

Anupam Jana

List of Publications by Year in descending order

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13
papers

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1163117

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251
citing authors

#	ARTICLE	IF	CITATIONS
1	Forged and fashioned for faithfulnessâ€”ruthenium olefin metathesis catalysts bearing ammonium tags. <i>Chemical Communications</i> , 2018, 54, 122-139.	4.1	44
2	Ethyl Lactate: A Green Solvent for Olefin Metathesis. <i>ChemSusChem</i> , 2019, 12, 4655-4661.	6.8	28
3	Stereocontrolled approach to the highly functionalized bicyclo[3.2.0] heptane core of bielschowskysin through intramolecular Cu(I)-catalyzed [2+2] photocycloaddition. <i>Tetrahedron Letters</i> , 2012, 53, 6830-6833.	1.4	23
4	Synthesis of Selectively Substituted or Deuterated Indenes via Sequential Pd and Ru Catalysis. <i>Journal of Organic Chemistry</i> , 2017, 82, 4226-4234.	3.2	21
5	Studies towards the synthesis of bielschowskysin. Construction of the highly functionalized bicyclo[3.2.0]heptane segment. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 1846-1859.	2.8	17
6	Mild Functionalization of Tetraoxane Derivatives via Olefin Metathesis: Compatibility of Ruthenium Alkylidene Catalysts with Peroxides. <i>Organic Letters</i> , 2017, 19, 520-523.	4.6	16
7	Wellâ€Defined Chiral Copper NHC Complex in the Asymmetric Conjugated Î²â€Borylation and Oneâ€Pot Metathesisâ€Asymmetric Î²â€Borylation Reactions. <i>Chemistry - A European Journal</i> , 2018, 24, 891-897.	3.3	13
8	Synthesis of Substituted Î²â€Functionalised Styrenes by Microwaveâ€Assisted Olefin Crossâ€Metathesis and Scalable Synthesis of Apremilast. <i>ChemCatChem</i> , 2019, 11, 5808-5813.	3.7	12
9	Application of organometallic catalysts for the synthesis of <i>o</i> -tolyl benzonitrile, a key starting material for sartans. <i>New Journal of Chemistry</i> , 2021, 45, 17753-17771.	2.8	8
10	Graphene oxide (GO) catalysed MW-assisted one-pot synthesis of densely substituted furan. <i>Green Chemistry</i> , 2020, 22, 4304-4310.	9.0	7
11	Influence of ring fusion stereochemistry on the stereochemical outcome in photo-induced Dielsâ€Alder reaction of fused bicycloheptenone derivatives. <i>Tetrahedron</i> , 2014, 70, 9783-9790.	1.9	5
12	Intramolecular Dielsâ€Alder route to angularly oxygenated hydrindanes. Synthesis of the functionalized bicyclic skeleton present in galiellalactone. <i>Tetrahedron</i> , 2013, 69, 7956-7963.	1.9	4
13	Diaryliodonium salt as oxidant in sp ³ C-H activation and synthesis of quinazolin-4(3H)-ones. <i>Results in Chemistry</i> , 2022, 4, 100270.	2.0	1