758-765.	1.8	2
137	Synthesis of Silodosin by Copperâ€Catalysed Câ€“C Arylation. European Journal of Organic Chemistry, 2015, 2015, 6011-6016.	2.4	2
138	Convenient Preparation and Spectroscopic Characterization of 7R-Hydroxymatairesinol. Molecules, 2021, 26, 5838.	3.8	2
139	Covalent Nucleoside Adducts of Aspidosperma Alkaloids. Nucleosides & Nucleotides, 1991, 10, 1667-1675.	0.5	1
140	Synthesis and Investigation of the G-Quadruplex Binding Properties of Kynurenic Acid Derivatives with a Dihydroimidazoquinoline-3,5-dione Core. Molecules, 2022, 27, 2791.	3.8	1
141	trans-6-Aminocyclohept-3-enols, a New Designed Polyfunctionalized Chiral Building Block for the Asymmetric Synthesis of 2-Substituted-4-hydroxypiperidines. Organic Letters, 2002, 4, 1817-1817.	4.6	0
142	New Solution-Free and Polymer-Anchored Chiral Bispidine-Based Amino Alcohols. Synthesis and Screening for the Enantioselective Addition of Diethylzinc to Benzaldehyde.. ChemInform, 2003, 34, no.	0.0	0
143	Preparation of Fluorescent Tubulin Binders. ChemPlusChem, 2013, 78, 202-202.	2.8	0
144	Bruno Danieli (1939â€“2014). FÃ¬toterapÃ¬Ã¢, 2016, 109, 293-294.	2.2	0

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145	Correction: Self-assembled 4-(1,2-diphenylbut-1-en-1-yl)aniline based nanoparticles: podophyllotoxin and aloin as building blocks. Organic and Biomolecular Chemistry, 2017, 15, 1725-1725.	2.8	0
146	An Efficient Merging of DBU/Enolate and DBU/Benzyl Bromide Organocycles for the Synthesis of alpha Benzylated1-Indanone Derivatives. New Journal of Chemistry, 0, , .	2.8	0