Yagoub Mansoori

List of Publications by Year
in descending order

72	999	471061 17	525886 27
papers	citations	h-index	g-index

76	76	76	1059
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Pd(II) Magnetically Retrievable Catalyst for Hiyama Reaction: Functionalization of Magnetic Mesoporous Silica via Click Reaction. Catalysis Letters, 2022, 152, 3465-3478.	1.4	7
2	Pd(0)-impregnated SBA-15/melamineâ€“formaldehyde nanocomposite: an efficient and reusable catalyst for reduction in nitroarenes. Applied Physics A: Materials Science and Processing, 2022, 128, 1.	1.1	2
3	2-Pyridyl-benzimidazole-Pd(II)/Pd(0) Supported on Magnetic Mesoporous Silica: Aerobic Oxidation of Benzyl Alcohols/Benzaldehydes and Reduction of Nitroarenes. Catalysis Surveys From Asia, 2022, 26, 193-210.	1.0	5
4	A new Pd(II)â€supported catalyst on magnetic SBAâ€15 for Cï£¿C bond formation via the Heck and Hiyama crossâ€coupling reactions. Applied Organometallic Chemistry, 2021, 35, e6078.	1.7	15
5	A New Nitrogen Pd(II) Complex Immobilized on Magnetic Mesoporous Silica: A Retrievable Catalyst for Câ€“C Bond Formation. Catalysis Letters, 2021, 151, 1923-1936.	1.4	8
6	2â€Pyridylâ€Benzimidazoleâ€Pd (II) Complex Supported on Magnetic SBAâ€15: An Efficient and Magnetically Retrievable Catalyst for the Heck Reaction. ChemistrySelect, 2021, 6, 13060-13067.	0.7	5
7	A New Magnetically Retrievable Porous Supported Catalyst for The Suzukiâ€Miyaura Crossâ€Coupling Reaction. ChemistrySelect, 2020, 5, 11690-11697.	0.7	9
8	A new dual hydrophilicâ€“hydrophobic acrylic resin containing pyridine and 1,3,4-oxadiaxole moieties for removal of Co(II)ions. Polymer Bulletin, 2019, 76, 627-646.	1.7	3
9	Nâ€heterocyclic carbeneâ€“palladium(II) complex supported on magnetic mesoporous silica for Heck crossâ€coupling reaction. Applied Organometallic Chemistry, 2019, 33, e4904.	1.7	27
10	Pd Supported IRMOF-3: Heterogeneous, Efficient and Reusable Catalyst for Heck Reaction. Catalysis Letters, 2019, 149, 1941-1951.	1.4	29
11	Magnetic Mesoporous SBAâ€15 Functionalized with a NHC Pd(II) Complex: An Efficient and Recoverable Nanocatalyst for Hiyama Reaction. ChemistrySelect, 2019, 4, 1820-1829.	0.7	17
12	Nanocomposites of a new organosoluble polyetherimide and epoxideâ€functionalized magnetite for removal of Co(II) Ions: Kinetic and thermodynamic investigations. Polymer Composites, 2019, 40, 3166-3181.	2.3	3
13	Effects of Sodium Selenite, L-Selenomethionine, and Selenium Nanoparticles During Late Pregnancy on Selenium, Zinc, Copper, and Iron Concentrations in Khalkhali Goats and Their Kids. Biological Trace Element Research, 2019, 191, 389-402.	1.9	20
14	New acrylamideâ€based monomer containing metal chelating units: <scp>H</scp>omopolymer grafted magnetite nanoparticles via <scp>ATRP</scp> for the magnetic removal of <scp>Co</scp>(II) ions. Polymers for Advanced Technologies, 2018, 29, 1206-1218.	1.6	7
15	Novel organosoluble and thermally stable polyetherimides based on a new dianhydride monomer 2,6-bis-(isobenzofuran-1,3-dione-5-yl)pyridine (BIDP). Journal of Macromolecular Science - Pure and Applied Chemistry, 2018, 55, 116-123.	1.2	6
16	Efficient Removal of Methylene Blue by Novel Magnetic Hydrogel Nanocomposites of Poly(acrylic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	42
17	Amino functionalized ATRP-prepared polyacrylamide-g-magnetite nanoparticles for the effective removal of Cu(II) ions: Kinetics investigations. Materials Chemistry and Physics, 2018, 205, 195-205.	2.0	18
18	Surfaceâ€initiated atom transfer radical polymerization of a new rhodanineâ€based monomer for rapid magnetic removal of <scp>Co(II)</scp> ions from aqueous solutions. Polymers for Advanced Technologies, 2018, 29, 1988-2001.	1.6	13

