

Ramesh Kotikalapudi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12206300/publications.pdf>

Version: 2024-02-01

12
papers

156
citations

1307594

7
h-index

1281871

11
g-index

19
all docs

19
docs citations

19
times ranked

153
citing authors

#	ARTICLE	IF	CITATIONS
1	Cycloaddition Reactions of Allenylphosphonates and Related Allenes with Dialkyl Acetylenedicarboxylates, 1,3-Diphenylisobenzofuran, and Anthracene. <i>Journal of Organic Chemistry</i> , 2011, 76, 920-938.	3.2	41
2	Efficient AgOTf or Ph ₃ PAuCl ₄ •AgSbF ₆ catalyzed cyclization of 1-hydroxy-2-alkynylallylphosphonates/2-alkynylallyl alcohols to 2-furylphosphonates/2,3,5-trisubstituted furans. <i>Tetrahedron Letters</i> , 2012, 53, 3831-3834.	1.4	25
3	Allenylphosphine oxides as simple scaffolds for phosphinoylindoles and phosphinoylisocoumarins. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 996-1005.	2.2	24
4	Cascade Pd-catalyzed Wacker lactonization•Heck reaction: rapid assembly of spiranoid lactones. <i>Chemical Communications</i> , 2016, 52, 3095-3098.	4.1	17
5	Gold(I) catalysed cycloisomerisation of β -hydroxy propargylic esters to dihydropyrans/2H-pyrans via allene intermediates. <i>Tetrahedron</i> , 2013, 69, 8002-8012.	1.9	16
6	Stereo- and Regioselective Synthesis of Tricyclic Spirolactones by Diastereoisomeric Differentiation of a Collective Key Precursor. <i>Chemistry - A European Journal</i> , 2016, 22, 2640-2647.	3.3	11
7	NHC-gold catalysed [4 + 2] cycloaddition•acyclic addition of dialkyl substituted propargylic esters with 1,3-diphenylisobenzofuran: synthesis of novel benzo[c]fluorenols and substituted dienes. <i>RSC Advances</i> , 2014, 4, 17717-17725.	3.6	8
8	P(<i>n</i> -Bu) ₃ Catalyzed Reactions of Salicyl Thiophosphinyl Imines with Allenylphosphonates: Synthesis of Phosphono Chromans. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 760-767.	2.6	5
9	FeCl ₃ catalysed regioselective allylation of phenolic substrates with (β -hydroxy)allylphosphonates. <i>Journal of Chemical Sciences</i> , 2015, 127, 1465-1475.	1.5	4
10	Palladium-catalyzed Cyclization of Free Hydroxyalkenoic Acids: Regio- and Chemoselective Access to Methylene Lactones. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 1164-1169.	4.3	3
11	Base-Promoted One-Pot Sequential Phosphite Addition and 5-exo-dig Cyclization of Enynals: A Facile Route to Trisubstituted Furans. <i>Synthesis</i> , 2014, 46, 1197-1204.	2.3	2
12	Frontispiece: Stereo- and Regioselective Synthesis of Tricyclic Spirolactones by Diastereoisomeric Differentiation of a Collective Key Precursor. <i>Chemistry - A European Journal</i> , 2016, 22, .	3.3	0