

CUPRATE SUPERCONDUCTORS

Chemical & Engineering News

71, 4

DOI: 10.1021/cen-v071n019.p004

Citation Report

#	ARTICLE	IF	CITATIONS
1	Formation of thermal plumes in an autocatalytic exothermic chemical reaction. <i>Physical Review E</i> , 1995, 52, 6146-6153.	0.8	14
2	(1S,2S)-Cyclopentane-1,2-diyl-bis(phosphonous dichloride), (1S,2S)-C ₅ H ₈ (PCl ₂) ₂ – A Versatile Optically Active Reagent. <i>European Journal of Inorganic Chemistry</i> , 1998, 1998, 885-887.	1.0	26
3	The total syntheses of d-erythro-sphingosine, N-palmitoylsphingosine (ceramide), and glucosylceramide (cerebroside) via an azidosphingosine analog. <i>Chemistry and Physics of Lipids</i> , 2001, 111, 111-138.	1.5	30
5	USES OF SODIUM CHLORITE AND SODIUM BROMATE IN ORGANIC SYNTHESIS. A REVIEW. <i>Organic Preparations and Procedures International</i> , 2006, 38, 177-216.	0.6	15
6	Shorter puromycin analog synthesis by means of an efficient Staudinger–Vilarrasa coupling. <i>Tetrahedron</i> , 2006, 62, 12108-12115.	1.0	30
7	A safe and convenient method for the preparation of triflyl azide, and its use in diazo transfer reactions to primary amines. <i>Tetrahedron Letters</i> , 2006, 47, 2383-2385.	0.7	71
8	Direct, facile synthesis of acyl azides and nitriles from carboxylic acids using bis(2-methoxyethyl)aminosulfur trifluoride. <i>Tetrahedron Letters</i> , 2007, 48, 5933-5937.	0.7	22
9	Microwave-assisted zinc chloride-catalyzed synthesis of substituted pyrroles from homopropargyl azides. <i>Tetrahedron</i> , 2009, 65, 1268-1275.	1.0	37
10	Synthesis of azidochloromethane and azidobromomethane. <i>Tetrahedron Letters</i> , 2010, 51, 2880-2882.	0.7	15
11	Syntheses and transformations of α -azido ketones and related derivatives. <i>Chemical Society Reviews</i> , 2011, 40, 2797.	18.7	83
12	Epoxidation of glycals with oxone–acetone–tetrabutylammonium hydrogen sulfate: a convenient access to simple 1,2-d-glycosides and to 1,2-d-mannosamine and d-talosamine donors. <i>Tetrahedron: Asymmetry</i> , 2011, 22, 1197-1204.	1.8	10
13	Acute nose-only inhalation exposure of rats to di- and triphosgene relative to phosgene. <i>Inhalation Toxicology</i> , 2011, 23, 65-73.	0.8	8
15	Synthesis and Evaluation of Anticancer Natural Product Analogues Based on Angelmarin: Targeting the Tolerance towards Nutrient Deprivation. <i>ChemMedChem</i> , 2012, 7, 766-770.	1.6	12
16	Chlorination of Aliphatic Primary Alcohols via Triphosgene–Triethylamine Activation. <i>Organic Letters</i> , 2012, 14, 3676-3679.	2.4	42
17	Crystal structure of (Δ^{\pm})-(3aR,5R,8bR)-5-hydroperoxy-2-phenyl-6-tosyl-4,5,6,8b-tetrahydropyrrolo[3,4-e]indole-1,3(2H,3aH)-dione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, 192-195.	0.2	1
18	Phenylalanine-Based Poly(ester urea): Synthesis, Characterization, and <i>in vitro</i> Degradation. <i>Macromolecules</i> , 2014, 47, 121-129.	2.2	58
19	Thermo-catalytic pyrolysis of polystyrene in the presence of zinc bulk catalysts. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2014, 45, 2494-2500.	2.7	63
20	An efficient one-pot synthesis of aliphatic diisocyanate from diamine and aiphenyl carbonate. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2015, 50, 322-327.	2.7	25

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21	Recovery of Valuable Hydrocarbons from Waste Polystyrene Using Zinc Supported Catalysts. Journal of Polymers and the Environment, 2017, 25, 759-769.	2.4	7
23	Superparamagnetic Fe ₃ O ₄ Nanoparticles in a Deep Eutectic Solvent: An Efficient and Recyclable Catalytic System for the Synthesis of Primary Carbamates and Monosubstituted Ureas. European Journal of Organic Chemistry, 2018, 2018, 3481-3488.	1.2	34
24	Ureas as safe carbonyl sources for the synthesis of carbamates with deep eutectic solvents (DESs) as efficient and recyclable solvent/catalyst systems. New Journal of Chemistry, 2018, 42, 13249-13255.	1.4	30
25	Triazinetriamine-derived porous organic polymer-supported copper nanoparticles (Cu-NPs@TzTa-POP): an efficient catalyst for the synthesis of <i>N</i> -methylated products <i>via</i> CO ₂ fixation and primary carbamates from alcohols and urea. New Journal of Chemistry, 2020, 44, 15446-15458.	1.4	22
26	Pulmonary Agents. , 2007, , 265-283.		0