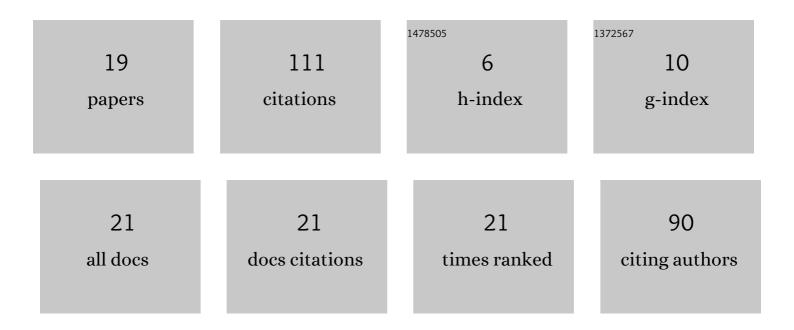
Ranjay Shaw

List of Publications by Year in descending order

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ΡΑΝΙΑΥ SHAW

#	Article	IF	CITATIONS
1	Synthesis of alkynes from non-alkyne sources. Organic and Biomolecular Chemistry, 2020, 18, 3797-3817.	2.8	22
2	Chemoselective synthesis of m-teraryls through ring transformation of 2H-pyran-2-ones by 2-(1-arylethylidene)-malononitriles. Organic and Biomolecular Chemistry, 2018, 16, 8994-9002.	2.8	13
3	Synthesis of Highly Functionalized Spirobutenolides via a Nitroalkane-Mediated Ring Contraction of 2-Oxobenzo[h]chromenes through Denitration. Journal of Organic Chemistry, 2019, 84, 1154-1161.	3.2	11
4	Base controlled diverse reactivity of allyl cyanide for synthesis of multi-substituted benzenes. Organic and Biomolecular Chemistry, 2018, 16, 5465-5473.	2.8	8
5	lodine-Mediated Synthesis of 2-(Methylthio)-4 <i>H</i> -chromen-4-ones and Study of Their Halogenation Reactions. Journal of Organic Chemistry, 2021, 86, 9478-9489.	3.2	7
6	Synthesis of arylated and aminated naphthalenes and their synthetic applications for aza-heterocycles. Tetrahedron, 2016, 72, 6436-6443.	1.9	6
7	Transition metal free synthesis of multifunctional thiomethylated-benzenes from aryl/heteroaryl/cyclopropyl methyl ketones. Tetrahedron, 2020, 76, 131183.	1.9	6
8	Microwave directed metal-free regiodivergent synthesis of 1,2-teraryls and study of supramolecular interactions. RSC Advances, 2016, 6, 14768-14777.	3.6	5
9	A Baseâ€Mediated 6â€ <i>exo</i> â€ŧrig versus 6â€ <i>exo</i> â€dig Carbocyclization Strategy for the Synthesis of Functionalized Biaryl Compounds. Asian Journal of Organic Chemistry, 2017, 6, 1394-1397.	2.7	5
10	Base-promoted regioselective synthesis of 1,2,3,4-terahydroquinolines and quinolines from N-boc-3-piperidone. Tetrahedron, 2019, 75, 130695.	1.9	5
11	One-pot and step-wise synthesis of thieno[3,2-c]pyridin-4-ones. RSC Advances, 2016, 6, 85515-85520.	3.6	4
12	Multi-component Reactions for the Synthesis of Biologically Relevant Molecules Under Environmentally Benign Conditions. Current Organic Chemistry, 2021, 25, 2331-2377.	1.6	4
13	Substituent-Dependent Chemoselective Synthesis of Highly FunctionalizedÂ-Benzo[h]quinolines and 4-Benzylpyrans from 2-Methyl-5-nitro-benzonitrile. SynOpen, 2018, 02, 0276-0284.	1.7	3
14	A [5 + 1] annulation strategy for the synthesis of multifunctional biaryls and p-teraryls from 1,6-Michael acceptor ketene dithioacetals. Organic and Biomolecular Chemistry, 2020, 18, 6407-6417.	2.8	3
15	Transition metal-free synthesis of sterically hindered allylarenes from 5-hexene-2-one. Organic and Biomolecular Chemistry, 2020, 18, 6276-6286.	2.8	3
16	Synthesis of Partially Reduced Imidazo[1,2-a]pyridines through an Unprecedented Base-Mediated (4+2) Cyclization. Synlett, 2017, 28, 819-824.	1.8	2
17	Chemoselective synthesis of isolated and fused fluorenones and their photophysical and antiviral properties. Organic and Biomolecular Chemistry, 2018, 16, 7477-7487.	2.8	2
18	A Green and Baseâ€Free Arylation of Thiomethylated 2â€pyranones and Ketene Dithioacetals <i>via</i> Liebeskindâ€Grogl Coupling in Water. Asian Journal of Organic Chemistry, 2022, 11, .	2.7	2

#	Article	IF	CITATIONS
19	Base mediated synthesis of functionalized 2-(alkynyl)arylnitriles and their molecular docking study with aromatase receptor. Organic and Biomolecular Chemistry, 2021, 19, 3462-3468.	2.8	Ο