

Alessandro Palmieri

List of Publications by Year in descending order

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151
papers

3,745
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136950

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233
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times ranked

3058
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainable and fast synthesis of functionalized quinoxalines promoted by natural deep eutectic solvents (NADESs). <i>Green Chemistry</i> , 2022, 24, 3629-3633.	9.0	11
2	Synthesis of Nitro Alcohols by Riboflavin Promoted Tandem Nef-Henry Reactions on Nitroalkanes. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 742-746.	4.3	5
3	A Novel and Practical Continuous Flow Chemical Synthesis of Cannabidiol (CBD) and its CBDV and CBDB Analogues. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 1286-1289.	2.4	13
4	Thermal Stability Evaluation of Nitroalkanes with Differential Scanning Calorimetry. <i>Organic Process Research and Development</i> , 2021, 25, 781-788.	2.7	7
5	Enantioselective Catalyzed Synthesis of Amino Derivatives Using Electrophilic Open-Chain α -Activated Ketimines. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 3655-3692.	4.3	13
6	Visible-Light-Driven Competitive Stereo- and Regioisomerization of (<i>E</i>)- α -Nitroenones. <i>ChemPhotoChem</i> , 2021, 5, 871-875.	3.0	7
7	A New and Effective One-Pot Synthesis of Polysubstituted Carbazoles Starting from α -Nitro- β -Unsaturated Ketones and Indoles. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 2334-2337.	2.7	3
8	Outstanding insecticidal activity and sublethal effects of <i>Carlina acaulis</i> root essential oil on the housefly, <i>Musca domestica</i> , with insights on its toxicity on human cells. <i>Food and Chemical Toxicology</i> , 2020, 136, 111037.	3.6	60
9	3-Alkylated indoles by reduction of sulfonyl indoles under flow chemical conditions. <i>Arkivoc</i> , 2020, 2019, 69-79.	0.5	4
10	Development of new and efficient copper(II) complexes of hexyl bis(pyrazolyl)acetate ligands as catalysts for allylic oxidation. <i>Dalton Transactions</i> , 2020, 49, 15622-15632.	3.3	10
11	Diastereoselective Isomerization of (<i>E</i>)- α -Nitroenones into α -Nitro- β -Unsaturated Ketones under Microwave Conditions. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 4680-4686.	4.3	7
12	Synthesis and practical applications of 2-(2-nitroalkyl)pyrroles. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 4533-4546.	2.8	13
13	Boosting Conjugate Addition to Nitroolefins Using Lithium Tetraorganozincates: Synthetic Strategies and Structural Insights. <i>Chemistry - A European Journal</i> , 2020, 26, 8742-8748.	3.3	21
14	Synthesis of Heterocyclic Systems Starting from Carbonyl and Carboxyl Functionalized Nitro Compounds by One-Pot Processes. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 4247-4260.	2.4	12
15	Synthesis of Unsymmetrical Bisindolylmethanes by Reaction of Indolylmagnesium Bromides with Sulfonyl Indoles. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 1509-1513.	4.3	5
16	α -Nitroacrylates: A Versatile and Growing Class of Functionalized Nitroalkenes. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 630-653.	4.3	29
17	Formation of Carbon-Carbon Double Bonds: Recent Developments via Nitrous Acid Elimination (NAE) from Aliphatic Nitro Compounds. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 5070-5097.	4.3	25
18	Recent synthetic applications of α -amido sulfones as precursors of N-acylimino derivatives. <i>Organic Chemistry Frontiers</i> , 2019, 6, 2142-2182.	4.5	36

