

Venkata Reddy Sabbasani

List of Publications by Year in descending order

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26
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262
citing authors

#	ARTICLE	IF	CITATIONS
1	Alkene-Chelated Ruthenium Alkylidenes: A Missing Link to New Catalysts. ACS Catalysis, 2021, 11, 1977-1987.	11.2	5
2	Bifunctional small molecules that mediate the degradation of extracellular proteins. Nature Chemical Biology, 2021, 17, 947-953.	8.0	87
3	Three-component coupling reaction for the synthesis of fully substituted triazoles: reactivity control of Cu-acetylide toward alkyl azides and diazo compounds. Organic Chemistry Frontiers, 2021, 8, 6095-6107.	4.5	2
4	Structure-guided bifunctional molecules hit a DEUBAD-lacking hRpn13 species upregulated in multiple myeloma. Nature Communications, 2021, 12, 7318.	12.8	18
5	One-Step Synthesis of 2,5-Diaminoimidazoles and Total Synthesis of Methylglyoxal-Derived Imidazolium Crosslink (MODIC). Angewandte Chemie, 2019, 131, 19089-19093.	2.0	1
6	One-Step Synthesis of 2,5-Diaminoimidazoles and Total Synthesis of Methylglyoxal-Derived Imidazolium Crosslink (MODIC). Angewandte Chemie - International Edition, 2019, 58, 18913-18917.	13.8	7
7	A general approach for the formation of oxygen-chelated ruthenium alkylidene complexes relying on the Thorpe-Ingold effect. Organic Chemistry Frontiers, 2018, 5, 1532-1536.	4.5	12
8	Reaction of silyllallenes with triplet molecular oxygen. Organic Chemistry Frontiers, 2018, 5, 2542-2546.	4.5	7
9	Cyclization of Ynamide-Tethered 1,3,8-Triynes. Chemistry - A European Journal, 2017, 23, 8161-8165.	3.3	8
10	Sequential 1,4-/1,2-Addition of Lithium(trimethylsilyl)diazomethane onto Cyclic Enones to Induce C=C Fragmentation and N-Li Insertion. Angewandte Chemie - International Edition, 2016, 55, 2222-2225.	13.8	15
11	Sequential 1,4-/1,2-Addition of Lithium(trimethylsilyl)diazomethane onto Cyclic Enones to Induce C=C Fragmentation and N-Li Insertion. Angewandte Chemie, 2016, 128, 2262-2265.	2.0	3
12	Complementary Iron(II)-Catalyzed Oxidative Transformations of Allenes with Different Oxidants. Angewandte Chemie - International Edition, 2016, 55, 1151-1155.	13.8	21
13	Structure and reactivity of sulfonamide- and acetate-chelated ruthenium alkylidene complexes. Organic Chemistry Frontiers, 2016, 3, 939-943.	4.5	9
14	Complementary Iron(II)-Catalyzed Oxidative Transformations of Allenes with Different Oxidants. Angewandte Chemie, 2016, 128, 1163-1167.	2.0	3
15	Innentitelbild: Sequential 1,4-/1,2-Addition of Lithium(trimethylsilyl)diazomethane onto Cyclic Enones to Induce C=C Fragmentation and N-Li Insertion (Angew. Chem. 6/2016). Angewandte Chemie, 2016, 128, 1964-1964.	2.0	0
16	Facile Alder-Ene Reactions of Silyllallenes Involving an Allenic C(sp ²)-H Bond. Chemistry - A European Journal, 2015, 21, 17210-17214.	3.3	15
17	Oxidative Dimerization of Silyllallenes via Activation of the Allenic C(sp ²)-H Bond Catalyzed by Copper(I) Chloride and N-Hydroxyphthalimide. Organic Letters, 2015, 17, 4878-4881.	4.6	10
18	Nitration of Silyl Allenes To Form Functionalized Nitroalkenes. Organic Letters, 2013, 15, 3954-3957.	4.6	31

#	ARTICLE	IF	CITATIONS
19	Subtle Electronic Effects in Metal-Free Rearrangement of Allenic Alcohols. <i>Organic Letters</i> , 2013, 15, 1552-1555.	4.6	24