

# Qiang Tang

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

344  
citations

933447

10  
h-index

794594

19  
g-index

25  
all docs

25  
docs citations

25  
times ranked

481  
citing authors

#	ARTICLE	IF	CITATIONS
1	Addition of Indoles to Oxyallyl Cations for Facile Access to $\alpha$ -Indole Carbonyl Compounds. <i>Organic Letters</i> , 2012, 14, 1922-1925.	4.6	68
2	Reduction of hydrazines to amines with aqueous solution of titanium(iii) trichloride. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 4977.	2.8	43
3	A New Method for $N$ - $N$ Bond Cleavage of $N,N$ -Disubstituted Hydrazines to Secondary Amines and Direct Ortho Amination of Naphthol and Its Analogues. <i>Journal of the American Chemical Society</i> , 2008, 130, 5840-5841.	13.7	39
4	Catalyst-free formation of 1,4-diketones by addition of silyl enolates to oxyallyl zwitterions in situ generated from $\alpha$ -haloketones. <i>RSC Advances</i> , 2015, 5, 67901-67908.	3.6	21
5	Understanding the Scope of Feist-Ba $\text{\r{O}}$ nary Furan Synthesis: Chemoselectivity and Diastereoselectivity of the Reaction Between $\alpha$ -Halo Ketones and $\beta$ -Dicarbonyl Compounds. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 5169-5179.	2.4	20
6	Efficient catalytic-free method to produce $\alpha$ -aryl cycloalkanones through highly chemoselective coupling of aryl compounds with oxyallyl cations. <i>RSC Advances</i> , 2014, 4, 17370-17377.	3.6	18
7	Urea decomposition: Efficient synthesis of pyrroles using the deep eutectic solvent choline chloride/urea. <i>Tetrahedron Letters</i> , 2018, 59, 1698-1701.	1.4	17
8	Paal-Knorr Furan Synthesis Using $TiCl_4$ as Dehydrating Agent: Concise Furan Synthesis from $\alpha$ -Haloketones and $\beta$ -Dicarbonyl Compounds. <i>Asian Journal of Organic Chemistry</i> , 2017, 6, 1546-1550.	2.7	15
9	Discovery of novel 9H-purin derivatives as dual inhibitors of HDAC1 and CDK2. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 2136-2140.	2.2	15
10	Synthesis and anti-inflammatory activities investigation of sinomenine derivatives on ring C. <i>Natural Product Research</i> , 2006, 20, 1015-1023.	1.8	14
11	One-Step Regioselective Synthesis of Benzofurans from Phenols and $\alpha$ -Haloketones. <i>Molecules</i> , 2019, 24, 2187.	3.8	12
12	Direct ortho-Selective Amination of 2-Naphthol and Its Analogues with Hydrazines. <i>Journal of Organic Chemistry</i> , 2018, 83, 5082-5091.	3.2	11
13	Titanium tetrachloride promoted cyclodehydration of aryloxyketones: Facile synthesis of benzofurans and naphthofurans with high regioselectivity. <i>Tetrahedron Letters</i> , 2019, 60, 1337-1340.	1.4	11
14	RAGE Signaling pathway in hippocampus dentate gyrus involved in GLT-1 decrease induced by chronic unpredictable stress in rats. <i>Brain Research Bulletin</i> , 2020, 163, 49-56.	3.0	8
15	Synthesis, In Vitro Antitumor Activity and Molecular Mechanism of Novel Furan Derivatives and their Precursors. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 1475-1486.	1.7	8
16	Titanium-Mediated Domino Cross-Coupling/Cyclodehydration and Aldol-Addition/Cyclocondensation: Concise and Regioselective Synthesis of Polysubstituted and Fused Furans. <i>Journal of Organic Chemistry</i> , 2022, , .	3.2	5
17	$TiCl_4$ mediated facile synthesis of 1,3,4-oxadiazoles and 1,3,4-thiadiazoles. <i>Synthetic Communications</i> , 2020, 50, 423-431.	2.1	4
18	Metal-free and solvent-free synthesis of <i>m</i> -terphenyls through tandem cyclocondensation of aryl methyl ketones with triethyl orthoformate. <i>RSC Advances</i> , 2020, 10, 12113-12118.	3.6	4

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19	Solvent-free preparation of $\alpha,\alpha$ -dichloroketones with sulfuryl chloride. <i>Tetrahedron Letters</i> , 2021, 81, 153335.	1.4	4
20	Association of serum C1q tumour necrosis factor-related protein 9 with the severity of lower extremity peripheral arterial disease in type 2 diabetes patients. <i>Diabetes and Vascular Disease Research</i> , 2018, 15, 270-273.	2.0	3
21	An efficient Darzens reaction promoted by 1,8-diazabicyclo[5.4.0]undec-7-ene (DBU). <i>Tetrahedron Letters</i> , 2019, 60, 1949-1951.	1.4	3
22	One-Step Synthesis of Unsymmetric 1,1'-Biaryl-2,2'-diamines by the Reaction of 2-Naphthols with Aryl Hydrazines. <i>Chinese Journal of Organic Chemistry</i> , 2018, 38, 443.	1.3	1