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19	Synthesis and Characterization of Vanillin-templated Fe ₂ O ₃ Nanoparticles as a Sustainable Anode Material for Li-ion Batteries. ChemElectroChem, 2019, 6, 1915-1920.	3.4	12
20	Î ² -Nitroacrylates as Starting Materials of Thiophene-2-Carboxylates Under Continuous Flow Conditions. Advanced Synthesis and Catalysis, 2019, 361, 2042-2047.	4.3	8
21	Î ² -Nitroacrylates: New Key Precursors of Indole-2-Carboxylates via Fischer Indole Synthesis. Applied Sciences (Switzerland), 2019, 9, 5168.	2.5	2
22	A New Valuable Synthesis of Polyfunctionalized Furans Starting from Î ² -Nitroenones and Active Methylene Compounds. Molecules, 2019, 24, 4575.	3.8	11
23	Tryptophol and derivatives: natural occurrence and applications to the synthesis of bioactive compounds. Natural Product Reports, 2019, 36, 490-530.	10.3	41
24	Recent Advances in the Synthesis of Unsymmetrical Bisindolylmethane Derivatives. Synthesis, 2019, 51, 829-841.	2.3	35
25	Synthetic Procedures for the Preparation of Nitroalkanes. Advanced Synthesis and Catalysis, 2018, 360, 2240-2266.	4.3	32
26	A Practical and Efficient Synthesis of (Â±)-Anatabine. Synthesis, 2018, 50, 1921-1925.	2.3	3
27	Aliphatic Nitro Compounds as Key Precursors for the Eco-Friendly Synthesis of Fine Chemicals under Solvent-Free Conditions. Series on Chemistry, Energy and the Environment, 2018, , 135-175.	0.3	0
28	Oxidative Conversion of Sulfonyl Indoles into 3-Alkylidene-2-oxindoles under Flow Chemical Conditions. Synthesis, 2018, 50, 371-376.	2.3	6
29	Synthetic Approach to the Preparation of (2-Acetoxy)allyl Nitro Compounds. Journal of Organic Chemistry, 2018, 83, 12855-12862.	3.2	1
30	Multi-Step Continuous Flow Synthesis of Î ² /Î ³ -Substituted Ketones. ChemPhotoChem, 2018, 2, 847-850.	3.0	8
31	Synthesis of Î ² -Nitro Ketones by Chemoselective Reduction of Î ² -Nitro Enones under Solid Heterogeneous Catalysis. Synthesis, 2017, 49, 2980-2984.	2.3	7
32	A new, low impact and efficient synthesis of Î ^o -nitro esters under solid heterogeneous catalysis. Green Chemistry, 2017, 19, 4956-4960.	9.0	7
33	Visible Light Promoted Metal- and Photocatalyst-Free Synthesis of Allylarenes. Journal of Organic Chemistry, 2017, 82, 10687-10692.	3.2	50
34	Two-Step Synthesis of Polysubstituted 6-Nitroindoles under Flow Chemical and Microwave Conditions. Advanced Synthesis and Catalysis, 2017, 359, 3407-3413.	4.3	11
35	Special Issue "Recent Synthetic Aspects on the Chemistry of Nitro, Nitroso and Amino Compounds" Molecules, 2017, 22, 9.	3.8	11
36	A New One-Pot Synthesis of Quinoline-2-carboxylates under Heterogeneous Conditions. Molecules, 2016, 21, 776.	3.8	10

