

Keyume Ablajan

List of Publications by Year in descending order

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papers

847
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471509

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#	ARTICLE	IF	CITATIONS
1	Structural characterization of flavonol 3,7-di-O-glycosides and determination of the glycosylation position by using negative ion electrospray ionization tandem mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2006, 41, 352-360.	1.6	204
2	4-Dimethylaminopyridine-catalyzed multi-component one-pot reactions for the convenient synthesis of spiro[indoline-3,4- ϵ^2 -pyrano[2,3-c]pyrazole] derivatives. <i>Tetrahedron</i> , 2014, 70, 484-489.	1.9	59
3	A study of characteristic fragmentation of isoflavonoids by using negative ion ESI-MS. <i>Journal of Mass Spectrometry</i> , 2011, 46, 77-84.	1.6	45
4	Rapid and efficient one-pot synthesis of spiro[indoline-3,4- ϵ^2 -pyrano[2,3-c]pyrazole] derivatives catalyzed by l-proline under ultrasound irradiation. <i>Ultrasonics Sonochemistry</i> , 2015, 22, 113-118.	8.2	44
5	The convenient synthesis of 4-arylmethylidene-4,5-dihydro-3-phenylisoxazol-5-ones. <i>Chinese Chemical Letters</i> , 2011, 22, 151-154.	9.0	39
6	Efficient One-Pot Synthesis of β^2 -Unsaturated Isoxazol-5-ones and Pyrazol-5-ones Under Ultrasonic Irradiation. <i>Synthetic Communications</i> , 2012, 42, 1128-1136.	2.1	34
7	An Efficient Three Component One-Pot Synthesis of 5-Amino-7-aryl-7,8-dihydro-[1,2,4]triazolo[4,3-a]-pyrimidine-6-carbonitriles. <i>Molecules</i> , 2012, 17, 1860-1869.	3.8	34
8	Facial one-pot, three-component synthesis of thiazole compounds by the reactions of aldehyde/ketone, thiosemicarbazide and chlorinated carboxylic ester derivatives. <i>Tetrahedron</i> , 2016, 72, 2349-2353.	1.9	34
9	Photoredox-Catalyzed Deoxygenative Intramolecular Acylation of Biarylcarboxylic Acids: Access to Fluorenones. <i>Journal of Organic Chemistry</i> , 2017, 82, 12834-12839.	3.2	34
10	Convenient DABCO-catalyzed one-pot synthesis of multi-substituted pyrano[2,3-c]pyrazole dicarboxylates. <i>Tetrahedron</i> , 2014, 70, 3976-3980.	1.9	32
11	CeCl ₃ -promoted one-pot synthesis of multisubstituted bispyrano[2,3-c]pyrazole derivatives. <i>Monatshefte für Chemie</i> , 2014, 145, 491-496.	1.8	30
12	An Efficient Four-Component, One-Pot Synthesis of 6-Amino-4-Aryl-3-Methyl-2,4-Dihydropyrano[2,3-C]Pyrazole-5-Carbonitriles Under Phase-Transfer Catalyst. <i>Letters in Organic Chemistry</i> , 2012, 9, 639-643.	0.5	26
13	Fragmentation characteristics and isomeric differentiation of flavonol α^2 -rhamnosides using negative ion electrospray ionization tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2013, 27, 451-460.	1.5	26
14	Cerium ammonium nitrate (CAN)-catalyzed four-component one-pot synthesis of multi-substituted pyrano[2,3- ϵ^2]pyrazoles under ultrasound irradiation. <i>Molecular Diversity</i> , 2013, 17, 693-700.	3.9	25
15	l-Proline catalyzed four-component one-pot synthesis of coumarin-containing dihydropyrano[2,3-c]pyrazoles under ultrasonic irradiation. <i>Tetrahedron</i> , 2016, 72, 7599-7605.	1.9	22
16	Seasonal variations in metabolite profiling of the fruits of <i>Ligustrum lucidum</i> Ait. <i>Rapid Communications in Mass Spectrometry</i> , 2011, 25, 1701-1714.	1.5	21
17	One-pot synthesis of highly functionalized pyrano[2,3-c]pyrazole-4,4- ϵ^2 -diacetate and 6-oxo-pyrano[2,3-c]pyrazole derivatives catalyzed by urea. <i>Tetrahedron</i> , 2017, 73, 164-171.	1.9	17
18	Cetyltrimethylammonium chloride (CTAC) catalyzed one-pot synthesis of novel coumarin-4 H-pyran conjugates in aqueous media. <i>Chinese Chemical Letters</i> , 2017, 28, 976-980.	9.0	14

