Chunxiang Kuang

List of Publications by Year
in descending order

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38	763	516561 16	526166 27
papers	citations	h-index	g-index

39	39	39	938
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	IDO1 can impair NK cells function against non-small cell lung cancer by downregulation of NKG2D Ligand via ADAM10. Pharmacological Research, 2022, 177, 106132.	3.1	11
2	A Facile Total Synthesis of Mubritinib. Synthesis, 2021, 53, 978-982.	1.2	2
3	What is the prospect of indoleamine 2,3-dioxygenase 1Âinhibition in cancer? Extrapolation from the past. Journal of Experimental and Clinical Cancer Research, 2021, 40, 60.	3.5	22
4	Fortyâ€three key gene expressions involved in the effect of indoleamine 2,3â€dioxygenase 1 expression on cancer prognosis may be a potential indoleamine 2,3â€dioxygenase 1 inhibitor biomarker. Clinical and Translational Medicine, 2021, 11, e330.	1.7	0
5	IDO1/TDO dual inhibitor RY103 targets Kyn-AhR pathway and exhibits preclinical efficacy on pancreatic cancer. Cancer Letters, 2021, 522, 32-43.	3.2	21
6	Synthesis of vinyl-1,2,3-triazole derivatives under transition metal-free conditions. RSC Advances, 2021, 11, 38933-38937.	1.7	1
7	Evaluation and comparison of the commonly used bioassays of human indoleamine 2,3-dioxygenase 1 (IDO1) and tryptophan 2,3-dioxygenase (TDO). Bioorganic Chemistry, 2020, 104, 104348.	2.0	0
8	Amyloid Î² neurotoxicity is IDO1â€“Kynâ€“AhR dependent and blocked by IDO1 inhibitor. Signal Transduction and Targeted Therapy, 2020, 5, 96.	7.1	11
9	Both IDO1 and TDO contribute to the malignancy of gliomas via the Kynâ€“AhRâ€“AQP4 signaling pathway. Signal Transduction and Targeted Therapy, 2020, 5, 10.	7.1	63
10	Synthesis of novel tryptanthrin derivatives as dual inhibitors of indoleamine 2,3-dioxygenase 1 and tryptophan 2,3-dioxygenase. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127159.	1.0	21
11	N-Benzyl/Aryl Substituted Tryptanthrin as Dual Inhibitors of Indoleamine 2,3-Dioxygenase and Tryptophan 2,3-Dioxygenase. Journal of Medicinal Chemistry, 2019, 62, 9161-9174.	2.9	46
12	H2S suppresses indoleamine 2, 3-dioxygenase 1 and exhibits immunotherapeutic efficacy in murine hepatocellular carcinoma. Journal of Experimental and Clinical Cancer Research, 2019, 38, 88.	3.5	19
13	Tryptophan 2,3-dioxygenase inhibitory activities of tryptanthrin derivatives. European Journal of Medicinal Chemistry, 2018, 160, 133-145.	2.6	24
14	Establishment of a human indoleamine 2, 3-dioxygenase 2 (hIDO2) bioassay system and discovery of tryptanthrin derivatives as potent hIDO2 inhibitors. European Journal of Medicinal Chemistry, 2016, 123, 171-179.	2.6	30
15	A facile approach for the synthesis of 1,3-di- and 1,2,3-tri-substituted indolizines. Canadian Journal of Chemistry, 2015, 93, 542-545.	0.6	3
16	Facile Synthesis of 1-Arylpyrazoles. Synthesis, 2015, 47, 2281-2284.	1.2	8
17	Stereoselective Synthesis of (Z)-Î²-arylvinyl Bromides from Anti-2,3-dibromo-3-arylpropanoic Acids. Journal of Chemical Research, 2014, 38, 115-117.	0.6	4
18	Palladiumâ€Catalyzed Acylation of 2â€Arylâ€1,2,3â€triazoles with Aldehydes. Advanced Synthesis and Catalysis, 2014, 356, 961-966.	2.1	39