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37	Sulfonyl Azoles in the Synthesis of 3-Functionalized Azole Derivatives. <i>Chemical Record</i> , 2016, 16, 1353-1379.	5.8	27
38	A new fully heterogeneous synthesis of pyrrole-2-acetic acid derivatives. <i>RSC Advances</i> , 2016, 6, 44341-44344.	3.6	5
39	High cycling stability of anodes for lithium-ion batteries based on Fe ₃ O ₄ nanoparticles and poly(acrylic acid) binder. <i>Journal of Power Sources</i> , 2016, 332, 79-87.	7.8	33
40	One-pot synthesis of alkyl pyrrole-2-carboxylates starting from \hat{I}^2 -nitroacrylates and primary amines. <i>RSC Advances</i> , 2015, 5, 4210-4213.	3.6	18
41	Nitroaldol (Henry) reaction of 2-oxoaldehydes with nitroalkanes as a strategic step for a useful, one-pot synthesis of 1,2-diketones. <i>RSC Advances</i> , 2015, 5, 36652-36655.	3.6	11
42	A New Synthesis of Polyfunctionalized 2-Alkyl-1,4-diketones. <i>Synlett</i> , 2015, 26, 1207-1212.	1.8	3
43	Stereoselective Synthesis of Functionalized Chiral \hat{I}^2 -Nitrocyclohexanecarboxylic Esters <i>via</i> Catalytic Dienamine Addition to \hat{I}^2 -Substituted \hat{I}^2 -Nitroacrylates. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 493-500.	4.3	14
44	Flow Synthesis of Substituted \hat{I}^3 -Lactones by Consecutive Photocatalytic/Reductive Reactions. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 753-758.	4.3	33
45	1,3- \hat{D} nitro Alkanes: An Emerging Class of Bidentate Compounds. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 1805-1816.	2.4	10
46	Stereoselective Addition of 1,3- \hat{D} iketones to \hat{I}^2 -Nitroacrylates Catalyzed by Chiral Metal-Free Bifunctional Catalysts. <i>Asian Journal of Organic Chemistry</i> , 2014, 3, 416-420.	2.7	7
47	Reaction of \hat{I}^{\pm} -amido sulfones with functionalized nitrocompounds: a new two-step synthesis of N-alkoxycarbonyl-2,5-disubstituted pyrroles. <i>RSC Advances</i> , 2014, 4, 43258-43261.	3.6	6
48	Synthetic Approaches to 3-(2-Nitroalkyl) Indoles and Their Use to Access Tryptamines and Related Bioactive Compounds. <i>Chemical Reviews</i> , 2014, 114, 7108-7149.	47.7	284
49	Low impact synthesis of \hat{I}^2 -nitroacrylates under fully heterogeneous conditions. <i>Green Chemistry</i> , 2013, 15, 2344.	9.0	24
50	\hat{I}^2 -Nitroacrylates as key building blocks for the synthesis of alkyl 3-substituted 5-oxopiperazine-2-carboxylates under fully heterogeneous conditions. <i>Monatshefte für Chemie</i> , 2013, 144, 509-514.	1.8	13
51	\hat{I}^2 -Nitroacrylates as Useful Building Blocks for the Synthesis of Alkyl Indole-2-Carboxylates. <i>Synlett</i> , 2013, 25, 128-132.	1.8	7
52	Synthesis of 3-(2-Nitroalkyl)pyrroles from Sulfonylpyrroles and their Conversion to 6-Azaindole Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 3285-3289.	4.3	12
53	A Photochemical Route to Benzo[<i>a</i>]carbazoles <i>via</i> Domino Elimination/Electrocyclization of 2-Aryl-3-(1-tosylalkyl)indoles. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 643-646.	4.3	30
54	An Improved, Fully Heterogeneous, Diastereoselective Synthesis of (Z)- \hat{I}^{\pm} -Bromonitroalkenes. <i>Synlett</i> , 2013, 24, 268-268.	1.8	0

