

Maria Rosaria Acocella

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

360
citations

840776

11
h-index

794594

19
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22
all docs

22
docs citations

22
times ranked

475
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic activity of graphite-based nanofillers on cure reaction of epoxy resins. <i>Polymer</i> , 2014, 55, 5612-5615.	3.8	56
2	Inverting the Diastereoselectivity of the Mukaiyama-Michael Addition with Graphite-Based Catalysts. <i>ACS Catalysis</i> , 2014, 4, 492-496.	11.2	51
3	Regio- and Enantioselective Friedel-Crafts Reactions of Indoles to Epoxides Catalyzed by Graphene Oxide: A Green Approach. <i>ChemSusChem</i> , 2014, 7, 3279-3283.	6.8	43
4	Intercalation and Exfoliation Compounds of Graphite Oxide with Quaternary Phosphonium Ions. <i>Chemistry of Materials</i> , 2015, 27, 1590-1596.	6.7	35
5	PLA Melt Stabilization by High-Surface-Area Graphite and Carbon Black. <i>Polymers</i> , 2018, 10, 139.	4.5	23
6	Edge-Oxidation of Graphites by Hydrogen Peroxide. <i>Langmuir</i> , 2019, 35, 2244-2250.	3.5	20
7	Graphite oxide as catalyst for diastereoselective Mukaiyama aldol reaction of 2-(trimethylsilyloxy)furan in solvent free conditions. <i>Journal of Molecular Catalysis A</i> , 2015, 408, 237-241.	4.8	18
8	Intercalation compounds of oxidized carbon black. <i>RSC Advances</i> , 2016, 6, 105565-105572.	3.6	18
9	Green Regio- and Enantioselective Aminolysis Catalyzed by Graphite and Graphene Oxide under Solvent-Free Conditions. <i>ChemCatChem</i> , 2016, 8, 1915-1920.	3.7	17
10	Oxidized Carbon Black as an Activator of Transesterification Reactions under Solvent-Free Conditions. <i>ACS Omega</i> , 2017, 2, 7862-7867.	3.5	13
11	Catalytic Activity of Oxidized Carbon Black and Graphene Oxide for the Crosslinking of Epoxy Resins. <i>Polymers</i> , 2017, 9, 133.	4.5	11
12	Thermally stable, solvent resistant and flexible graphene oxide paper. <i>RSC Advances</i> , 2016, 6, 44522-44530.	3.6	9
13	Oxidized Carbon Black as Catalyst for the Enamine Formation in Solvent-Free Conditions: A Green Strategy to Build the Benzodiazepine Scaffold. <i>ChemistrySelect</i> , 2017, 2, 10559-10564.	1.5	9
14	Graphene-Based Carbocatalysts for Thermoset Polymers and for Diastereoselective and Enantioselective Organic Synthesis. <i>ChemCatChem</i> , 2018, 10, 2350-2359.	3.7	9
15	Graphene Oxide and Oxidized Carbon Black as Catalyst for Crosslinking of Phenolic Resins. <i>Polymers</i> , 2019, 11, 1330.	4.5	9
16	Green and Facile Esterification Procedure Leading to Crystalline-Functionalized Graphite Oxide. <i>Langmuir</i> , 2017, 33, 6819-6825.	3.5	7
17	Graphite functionalization by ball milling with sulfur. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	3
18	Nanoporous Crystalline Composite Aerogels with Reduced Graphene Oxide. <i>Molecules</i> , 2020, 25, 5241.	3.8	3

#	ARTICLE	IF	CITATIONS
19	Basified Graphene Oxide and PPO Composite Aerogel with Basified Graphene Oxide for Henry Reaction in Solvent-Free Conditions: A Green Approach. ACS Omega, 2022, 7, 25394-25402.	3.5	3
20	Release of Cationic Drugs from Charcoal. Materials, 2019, 12, 683.	2.9	2
21	Effect of Draw Ratio on Physical, Release, and Antibacterial Properties of Poly(ϵ -caprolactone) Loaded with Lysozyme. Macromolecular Materials and Engineering, 2017, 302, 1700367.	3.6	1