

# Shu Bing

## List of Publications by Year in descending order

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18  
papers

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citations

840776

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citing authors

#	ARTICLE	IF	CITATIONS
1	Syntheses and evaluation of new acridone derivatives for selective binding of oncogene c-myc promoter i-motifs in gene transcriptional regulation. <i>Chemical Communications</i> , 2018, 54, 2036-2039.	4.1	42
2	Synthesis and Anticonvulsant Activities of Some Triazolothiadiazole Derivatives. <i>Archiv Der Pharmazie</i> , 2012, 345, 565-573.	4.1	31
3	A Cascade Rh(III)-catalyzed C-H Activation/Chemodivergent Annulation of N-carbamoylindoles with Sulfoxonium Ylides for the Synthesis of Dihydropyrimidoindolone and Tricyclic [1,3]Oxazino[3,4-a]indole Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 1436-1442.	4.3	31
4	Interaction of Quindoline derivative with telomeric repeat-containing RNA induces telomeric DNA-damage response in cancer cells through inhibition of telomeric repeat factor 2. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 3246-3256.	2.4	23
5	Cp*Ir(III)- and Cp*Rh(III)-catalyzed C(sp <sup>2</sup> )-H amination of arenes using thioethers as directing groups. <i>Organic Chemistry Frontiers</i> , 2021, 8, 635-642.	4.5	23
6	Access to Branched Allylarenes via Rhodium(III)-Catalyzed C-H Allylation of (Hetero)arenes with 2-Methylidenetrimethylene Carbonate. <i>Organic Letters</i> , 2021, 23, 5719-5723.	4.6	23
7	Rh(III)-Catalyzed tandem C(sp <sup>2</sup> )-H allylation/N-alkylation annulation of arene amides with 2-allylidenetrimethylene carbonates. <i>Organic Chemistry Frontiers</i> , 2021, 8, 6585-6590.	4.5	18
8	Syntheses and evaluation of new Quinoline derivatives for inhibition of hnRNP K in regulating oncogene c-myc transcription. <i>Bioorganic Chemistry</i> , 2019, 85, 1-17.	4.1	15
9	Synthesis and biological evaluation of novel indole-pyrazoline hybrid derivatives as potential topoisomerase 1 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 126925.	2.2	15
10	Rhodium(III)-catalyzed C-H/C-F activation sequence: expedient and divergent synthesis of 2-benzylated indoles and 2,2-bis(indolyl)methanes. <i>Organic Chemistry Frontiers</i> , 2021, 8, 4445-4451.	4.5	12
11	Iridium-Catalyzed [4+2] Annulations of Keto Sulfoxonium Ylides and o-Phenylenediamines: Mild and Facile Synthesis of Quinoxaline Derivatives. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 3635-3639.	2.4	12
12	Rhodium(III)-Catalyzed Regioselective C-H Allylation and Prenylation of Indoles at C4-Position. <i>Advanced Synthesis and Catalysis</i> , 2022, 364, 64-70.	4.3	12
13	Design, Synthesis, and Anticonvulsant Activity Evaluation of 4-(3-alkoxyphenyl)-2,4-dihydro-1,2,4-triazol-3-ones. <i>Archiv Der Pharmazie</i> , 2013, 346, 127-133.	4.1	11
14	Access to acridones by tandem copper(I)-catalyzed electrophilic amination/Ag(I)-mediated oxidative annulation of anthranils with arylboronic acids. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 8487-8491.	2.8	10
15	Curcucione C induces telomeric DNA-damage response in cancer cells through inhibition of telomeric repeat factor 2. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2017, 1865, 1372-1382.	2.3	9
16	Mild Synthesis of 3,4-Dihydroisoquinolin-1(2H)-ones via Rh(III)-Catalyzed Tandem C-H-Allylation/N-Alkylation Annulation with 2-Methylidenetrimethylene Carbonate. <i>Journal of Organic Chemistry</i> , 2021, 86, 17063-17070.	3.2	5
17	Rh(III)-Catalyzed dienylation and cyclopropylation of indoles at the C4 position with allylidenecyclopropanes. <i>Organic Chemistry Frontiers</i> , 2022, 9, 4287-4293.	4.5	5
18	Synthesis and Evaluation of the Anticonvulsant Activity of 5-alkylthio-4-phenyl-2,4-dihydro-3H-1,2,4-triazol-3-one Derivatives. <i>Letters in Drug Design and Discovery</i> , 2013, 10, 543-549.	0.7	2