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55	Easy and direct conversion of tosylates and mesylates into nitroalkanes. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 533-536.	2.2	6
56	An Improved, Fully Heterogeneous, Diastereoselective Synthesis of (Z)- β -Bromonitroalkenes. <i>Synlett</i> , 2012, 24, 114-116.	1.8	3
57	Synthesis and Functionalization of Unsymmetrical Arylsulfonyl Bisindoles and Bisbenzazoles. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 3539-3544.	4.3	24
58	Ketosulfonyl indoles in the regiodefined synthesis of tryptophols and related indole derivatives. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 3486.	2.8	18
59	Base-free conjugate addition of aliphatic nitro compounds to enones in MimNTf_2 : a recyclable synthesis of β -nitro ketones. <i>Tetrahedron</i> , 2012, 68, 5852-5856.	1.9	7
60	β -Nitroacrylates as key starting materials for the one-pot synthesis of densely functionalized penta-substituted anilines. <i>Tetrahedron</i> , 2012, 68, 8231-8235.	1.9	12
61	Solvent-Free Non-Covalent Organocatalysis: Enantioselective Addition of Nitroalkanes to Alkylideneindolenines as a Flexible Gateway to Optically Active Tryptamine Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 1373-1380.	4.3	43
62	Arylsulfonyl Group: Activating Properties and Recent Synthetic Applications. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2011, 186, 1032-1045.	1.6	19
63	Fast, mild, eco-friendly synthesis of polyfunctionalized pyrroles from β -nitroacrylates and β -enaminones. <i>Green Chemistry</i> , 2011, 13, 3333.	9.0	48
64	Jandajel as a polymeric support to improve the catalytic efficiency of immobilized-1,5,7-triazabicyclo[4.4.0]dec-5-ene (TBD) under solvent-free conditions. <i>Green Chemistry</i> , 2011, 13, 3181.	9.0	24
65	Eco-friendly synthesis of β -nitro ketones from conjugated enones: an important improvement of the Miyakoshi procedure. <i>Green Chemistry</i> , 2011, 13, 2026.	9.0	16
66	A New One-Pot Synthesis of Polysubstituted Indoles from Pyrroles and β -Nitroacrylates. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 1425-1428.	4.3	32
67	Diastereoselective Three-Step Route to $(\beta$ -Nitrocyclohexenyl)phenol and Tetrahydro- $6H$ -benzo[<i>c</i>]chromen- 6-ol Derivatives from Salicylaldehydes. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 2874-2884.	2.4	32
68	Regioselective Synthesis of β -Substituted Pyrroles by Nucleophilic Addition of β -(Arylsulfonylalkyl) Pyrroles Activated under Basic or Acid Conditions. <i>Chemistry - A European Journal</i> , 2011, 17, 7183-7187.	3.3	20
69	Nitroalkanes as Key Compounds for the Synthesis of Amino Derivatives. <i>Current Organic Chemistry</i> , 2011, 15, 1482-1506.	1.6	35
70	β -Nitroacrylates as an Emerging, Versatile Class of Functionalized Nitroalkenes for the Synthesis of a Variety of Chemicals. <i>Current Organic Chemistry</i> , 2010, 14, 65-83.	1.6	48
71	Metal-Free Synthesis of Imido Derivatives by Direct Oxidation of β -Amido Sulfones. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 5085-5089.	2.4	9
72	Michael Reaction of Nitroalkanes with β -Nitroacrylates under a Solid Promoter: Advanced Regio- and Diastereoselective Synthesis of Nitro-Functionalized β , β -Unsaturated Esters and 1,3-Butadiene- 2 -carboxylates. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 1485-1492.	4.3	19

