Angela Punzi

List of Publications by Year
in descending order

55 papers	1,266 citations	304743 22 h-index	395702 33 g-index
65 all docs	65 docs citations	65 times ranked	1371 citing authors

#	Article	IF	Citations
1	Organic and Organometallic Fluorinated Materials for Electronics and Optoelectronics: A Survey on Recent Research. European Journal of Organic Chemistry, 2018, 2018, 3500-3519.	2.4	73
2	A direct access to Î±-diones from oxalyl chloride. Tetrahedron Letters, 1995, 36, 7305-7308.	1.4	68
3	One-step synthesis of dialkynyl-1,2-diones and their conversion to fused pyrazines bearing enediyne units. Tetrahedron, 1997, 53, 14655-14670.	1.9	62
4	A straightforward synthesis of indole and benzofuran derivatives. Tetrahedron, 2008, 64, 53-60.	1.9	54
5	A general and straightforward approach to Î±,Ï‰-ketoesters. Tetrahedron, 1996, 52, 13513-13520.	1.9	51
6	Pd-Catalyzed Thiopheneâ€“Aryl Coupling Reaction via Câ€“H Bond Activation in Deep Eutectic Solvents. Organic Letters, 2017, 19, 4754-4757.	4.6	51
7	An easy access to unsymmetrically substituted 4,4â€²-bi-1,2,3-triazoles. Tetrahedron, 2009, 65, 10573-10580.	1.9	43
8	A new straightforward and general approach to dienamide natural products. Tetrahedron Letters, 1994, 35, 2067-2070.	1.4	42
9	Sustainable protocols for direct Câ€“H bond arylation of (hetero)arenes. Green Chemistry, 2022, 24, 1809-1894.	9.0	40
10	New stereoselective methodology for the synthesis of dihydroxerulin and xerulin, potent inhibitors of the biosynthesis of cholesterol. Tetrahedron, 2004, 60, 11421-11425.	1.9	37
11	Photonics and Optoelectronics with Bacteria: Making Materials from Photosynthetic Microorganisms. Advanced Functional Materials, 2019, 29, 1805521.	14.9	36
12	An easy synthetic approach to 1,2,3-triazole-fused heterocycles. Tetrahedron, 2010, 66, 8846-8853.	1.9	33
13	Synthesis of naturally occurring polyacetylenes via a bis-silylated diyne. Tetrahedron, 2006, 62, 5126-5132.	1.9	32
14	A straightforward method for the synthesis of unsymmetrically substituted 1,3-diynes. Tetrahedron Letters, 2003, 44, 9087-9090.	1.4	31
15	A rapid synthesis of 2-alkynylindoles and 2-alkynylbenzofurans. Tetrahedron, 2008, 64, 7301-7306.	1.9	30
16	A general procedure for the synthesis of alkyl- and arylethynyl-1,2,3-triazole-fused dihydroisoquinolines. Organic and Biomolecular Chemistry, 2012, 10, 1186-1195.	2.8	30
17	A straightforward synthesis of substituted cyclopentenones. Tetrahedron Letters, 1996, 37, 8455-8458.	1.4	29
18	Novel Synthetic Approach to (S)-Coriolic Acid. Tetrahedron, 2000, 56, 327-331.	1.9	29

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19	Synthetic Routes to TEGâ€Substituted Diketopyrrolopyrroleâ€Based Low Bandâ€Gap Polymers. European Journal of Organic Chemistry, 2016, 2016, 3233-3242.	2.4	29
20	A Straightforward Synthesis of Benzofuran- and Indole-Substituted 1,2,3-Triazoles via Click Chemistry. Synthesis, 2009, 2009, 3853-3859.	2.3	27
21	1,2,3â€Triazoleâ€“Diketopyrrolopyrrole Derivatives with Tunable Solubility and Intermolecular Interactions. European Journal of Organic Chemistry, 2016, 2016, 2617-2627.	2.4	26
22	Solvent-Free Pd-Catalyzed Heteroarylâ€“Aryl Coupling via Câ€“H Bond Activation for the Synthesis of Extended Heteroaromatic Conjugated Molecules. Journal of Organic Chemistry, 2018, 83, 9312-9321.	3.2	26
23	Stereoselective total synthesis of (S)-Virol C and (S)-1-dehydroxyvirol A. Tetrahedron, 2005, 61, 4551-4556.	1.9	24
24	New synthesis of leukotriene B3 methyl ester from bis(trimethylsilyl) unsaturated derivatives. Tetrahedron, 1998, 54, 4327-4336.	1.9	23
25	An Easy Route to Conjugated (allE) Tetraene Compounds via Disilyl Derivatives Exemplified by Î²-Parinaric Acid Methyl Ester. Synlett, 1992, 1992, 221-223.	1.8	22
26	Designing Small Molecules as Ternary Energy-Cascade Additives for Polymer:Fullerene Solar Cell Blends. Chemistry of Materials, 2018, 30, 2213-2217.	6.7	21
27	An easy access to 4-(1,2,3-triazolylalkyl)-1,2,3-triazole-fused dihydroisoquinolines and dihydroisoindoles. Tetrahedron, 2012, 68, 10310-10317.	1.9	20
28	Highly Stable and Redâ€Emitting Nanovesicles Incorporating Lipophilic Diketopyrrolopyrroles for Cell Imaging. Chemistry - A European Journal, 2018, 24, 11386-11392.	3.3	20
29	A simple procedure for the synthesis of enantiopure Î±-acetoxy ketones. Tetrahedron, 1999, 55, 2431-2440.	1.9	19
30	A stereoselective synthesis of silylated polyunsaturated halides from Î±,Î²-epoxysilanes. Tetrahedron, 2001, 57, 549-554.	1.9	19
31	Direct Arylations via Câ€“H Bond Functionalization of 1,2,3â€Triazoles by a Reusable Pd/C Catalyst Under Solventâ€Free Conditions. European Journal of Organic Chemistry, 2020, 2020, 3229-3234.	2.4	19
32	A Simple Synthesis of Thioamides. Synlett, 1994, 1994, 719-720.	1.8	16
33	Solventâ€free Reactions for the Synthesis of Indolenineâ€based Squaraines and Croconaines: Comparison of Thermal Heating, Mechanochemical Milling, and IR Irradiation. ChemSusChem, 2021, 14, 1363-1369.	6.8	16
34	Infrared Irradiationâ€Assisted Solventâ€Free Pdâ€Catalyzed (Hetero)arylâ€aryl Coupling via Câ€“H Bond Activation. ChemSusChem, 2021, 14, 3391-3401.	6.8	15
35	An Efficient Synthesis of the Methyl Ester of Benzoleukotriene B3, a Leukotriene B4 Analogue. Synlett, 1995, 1995, 817-818.	1.8	14
36	A straightforward synthesis of symmetrical polyendiynes by dimerization reactions of silyl derivatives. Journal of Organometallic Chemistry, 1998, 566, 251-257.	1.8	14

