

# Jun Liu

## List of Publications by Year in descending order

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15  
papers

502  
citations

759233

12  
h-index

1058476

14  
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26  
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docs citations

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times ranked

628  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasensitive small molecule fluorogenic probe for human heparanase. <i>Chemical Science</i> , 2021, 12, 239-246.	7.4	12
2	Dual-Mechanism Quenched Fluorogenic Probe Provides Selective and Rapid Detection of Cathepsin L Activity**. <i>ChemMedChem</i> , 2021, 16, 1082-1087.	3.2	2
3	Noninvasive NIR Imaging of Senescence <i>via</i> <i>In Situ</i> Labeling. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 17969-17978.	6.4	28
4	Reduction Triggered <i>In Situ</i> Polymerization in Living Mice. <i>Journal of the American Chemical Society</i> , 2020, 142, 15575-15584.	13.7	42
5	Real-time imaging of senescence in tumors with DNA damage. <i>Scientific Reports</i> , 2019, 9, 2102.	3.3	35
6	Abstract 894: A Self-Immobilizing NIR Probe for <i>in vivo</i> Imaging of Chemotherapy Induced Senescence. , 2019, , .		0
7	Controlling the stereoselectivity of glycosylation via solvent effects. <i>Canadian Journal of Chemistry</i> , 2016, 94, 894-901.	1.1	32
8	Gold(I)-Catalyzed 1,2-Acyloxy Migration/[3+2] Cycloaddition of 1,6-Diynes with an Ynamide Propargyl Ester Moiety: Highly Efficient Synthesis of Functionalized Cyclopenta[b]indoles. <i>Chemistry - A European Journal</i> , 2015, 21, 1009-1013.	3.3	79
9	Cp <sub>2</sub> TiCl <sub>2</sub> -catalyzed <i>cis</i> -hydroalumination of propargylic amines with Red-Al: stereoselective synthesis of <i>Z</i> -configured allylic amines. <i>Chemical Communications</i> , 2015, 51, 6426-6429.	4.1	23
10	Gold-Catalyzed Synthesis of Tropone and Its Analogues via Oxidative Ring Expansion of Alkynyl Quinols. <i>Organic Letters</i> , 2015, 17, 5926-5929.	4.6	53
11	Gold(I)-Catalyzed 1,4- and/or 1,5-Heteroaryl Migration Reactions through Regiocontrolled Cyclizations. <i>Chemistry - A European Journal</i> , 2015, 21, 559-564.	3.3	23
12	Silver-catalyzed cascade cyclization-stannylation of <i>o</i> -alkynylaniline derivatives with 2-tributylstannylfuran: an efficient synthesis of (3-indolyl)stannanes. <i>Chemical Communications</i> , 2013, 49, 11794.	4.1	48
13	Gold-catalyzed cascade cycloisomerization of 1,7-diyne-3,6-bis(propargyl carbonate)s: stereoselective synthesis of naphtho[b]cyclobutenes. <i>Chemical Communications</i> , 2013, 49, 8650.	4.1	29
14	Gold-Catalyzed Cyclizations of ( <i>o</i> -Alkynyl)phenoxyacrylates with External Nucleophiles: Regio- and Stereoselective Synthesis of Functionalized Benzo[b]oxepines. <i>Organic Letters</i> , 2012, 14, 4742-4745.	4.6	45
15	Gold-Catalyzed Furan/Yne Cyclizations for the Regiodefined Assembly of Multisubstituted Protected 1-Naphthols. <i>Journal of Organic Chemistry</i> , 2012, 77, 1915-1921.	3.2	45