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73	A Two-Step Synthesis of Unsymmetrical 1,4-Disubstituted Carbazoles from Sulfonylindoles Under Heterogeneous Catalysis. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 2459-2462.	4.3	29
74	Chemoselective SN ₂ reaction of nitroalkanes to dialkyl 2-(bromomethyl)fumarates under cetyltrimethylammonium hydroxide (CTAOH) catalysis. <i>Tetrahedron Letters</i> , 2010, 51, 1233-1235.	1.4	5
75	Î ² -Nitroacrylates as Precursors of Tetrasubstituted Furans in a One-Pot Process and under Acidic Solvent-Free Conditions. <i>Synlett</i> , 2010, 2010, 2468-2470.	1.8	4
76	Efficient two-step sequence for the synthesis of 2,5-disubstituted furan derivatives from functionalized nitroalkanes: successive Amberlyst A21- and Amberlyst 15-catalyzed processes. <i>Chemical Communications</i> , 2010, 46, 6165.	4.1	40
77	Reaction of carbon nucleophiles with alkylideneindazolium and alkylideneindolium ions generated from their 3-(1-arylsulfonylalkyl) indazole and indole precursors. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 706-712.	2.8	24
78	Synthesis of 3-substituted indoles via reactive alkylideneindolenine intermediates. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 1259-1270.	2.8	178
79	Î ² -Nitroacrylates as Key Starting Materials for the Uncatalysed One-Pot Synthesis of Polyfunctionalized Dihydroquinoxalinone Derivatives, via an anti-Michael Reaction. <i>Synlett</i> , 2009, 2009, 965-967.	1.8	35
80	Solvent-Free, anti-Michael Addition of Active Methylene Derivatives to Î ² -Nitroacrylates: Eco-Friendly, Chemoselective Synthesis of Polyfunctionalized Nitroalkanes. <i>Synlett</i> , 2009, 2009, 268-270.	1.8	11
81	Preparation of 2-(1,4-Benzoxazin-2-one Derivatives under Heterogeneous Conditions via Domino Process. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 2611-2614.	4.3	24
82	Diastereoselective, One-Pot Synthesis of Polyfunctionalized Bicyclo[3.3.1]nonanes by an Anionic Domino Process. <i>Chemistry - A European Journal</i> , 2009, 15, 7867-7870.	3.3	15
83	Synthesis of 3-(Tosylalkyl)indazoles and their Desulfonylation Reactions – A New Entry to 3-Substituted Indazoles by an Unprecedented Friedel-Crafts Process. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 3184-3188.	2.4	18
84	Î ² -Nitroacrylates and silyl enol ethers as key starting materials for the synthesis of polyfunctionalized Î ² -nitro esters and 1,2-oxazine-2-oxides. <i>Tetrahedron</i> , 2009, 65, 2916-2920.	1.9	13
85	A microfluidic flow chemistry platform for organic synthesis: the Hofmann rearrangement. <i>Tetrahedron Letters</i> , 2009, 50, 3287-3289.	1.4	70
86	Continuous flow based catch and release protocol for the synthesis of Î±-ketoesters. <i>Beilstein Journal of Organic Chemistry</i> , 2009, 5, 23.	2.2	34
87	Reaction of 3-(1-Arylsulfonylalkyl)indoles with Easily Enolisable Derivatives Promoted by Potassium Fluoride on Basic Alumina. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 129-134.	4.3	59
88	Improved preparation of alkyl 2-(3-indolyl)-3-nitroalkanoates under fully heterogeneous conditions: stereoselective synthesis of alkyl (E)-2-(3-indolyl)-2-alkenoates. <i>Tetrahedron</i> , 2008, 64, 5435-5441.	1.9	24
89	Uncatalyzed, anti-Michael addition of amines to Î ² -nitroacrylates: practical, eco-friendly synthesis of Î ² -nitro-Î±-amino esters. <i>Tetrahedron Letters</i> , 2008, 49, 3865-3867.	1.4	29
90	Nitroalkanes as new, ideal precursors for the synthesis of benzene derivatives. <i>Chemical Communications</i> , 2008, , 2975.	4.1	36

