Rammohan Pal

List of Publications by Year
in descending order

18 papers	430 citations	1307594 7 h-index	940533 16 g-index
25 all docs	25 docs citations	25 times ranked	585 citing authors

#	Article	IF	Citations
1	Two efficient and green methods for synthesis of 4,4â€²-(arylmethylene)bis(1H-pyrazol-5-ols) without use of any catalyst or solvent. Green Chemistry Letters and Reviews, 2014, 7, 404-411.	4.7	11
2	Two expedient â€˜one-potâ€™ methods for synthesis of Î²-aryl-Î²-mercaptoketones over anhydrous potassium carbonate or amberlyst-15 catalyst. Journal of Chemical Sciences, 2013, 125, 1463-1470.	1.5	7
3	An Efficient and Green Method for Synthesis of 2,4,5-Triarylimidazoles without Use of Any Solvent, Catalyst, or Solid Surface. Organic Chemistry International, 2013, 2013, 1-5.	1.0	3
4	Schmidt Reaction ofE-3-Benzylidenechromanones andE-3-Benzylidenethiochromanones. Journal of Chemistry, 2013, 2013, 1-5.	1.9	1
5	Ammonium chloride catalyzed microwave-assisted ClaisenSchmidt reaction between ketones and aldehydes under solventfree conditions. IOSR Journal of Applied Chemistry, 2013, 3, 74-80.	0.2	13
6	An Expeditious Synthesis of cis-2-(Aroylmethyl)-4-phenylthiochromans by Iodine-Catalyzed Combination of Thiophenol with CinnamylideneÂacetophenones. Synlett, 2012, 23, 2459-2462.	1.8	5
7	A convenient, eco-friendly, and efficient method for synthesis of bis(3-indolyl)methanes â€œon-waterâ€• Green Chemistry Letters and Reviews, 2012, 5, 321-327.	4.7	12
8	Facile Iodine-Catalyzed Michael Addition of Indoles to Î±,Î±â€²-Bis(arylmethylene)cyclopentanones: An Efficient Synthesis of E-2-(3-Indolylphenylmethyl)-5-phenylmethylenecyclopentanones. ISRN Organic Chemistry, 2012, 2012, 1-6.	1.0	3
9	Amberlyst-15 in organic synthesis. Arkivoc, 2012, 2012, 570-609.	0.5	98
10	Facile Condensation of Aromatic Aldehydes with Chroman-4-ones and 1-Thiochroman-4-ones Catalysed by Amberlyst-15 under Microwave Irradiation Condition. E-Journal of Chemistry, 2011, 8, 863-869.	0.5	8
11	NBS Oxidation of E-3-Benzylidenechromanones to 3-(Î±-Hydroxybenzyl)chromones and 3-Benzoylchromones. Organic Preparations and Procedures International, 2011, 43, 467-474.	1.3	2
12	trans-2-Phenyl-4-thiophenoxy-3,4-dihydro-2H-1-benzothiopyran. MolBank, 2011, 2011, M719.	0.5	1
13	Studies of Novel Synthetic Methodologies. Part 32. Amberlyst-15 Catalyzed Acetylation of Heteroaromatics with Acetic Anhydride under Solvent Free Conditions.. ChemInform, 2005, 36, no.	0.0	0
14	A Convenient, Rapid and Eco-Friendly Synthesis of Bis-indolylmethanes under Microwave Irradiation.. ChemInform, 2005, 36, no.	0.0	1
15	Silica Supported Sodium Hydrogen Sulfate and Amberlyst-15: Two Efficient Heterogeneous Catalysts for Facile Synthesis of Bis- and Tris(1H-indol-3-yl)methanes from Indoles and Carbonyl Compounds1. Advanced Synthesis and Catalysis, 2003, 345, 557-559.	4.3	205
16	Studies on Novel Synthetic Methodologies. Part 25. Silica Supported Sodium Hydrogen Sulfate and Amberlyst-15: Two Efficient Heterogeneous Catalysts for Facile Synthesis of Bis- and Tris(1H-indol-3-yl)methanes from Indoles and Carbonyl Compounds.. ChemInform, 2003, 34, no.	0.0	1
17	Studies on Novel Synthetic Methodologies. Part 29. Efficient, Selective Deprotection of Aromatic Acetates Catalyzed by Amberlyst-15 or Iodine.. ChemInform, 2003, 34, no.	0.0	0
18	Efficient, selective deprotection of aromatic acetates catalyzed by Amberlyst-15 or iodine. Tetrahedron Letters, 2003, 44, 5465-5468.	1.4	56