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19	Efficient one-pot catalyst-free synthesis of novel coumarin- spiro[indoline-3,4'-pyran] conjugates via three-component domino reaction in aqueous medium. <i>Green Chemistry Letters and Reviews</i> , 2019, 12, 1-8.	4.7	13
20	Simultaneous quantitation of seven alkaloids in processed Fuzi decoction by rapid resolution liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Separation Science</i> , 2013, 36, 1953-1958.	2.5	11
21	Transition-metal-free catalyzed [3+2] cycloadditions/oxidative aromatization reactions for the synthesis of annulated indolizines. <i>New Journal of Chemistry</i> , 2019, 43, 17000-17003.	2.8	11
22	One-Pot Synthesis of Indolizines Using TBHP as the Methylene Source Under Metal-Free Condition. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 262-266.	2.4	11
23	An Efficient Four-Component Synthesis of Multisubstituted Pyrano[2,3-c]pyrazole. <i>Synthetic Communications</i> , 2012, 42, 1959-1966.	2.1	10
24	Synthesis of Diarylated 4-Pyridylmethyl Ethers via Palladium-Catalyzed Cross-Coupling Reactions. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 1927-1932.	4.3	10
25	Simultaneous determination of seven ginsenosides in Du Shen Tang decoction by rapid resolution liquid chromatography (RRLC) coupled with tandem mass spectrometry. <i>Food Chemistry</i> , 2013, 141, 4046-4050.	8.2	9
26	InCl ₃ -catalyzed one-pot synthesis of multi-substituted pyrano[2,3-c]pyrazole-4-carboxylic acid esters under ultrasound irradiation. <i>Molecular Diversity</i> , 2019, 23, 275-282.	3.9	7
27	Pyrrolidine-Catalyzed Four-Component One-Pot Synthesis of Dihydropyrano[2,3- C]Pyrazole Derivatives. <i>Current Organic Synthesis</i> , 2014, 11, 310-316.	1.3	7
28	Efficient synthesis of N ² -benzylidene-2-hydroxymethylbenzohydrazides from the one-pot reaction of phthalide, hydrazine and aldehydes. <i>Research on Chemical Intermediates</i> , 2019, 45, 4779-4788.	2.7	5
29	An Efficient Synthesis of Some New Hydrazone Derivatives Containing 1,2,3-Triazole and Thiazole. <i>Letters in Organic Chemistry</i> , 2013, 10, 715-721.	0.5	4
30	I ₂ -Promoted N-Acylation of Amines with Hydrazide: An Efficient Metal-Free Amidation. <i>Synthesis</i> , 0, , .	2.3	3
31	Chemical Constituents of <i>Euphorbia sororia</i> from Xinjiang. <i>Chemistry of Natural Compounds</i> , 2015, 51, 561-562.	0.8	2
32	High-Selective One-Pot Synthesis of Spirocyclopropane Pyrazolones Promoted by 4-Dimethylaminopyridine. <i>Chinese Journal of Organic Chemistry</i> , 2019, 39, 3169.	1.3	2
33	Sodium L-ascorbate-catalyzed one-pot green synthesis of sulfonyl substituted 2-amino-4H-pyran derivatives. <i>Research on Chemical Intermediates</i> , 2020, 46, 3217-3225.	2.7	1
34	Multi-Component One-Pot Reactions for the Synthesis of Spirooxindole-pyrano[2,3- <i>c</i>]pyrazole Derivatives. <i>Chinese Journal of Organic Chemistry</i> , 2016, 36, 222.	1.3	1
35	Iodine- and TBHP-Promoted Acylation of Benzothiazoles under Metal-Free Conditions. <i>Synthesis</i> , 0, 52, .	2.3	0
36	Convenient Synthesis and Characterization of Hydrazone Derivatives of 3-(2-Naphthyl)-1-phenyl-pyrazole-4-carbaldehyde. <i>Chinese Journal of Organic Chemistry</i> , 2012, 32, 2358.	1.3	0

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37	Cs ₂ CO ₃ -Promoted One-Pot Three-Component Synthesis of 5-Amino-7-aryl-7,8-dihydro[1,2,4]triazolo[4,3- <i>a</i>]pyrimidine-6-carbonitrile Derivatives. Chinese Journal of Organic Chemistry, 2013, 33, 2205.	1.3	0
38	One-Pot Synthesis of Dihydro[1,2,4]triazolo[1,5- <i>a</i>]pyrimidines and Dihydrobenzo[4,5]imidazo[1,2- <i>a</i>]pyrimidine Derivatives Catalyzed by Amberlyst-15. Chinese Journal of Organic Chemistry, 2019, 39, 1945.	1.3	0