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91	Isolute [®] Si-carbonate catalyzes the nitronate addition to both aldehydes and electron-poor alkenes under solvent-free conditions. <i>Green Chemistry</i> , 2008, 10, 541.	9.0	24
92	Improved chemoselective, ecofriendly conditions for the conversion of primary alkyl halides into nitroalkanes under PEG400. <i>Green Chemistry</i> , 2008, 10, 1004.	9.0	32
93	Double Functionalization of <i>N</i> -Boc-3-(Tosylmethyl)indole Exploiting the Activating Properties of the Tosyl Group. <i>Synlett</i> , 2008, 2008, 1845-1851.	1.8	6
94	A New Heterogeneous One-Pot Process for Both Nitroaldol (Henry) and Michael Reactions from Primary Haloalkanes via Nitroalkanes. <i>Synlett</i> , 2007, 2007, 3019-3021.	1.8	9
95	Application of the Nitroaldol (Henry) Reaction for a Two-Step Sequence in the Synthesis of Polyfunctionalized Dihydropyran Derivatives. <i>Synlett</i> , 2007, 2007, 2430-2432.	1.8	7
96	Acidic Alumina as a Useful Heterogeneous Catalyst in the Michael Reaction of β -Dicarbonyl Derivatives with Conjugated Nitroalkenes. <i>Synthesis</i> , 2007, 2007, 3017-3020.	2.3	8
97	Simplified Synthesis of 3-(1-Arylsulfonylalkyl) Indoles and Their Reaction with Reformatsky Reagents. <i>Journal of Organic Chemistry</i> , 2007, 72, 1863-1866.	3.2	61
98	Highly efficient one- or two-step sequences for the synthesis of fine chemicals from versatile nitroalkanes. <i>Tetrahedron</i> , 2007, 63, 12099-12121.	1.9	69
99	Synthesis of 3-(2-nitroalkyl) indoles by reaction of 3-(1-arylsulfonylalkyl) indoles with nitroalkanes. <i>Tetrahedron Letters</i> , 2007, 48, 5653-5656.	1.4	20
100	Recent developments on the chemistry of aliphatic nitro compounds under aqueous medium. <i>Green Chemistry</i> , 2007, 9, 823.	9.0	70
101	Solventless Clay-Promoted Friedel-Crafts Reaction of Indoles with β -Amido Sulfones: Unexpected Synthesis of 3-(1-Arylsulfonylalkyl) Indoles. <i>Organic Letters</i> , 2006, 8, 4093-4096.	4.6	100
102	Synthesis of fine chemicals by the conjugate addition of nitroalkanes to electrophilic alkenes. <i>Pure and Applied Chemistry</i> , 2006, 78, 1857-1866.	1.9	23
103	Unprecedented two-step synthesis of symmetrical diarylamines from 2-alkyl-1,3-dinitropropanes. <i>Tetrahedron Letters</i> , 2006, 47, 2295-2297.	1.4	16
104	Conjugate Addition of Indoles to Nitroalkenes Promoted by Basic Alumina in Solventless Conditions. <i>Advanced Synthesis and Catalysis</i> , 2006, 348, 191-196.	4.3	54
105	Potassium Fluoride/Basic Alumina as Far Superior Heterogeneous Catalyst for the Chemoselective Conjugate Addition of Nitroalkanes to Electron-Poor Alkenes Having Two Electron-Withdrawing Groups in α - and β -Positions. <i>Advanced Synthesis and Catalysis</i> , 2006, 348, 1154-1156.	4.3	29
106	SiO ₂ -TBD as New Heterogeneous Catalyst for the Nef Conversion of Secondary Nitroalkanes under Neat Conditions. <i>Synlett</i> , 2006, 2006, 1849-1850.	1.8	15
107	Three-Step Synthesis of Highly Substituted Phenols from 1,3-Dinitropropanes. <i>Synlett</i> , 2006, 2006, 1956-1958.	1.8	8
108	Synthetic Applications of Nitroalkanes Promoted by Solid Catalysis: Recent Results. <i>Current Organic Chemistry</i> , 2006, 10, 2145-2169.	1.6	31

