

# Kamalkishore Pati

## List of Publications by Year in descending order

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12  
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#	ARTICLE	IF	CITATIONS
1	Traceless Directing Groups in Radical Cascades: From Oligoalkynes to Fused Helicenes without Tethered Initiators. <i>Journal of the American Chemical Society</i> , 2015, 137, 1165-1180.	13.7	94
2	Efficient syntheses of $\hat{\pm}$ -pyridones and 3(2H)-isoquinolones through ruthenium-catalyzed cycloisomerization of 3-en-5-ynyl and o-alkynylphenyl nitrones. <i>Chemical Communications</i> , 2009, , 5233.	4.1	61
3	Synthesis of Functionalized Phenanthrenes via Regioselective Oxidative Radical Cyclization. <i>Journal of Organic Chemistry</i> , 2015, 80, 11706-11717.	3.2	59
4	A Convenient Synthesis of Tetrabenzo[ <i>de,hi,mn,qr</i> ]naphthacene from Readily Available 1,2-Di(phenanthren-4-yl)ethyne. <i>Journal of Organic Chemistry</i> , 2009, 74, 6311-6314.	3.2	42
5	Combining Traceless Directing Groups with Hybridization Control of Radical Reactivity: From Skipped Enynes to Defect-Free Hexagonal Frameworks. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 11633-11637.	13.8	32
6	<i>Exo</i> - <i>Dig</i> Radical Cascades of Skipped Enediynes: Building a Naphthalene Moiety within a Polycyclic Framework. <i>Chemistry - A European Journal</i> , 2014, 20, 390-393.	3.3	27
7	Ag(i)-catalyzed carbon-carbon bond formation between a ketone and an allylic C-H bond. <i>Chemical Communications</i> , 2012, 48, 6049.	4.1	14
8	Fused Catechol Ethers from Gold(I)-Catalyzed Intramolecular Reaction of Propargyl Ethers with Acetals. <i>Organic Letters</i> , 2016, 18, 928-931.	4.6	14
9	Synthesis of Substituted Biaryls through Gold-Catalyzed Petasis-Ferrier Rearrangement of Propargyl Ethers. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 3986-3990.	2.4	12
10	Combining Traceless Directing Groups with Hybridization Control of Radical Reactivity: From Skipped Enynes to Defect-Free Hexagonal Frameworks. <i>Angewandte Chemie</i> , 2016, 128, 11805-11809.	2.0	10
11	Oxy Effects on the Platinum-Catalyzed Carbo- and Oxacyclizations of 2-(1-(alkoxyalkynyl)benzenes. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 2241-2250.	4.3	5
12	Shear-Induced Uniaxial Assembly of Polyaromatic Monolayers. <i>E-Journal of Surface Science and Nanotechnology</i> , 2009, 7, 157-160.	0.4	2