

Jose Roman Torres-Lubian

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

143
citations

1162367

8
h-index

1199166

12
g-index

14
all docs

14
docs citations

14
times ranked

247
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of the reactivity of the phosphorus-hydrogen bond in Cp [*] RuL1L2Cl complexes with diphenylphosphine ligands. <i>Journal of Organometallic Chemistry</i> , 1999, 585, 68-82.	0.8	30
2	Controlled Grafting-From of Polystyrene on Polybutadiene: Mechanism and Spectroscopic Evidence of the Functionalization of Polybutadiene with 4-oxo-TEMPO. <i>Macromolecular Chemistry and Physics</i> , 2008, 209, 2268-2283.	1.1	24
3	Chemical Modification of Butyl Rubber with Maleic Anhydride via Nitroxide Chemistry and Its Application in Polymer Blends. <i>Polymers</i> , 2017, 9, 63.	2.0	15
4	Semiautomated Parallel RAFT Copolymerization of Isoprene with Glycidyl Methacrylate. <i>ACS Combinatorial Science</i> , 2019, 21, 771-781.	3.8	15
5	Cp [*] RuCl(1-2-CH ₂ CHCN)(PPh ₃): A novel catalyst for atom transfer radical polymerization of styrene and the effect of Et ₂ NH as additive. <i>Journal of Polymer Science Part A</i> , 2006, 44, 676-680.	2.5	11
6	Facile preparation of palladium catalyst supported on silica nanoparticles through CS ₂ plasma pretreatment: Application to the Heck reaction for vinyl monomers and π -conjugated polymer synthesis. <i>Molecular Catalysis</i> , 2019, 464, 63-73.	1.0	11
7	Kinetic and Copolymer Composition Investigations of the Free Radical Copolymerization of 1-octene with Glycidyl Methacrylate. <i>Macromolecular Chemistry and Physics</i> , 2018, 219, 1800084.	1.1	9
8	Azo Monomers Exhibiting Low Layer Shrinkage at the SmA-SmC Transition and <i>trans</i> -to- <i>cis</i> -Light-Induced Isomerization. <i>ChemPhysChem</i> , 2012, 13, 3937-3944.	1.0	8
9	Synthesis and liquid-crystalline properties of methacrylate monomers carrying a <i>p</i> -terphenyl laterally substituted with one or two cyano groups. <i>Journal of Molecular Liquids</i> , 2017, 241, 347-354.	2.3	6
10	The α -Grafting-From of Well-Defined Polystyrene on Graphene Oxide via Nitroxide-Mediated Polymerization. <i>Macromolecular Chemistry and Physics</i> , 2016, 217, 2099-2106.	1.1	5
11	Toward Functionalized Polyolefins from the Hydrogenation of Isoprene-Glycidyl Methacrylate Copolymers Prepared by Reversible Deactivation Radical Polymerization in Heterogeneous Media. <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 10826-10833.	1.8	4
12	Controlled Release of Chlorogenic Acid from Polyvinyl Alcohol/Poly(β -Glutamic Acid) Blended Electrospun Nanofiber Mats with Potential Applications in Diabetic Foot Treatment. <i>Polymers</i> , 2021, 13, 2943.	2.0	3
13	Controlled (Co)Polymerization of Methacrylates Using a Novel Symmetrical Trithiocarbonate RAFT Agent Bearing Diphenylmethyl Groups. <i>Molecules</i> , 2021, 26, 4618.	1.7	1