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109	Nitrocompounds as useful reagents for the synthesis of dicarbonyl derivatives. <i>Arkivoc</i> , 2006, 2006, 127-152.	0.5	12
110	β -Nitro acrylic esters as precursors for the one pot synthesis of polyfunctionalized α,β -unsaturated esters. <i>Tetrahedron Letters</i> , 2005, 46, 1245-1246.	1.4	14
111	Acyclic α -nitro ketones: a versatile class of α -functionalized ketones in organic synthesis. <i>Tetrahedron</i> , 2005, 61, 8971-8993.	1.9	55
112	Conjugate Additions of Nitroalkanes to Electron-Poor Alkenes: Recent Results. <i>Chemical Reviews</i> , 2005, 105, 933-972.	47.7	465
113	Nitroalkanes and Ethyl Glyoxalate as Common Precursors for the Preparation of Both α -Keto Esters and α,β -Unsaturated Esters. <i>ChemInform</i> , 2005, 36, no.	0.0	0
114	Anionic Domino Process for the One-Pot, Diastereoselective Synthesis of Dihydropyrans from β -Nitroalcohols. <i>ChemInform</i> , 2005, 36, no.	0.0	0
115	β -Nitro Acrylic Esters as Precursors for the One-Pot Synthesis of Polyfunctionalized α,β -Unsaturated Esters. <i>ChemInform</i> , 2005, 36, no.	0.0	0
116	Conjugate Additions of Nitroalkanes to Electron-Poor Alkenes: Recent Results. <i>ChemInform</i> , 2005, 36, no.	0.0	1
117	One Pot Synthesis of 3,5-Alkylated Acetophenone and Methyl Benzoate Derivatives via an Anionic Domino Process. <i>ChemInform</i> , 2005, 36, no.	0.0	0
118	Acyclic α -Nitro Ketones: A Versatile Class of α -Functionalized Ketones in Organic Synthesis. <i>ChemInform</i> , 2005, 36, no.	0.0	0
119	One pot synthesis of 3,5-alkylated acetophenone and methyl benzoate derivatives via an anionic domino process. <i>Chemical Communications</i> , 2005, , 2633.	4.1	34
120	One-pot synthesis of 3-alkyl-2,4-dinitrocyclohexanols, under solventless conditions using basic alumina. <i>Green Chemistry</i> , 2005, 7, 828.	9.0	22
121	Neutral alumina catalysed synthesis of 3-nitro-1,2-dihydroquinolines and 3-nitrochromenes, under solvent-free conditions, via tandem process. <i>Green Chemistry</i> , 2005, 7, 825.	9.0	32
122	Michael Addition of Nitroalkanes to Optically Active Acrylates Mediated by Cetyltrimethylammonium Hydroxide (CTAOH). <i>Letters in Organic Chemistry</i> , 2004, 1, 335-339.	0.5	4
123	A New, One Pot Synthesis of Alkylated Methyl Tri- and Tetracarboxylate Derivatives by Nitroalkanes. <i>Synthesis</i> , 2004, 2004, 605-609.	2.3	9
124	Anionic Domino Process for the One-Pot, Diastereoselective Synthesis of Dihydropyrans from β -Nitroalcohols. <i>Synlett</i> , 2004, 2004, 2618-2620.	1.8	8
125	One-Pot Synthesis of 1,3-Dinitroalkanes under Heterogeneous Catalysis. <i>Synthesis</i> , 2004, 2004, 1938-1940.	2.3	45
126	Cetyltrimethylammonium Hydroxide (CTAOH) as a General, Ecofriendly Catalyst for the Formation of Carbon-Carbon Bond Through Nitroalkanes. <i>ChemInform</i> , 2004, 35, no.	0.0	0

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127	Cetyltrimethylammonium hydroxide (CTAOH) as a general, ecofriendly catalyst for the formation of carbon-carbon bond through nitroalkanes. <i>Tetrahedron</i> , 2004, 60, 2799-2804.	1.9	30
128	A General Procedure for the One-Pot Preparation of Polyfunctionalized Nitrocyclopropanes.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
129	Highly Convenient, One-Pot Synthesis of Nitriles from Aldehydes Using the $\text{NH}_2\text{OH}\cdot\text{HCl}/\text{NaI}/\text{MeCN}$ System.. <i>ChemInform</i> , 2004, 35, no.	0.0	1
130	One-Pot Synthesis of Polyfunctionalized α,β -Unsaturated Nitriles from Nitroalkanes.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
131	Investigation into the Allylation Reactions of Aldehydes Promoted by the $\text{CeCl}_3\cdot 7\text{H}_2\text{O}/\text{NaI}$ System as a Lewis Acid.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
132	A New, One Pot Synthesis of Alkylated Methyl Tri- and Tetracarboxylate Derivatives by Nitroalkanes.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
133	Fast Diastereoselective Baylis-Hillman Reaction by Nitroalkenes: Synthesis of Di- and Triene Derivatives.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
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