Antonia Iazzetti

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/6124666/antonia-iazzetti-publications-by-year.pdf
Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29 papers	352 citations	12 h-index	17 g-index
44 ext. papers	472 ext. citations	4 avg, IF	3.42 L-index

#	Paper	IF	Citations
29	Chromatographic separation of the interconverting enantiomers of imidazo- and triazole-fused benzodiazepines. *Journal of Chromatography A*, **2021**, 1647, 462148	4.5	3
28	Synthesis of functionalised 2,3-dihydroquinolin-4(1)-ones quinoline or -alkenylindole derivatives through sequential reactions of 2-alkynylanilines with ketones. *Organic and Biomolecular Chemistry*, **2021**, 19, 421-438	3.9	5
27	A unique high-diversity natural product collection as a reservoir of new therapeutic leads. *Organic Chemistry Frontiers*, **2021**, 8, 996-1025	5.2	6
26	Sequential condensation/biannulation reactions of (2-aminophenyl)-ynones with 1,3-dicarbonyls. *Organic and Biomolecular Chemistry*, **2021**, 19, 5177-5190	3.9	1
25	Synthesis of Polycyclic Chromene Cores through Gold (I)-Catalyzed Intramolecular Hydroarylation Reaction (IMHA). *European Journal of Organic Chemistry*, **2021**, 2021, 1676-1687	3.2	3
24	Phytocomplex Characterization and Biological Evaluation of Powdered Fruits and Leaves from. *Molecules*, **2020**, 25,	4.8	11
23	Molecular Recognition of the HPLC Whelk-O1 Selector towards the Conformational Enantiomers of Nevirapine and Oxcarbazepine. *International Journal of Molecular Sciences*, **2020**, 22,	6.3	1
22	The Pictet-Spengler Reaction Updates Its Habits. *Molecules*, **2020**, 25,	4.8	29
21	Naturally-Occurring Alkaloids of Plant Origin as Potential Antimicrobials against Antibiotic-Resistant Infections. *Molecules*, **2020**, 25,	4.8	16
20	Palladium-catalyzed Tsuji-Trost-type reaction of benzofuran-2-ylmethyl acetates with nucleophiles.. *RSC Advances*, **2020**, 11, 909-917	3.7	2
19	Stereo- and regioselective gold(i)-catalyzed hydroamination of 2-(arylethynyl)pyridines with anilines. *Organic and Biomolecular Chemistry*, **2019**, 17, 527-532	3.9	5
18	Palladium-Catalyzed C12-Selective Direct Arylation of [1,2-c]Quinazolin-6(5H)-ones. *Synthesis*, **2019**, 51, 3287-3294	2.9	
17	Synthesis of pyrano[2,3-f]chromen-2-ones vs. pyrano[3,2-g]chromen-2-ones through site controlled gold-catalyzed annulations. *Organic and Biomolecular Chemistry*, **2019**, 17, 10065-10072	3.9	5
16	Palladium-Catalyzed Cascade Approach to 12-(Aryl)indolo[1,2-c]quinazolin-6(5H)-ones. *Synthesis*, **2018**, 50, 1133-1140	2.9	10
15	Chemical, computational and functional insights into the chemical stability of the Hedgehog pathway inhibitor GANT61. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2018**, 33, 349-358	5.6	31
14	Synthesis of indolo[1,2-]quinazolines from 2-alkynylaniline derivatives through Pd-catalyzed indole formation/cyclization with ,-dimethylformamide dimethyl acetal. *Beilstein Journal of Organic Chemistry*, **2018**, 14, 2411-2417	2.5	12
13	Copper-Catalyzed CN Bond Formation via CH Functionalization: Facile Synthesis of Multisubstituted Imidazo[1,2-a]pyridines from N-(2-Pyridinyl)enaminones. *Synthesis*, **2018**, 50, 3513-3519	2.9	9

List of Publications

12	Design, Palladium-Catalyzed Synthesis, and Biological Investigation of 2-Substituted 3-Aroylquinolin-4(1H)-ones as Inhibitors of the Hedgehog Signaling Pathway. *Journal of Medicinal Chemistry*, **2017**, 60, 1469-1477	8.3	23
11	2-(Aminomethyl)-3-arylindoles from 3-(o-Trifluoroacetamidoaryl)-1-propargylic Alcohols, Aryl Halides, and Amines: A Domino Palladium-Catalyzed Three-Component Approach. *Synthesis*, **2017**, 49, 4163-4172	2.9	7
10	Construction of the 1,5-Benzodiazepine Skeleton from o-Phenylendiamine and Propargylic Alcohols via a Domino Gold-Catalyzed Hydroamination/Cyclization Process. *Organic Letters*, **2016**, 18, 3511-3	6.2	26
9	Palladium-Catalyzed Nucleophilic Substitution of Propargylic Carbonates and Meldrum's Acid Derivatives. *European Journal of Organic Chemistry*, **2015**, 2015, 3147-3151	3.2	16
8	A facile palladium-catalyzed route to 2,5,7-trisubstituted indoles. *Tetrahedron*, **2015**, 71, 9346-9356	2.4	17
7	Synthesis of Free NH 2-(Aminomethyl)indoles through Copper-Catalyzed Reaction of 3-(ortho-Trifluoroacetamidophenyl)-1-propargylic Alcohols with Amines and Palladium/Copper-Cocatalyzed Domino Three-Component Sonogashira Cross-Coupling/Cyclization/Substitution	5.6	15
6	2-Substituted 3-arylindoles through palladium-catalyzed arylative cyclization of 2-alkynyltrifluoroacetanilides with arylboronic acids under oxidative conditions. *Organic and Biomolecular Chemistry*, **2013**, 11, 545-8	3.9	41
5	Copper-Catalyzed Oxidation of Deoxybenzoins to Benzils under Aerobic Conditions. *Synthesis*, **2013**, 45, 1701-1707	2.9	14
4	Palladium-catalyzed synthesis of 2-amino ketones from propargylic carbonates and secondary amines. *Organic and Biomolecular Chemistry*, **2012**, 10, 4699-703	3.9	10
3	Dibenzo[a,c]carbazoles from 2-(2-bromoaryl)-3-arylindoles via a palladium-catalyzed intramolecular C-H functionalization/C-C bond formation process. *Organic and Biomolecular Chemistry*, **2012**, 10, 9142-7	3.9	18
2	Functionalized 2,3-dihydrofurans via palladium-catalyzed oxyarylation of □allyl-□ketoesters. *Organic and Biomolecular Chemistry*, **2011**, 9, 8233-6	3.9	7
1	Palladium-Catalyzed Aromatic Sulfonylation: A New Catalytic Domino Process Exploiting in situ Generated Sulfinate Anions. *Synlett*, **2011**, 2011, 2943-2946	2.2	6