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37	Synthetic Routes to Thiolâ€Functionalized Organic Semiconductors for Molecular and Organic Electronics. Asian Journal of Organic Chemistry, 2017, 6, 120-138.	2.7	14
38	A facile synthesis of Nâ€“C linked 1,2,3-triazole-oligomers. Tetrahedron, 2011, 67, 5254-5260.	1.9	13
39	A convenient synthesis of amides and nitriles with a branched and conjugated dienyne structure. Tetrahedron, 2002, 58, 9547-9552.	1.9	12
40	Synthesis of polyacetylenic montiporic acids by means of organosilicon compounds. Journal of Organometallic Chemistry, 2005, 690, 3004-3008.	1.8	12
41	A Direct Access to a Potential LTB₄-Antagonist, SM-9064,via, Disilyl Derivatives. Synthetic Communications, 1993, 23, 173-182.	2.1	11
42	Synthesis and Computational Study of Semicroconaines and Nonsymmetric Croconaines. Journal of Organic Chemistry, 2018, 83, 14396-14405.	3.2	11
43	An easy approach to 1-silylated ketones and asymmetrical 1,6- and 1,8-dicarbonyl compounds. Journal of Organometallic Chemistry, 1993, 447, 311-315.	1.8	10
44	1,5-Diaminonaphtalene is a Highly Performing Electron-Transfer Secondary-Reaction Matrix for Laser Desorption Ionization Mass Spectrometry of Indolenine-Based Croconaines. ACS Omega, 2018, 3, 17821-17827.	3.5	9
45	Peripherical thioester functionalization induces J-aggregation in bithiophene-DPP films and nanoparticles. RSC Advances, 2021, 11, 11536-11540.	3.6	8
46	A straightforward approach to unsaturated carboxylic acid derivatives starting from bis-silylated precursors. Tetrahedron, 1998, 54, 12399-12408.	1.9	7
47	Synthetic Routes to Extended Polyconjugated Structures. European Journal of Organic Chemistry, 2020, 2020, 3526-3541.	2.4	5
48	Synthesis of novel diketopyrrolopyrrole-based dyes. Monatshefte FÃ¼r Chemie, 2019, 150, 59-66.	1.8	4
49	Hydrogenation of ethyl 12-trimethylsilyl-9-dodecyn-11-enoate by isocyanide polymer-bound Rh(PPh3)3Cl. Journal of Molecular Catalysis A, 1998, 136, 111-114.	4.8	3
50	Synthesis of C2-symmetric 1,4-diketones from tartaric acid dichloride. Journal of Organometallic Chemistry, 2004, 689, 326-331.	1.8	2
51	A New Versatile Synthesis of Esters from Grignard Reagents and Chloroformates. Synlett, 2007, 2007, 0974-0976.	1.8	2
52	Synthesis of Symmetrical Ketones from Grignard Reagents and 1,1â€²-Carbonyldiimidazole. Synthesis, 2009, 2009, 2316-2318.	2.3	1
53	A Convenient Synthesis of Amides and Nitriles with a Branched and Conjugated Dienyne Structure.. ChemInform, 2003, 34, no.	0.0	0
54	A Straightforward Method for the Synthesis of Unsymmetrically Substituted 1,3-Diynes.. ChemInform, 2004, 35, no.	0.0	0

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55	Synthesis of C2-Symmetric 1,4-Diketones from Tartaric Acid Dichloride.. ChemInform, 2004, 35, no.	0.0	0