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19	Palladiumâ€Catalyzed Suzuki Crossâ€Coupling of Phenylhydrazine or (Phenylsulfonyl)hydrazine. European Journal of Organic Chemistry, 2014, 2014, 3307-3312.	1.2	17
20	Palladiumâ€Catalyzed Câ€“H Acylation of Arenes Using Thioethers as Directing Groups. European Journal of Organic Chemistry, 2014, 2014, 2576-2583.	1.2	38
21	Palladiumâ€Catalyzed Acyloxylation of 2â€Substituted 1,2,3â€Triazoles via Direct sp² Cï£¿H Bond Activation. Advanced Synthesis and Catalysis, 2014, 356, 1549-1554.	2.1	42
22	Roomâ€Temperature Direct Alkenylation of 3â€Arylsydnones. European Journal of Organic Chemistry, 2014, 2014, 7810-7813.	1.2	11
23	Roomâ€Temperature Direct Alkenylation of 5â€Pyrazolones. European Journal of Organic Chemistry, 2013, 2013, 5276-5281.	1.2	23
24	Siteâ€Selective Direct Arylation of 1,2,3â€Triazole Nâ€Oxides. European Journal of Organic Chemistry, 2013, 2013, 5272-5275.	1.2	25
25	Easy Oneâ€Pot Synthesis of 1â€Monosubstituted Aliphatic 1,2,3â€Triazoles from Aliphatic Halides, Sodium Azide and Propiolic Acid by a Click Cycloaddition/Decarboxylation Process. Chinese Journal of Chemistry, 2013, 31, 1011-1014.	2.6	8
26	Discovery of Tryptanthrin Derivatives as Potent Inhibitors of Indoleamine 2,3-Dioxygenase with Therapeutic Activity in Lewis Lung Cancer (LLC) Tumor-Bearing Mice. Journal of Medicinal Chemistry, 2013, 56, 8321-8331.	2.9	154
27	Catalystâ€Free Imidation of Allyl Sulfides with Chloramineâ€T and Subsequent [2,3]â€Sigmatropic Rearrangement. Chinese Journal of Chemistry, 2012, 30, 2029-2035.	2.6	5
28	Facile Oneâ€Pot Synthesis of Monosubstituted 1â€Arylâ€1Hâ€1,2,3â€triazoles from Arylboronic Acids and Propâ€2â€ynoic Acid (=Propiolic Acid) or Calcium Acetylide (=Calcium Carbide) as Acetylene Source. Helvetica Chimica Acta, 2012, 95, 448-454.	1.0	42
29	Copperâ€Catalyzed Synthesis of 4â€Arylâ€1Hâ€1,2,3â€triazoles from 1,1â€Dibromoalkenes and Sodium Azide. European Journal of Organic Chemistry, 2012, 2012, 424-428.	1.2	34
30	Synthesis of phenyl azides bearing (E)-2-halovinyl group. Research on Chemical Intermediates, 2012, 38, 37-44.	1.3	2
31	Stereoselective Synthesis of Phenyl-1,2,3-triazoles Containing (E)-Vinyl Halide Group via a One-Pot, Three-Component Reaction. Synthetic Communications, 2011, 41, 1267-1275.	1.1	6
32	Convenient Synthesis of Terminal Alkynes from antiâ€3â€Arylâ€2,3â€dibromopropanoic Acids Using a K₂CO₃/DMSO System. Chinese Journal of Chemistry, 2011, 29, 2350-2354.	2.6	6
33	Efficient One-pot Synthesis of 4-Ethynylbenzenesulfonamides. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2009, 64, 292-296.	0.3	5
34	Novel One-Pot Synthesis of Functionalized (Z)-2-Arylvinyl Bromides. Synthetic Communications, 2009, 39, 4298-4308.	1.1	4
35	Synthesis of phenylacetylene containing 1,2,3-triazole group. Research on Chemical Intermediates, 2009, 35, 589-595.	1.3	3
36	A new convenient access to highly functionalized (E)-2-arylvinyl bromides. Journal of Chemical Sciences, 2009, 121, 1035-1040.	0.7	5

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37	One-Pot Synthesis of Trans-4-Alkylthio- and 4-Arylthio-Cinnamic Acids from Trans-4-Chlorosulfonylcinnamic Acid in an Aqueous Medium. Journal of Chemical Research, 2008, 2008, 546-548.	0.6	2
38	A One-pot Synthesis of Novel Functionalized (E)-Î²-Arylvinyl Bromides from anti-2,3-Dibromo-3-(4-carboxyphenyl)propanoic Acid. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2008, 63, 865-870.	0.3	1