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19	Novel polyesters and polyester/Cloisite 30B nanocomposites based on a new rhodanine-based monomer. Polymer Science - Series B, 2017, 59, 268-280.	0.3	0
20	Novel Organo Soluble Polyimides and Polyimide Nanocomposites Based on 1,4-bis((4-aminophenyl)-1,3,4-oxadiazolyl)benzene, baob, via baobmodified Organoclay. Journal of the Mexican Chemical Society, 2017, 58, .	0.2	1
21	New Polynuclear Nonfused Bis(1,3,4-Oxadiazole) Systems. Journal of the Mexican Chemical Society, 2017, 58, .	0.2	0
22	Fe₃O₄â€“PVAc nanocomposites: surface modification of sonochemically prepared magnetite nanoparticles via chemical grafting of poly(vinyl acetate). RSC Advances, 2016, 6, 48676-48683.	1.7	25
23	Positively charged carbon nanoparticulate/sodium dodecyl sulphate bilayer electrode for extraction and voltammetric determination of ciprofloxacin in real samples. RSC Advances, 2016, 6, 30867-30874.	1.7	9
24	Novel polyimides obtained from a new aromatic diamine (BAPO) containing pyridine and 1,3,4â€oxadiazole moieties for removal of Co(II) and Ni(II) ions. Polymers for Advanced Technologies, 2015, 26, 658-664.	1.6	12
25	Novel polyamide/layered silicate nanocomposites with improved mechanical properties: Thermal and mechanical investigation. Polymer Science - Series B, 2015, 57, 759-770.	0.3	2
26	Designed polyamides based on 1,4-bis[(4-aminophenyl)-1,3,4-oxadiazolyl]phenylene (BAPO) for removal of Cu(II) and Co(II). Designed Monomers and Polymers, 2015, 18, 333-342.	0.7	5
27	Nanocomposite hydrogels composed of cloisite 30B-graft-poly(acrylic acid)/poly(acrylic acid): Synthesis and characterization. Polymer Science - Series B, 2015, 57, 167-179.	0.3	7
28	Polyimide/organo-montmorillonite nanocomposites: A comparative study of the organoclays modified with aromatic diamines. Polymer Composites, 2015, 36, 613-622.	2.3	21
29	Cysteine-anchored receptor on carbon nanoparticles for dopamine sensing. Electrochimica Acta, 2014, 123, 362-368.	2.6	15
30	Nanocomposite materials based on isosorbide methacrylate/Cloisite 20A. Polymer International, 2013, 62, 280-288.	1.6	20
31	Ultrasound-promoted solvent-free aza-Michael addition of p-toluenesulfonamide to fumaric esters by potassium carbonate: Synthesis of p-toluenesulfonamide derivatives. Ultrasonics Sonochemistry, 2013, 20, 722-728.	3.8	19
32	Synthesis and properties of new polyimide/clay nanocomposite films. Bulletin of Materials Science, 2013, 36, 789-798.	0.8	16
33	SOLVENT-FREE C-ALKYLATION OF BARBITURIC ACID IN THE NANOCRYSTALLINE MORDENITE MEDIA. Journal of the Chilean Chemical Society, 2013, 58, 1888-1891.	0.5	0
34	Polymer-clay nanocomposites: chemical grafting of polystyrene onto Cloisite 20A. Chinese Journal of Polymer Science (English Edition), 2012, 30, 815-823.	2.0	12
35	A novel barbituric acid-based azo dye and its derived polyamides: Synthesis, spectroscopic investigation and computational calculations. Dyes and Pigments, 2012, 95, 587-599.	2.0	29
36	Polymerâ€“clay nanocomposites via chemical grafting of polyacrylonitrile onto cloisite 20A. Bulletin of Materials Science, 2012, 35, 1063-1070.	0.8	11

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37	Cu(II) Schiff base complexes on montmorillonite as nano-reactor heterogeneous catalysts for the epoxidation of cyclooctene: synthesis, characterization and immobilization. Reaction Kinetics, Mechanisms and Catalysis, 2012, 107, 367-381.	0.8	22
38	New, organoâ€soluble, thermally stable aromatic polyimides and poly(amideâ€imide) based on 2â€[5â€(3,5â€dinitrophenyl)â€1,3, 4â€oxadiazoleâ€2â€yl]pyridine. Polymer International, 2012, 61, 1213-1220.	1.6	16
39	Environmental Friendly Synthesis of Novel Isatin Ketal and Isatin Schiff Base Derivatives Using Michael Addition Reaction under Solventâ€Free Conditions. Chinese Journal of Chemistry, 2012, 30, 891-899.	2.6	9
40	Conductance behavior of ionic liquids, 1-alkyl-3-methylimidazolium bromide, in aqueous d-xylose solutions. Electrochimica Acta, 2012, 67, 104-108.	2.6	28
41	Synthesis of thermally stable polyamides with pendant 1,3,4-oxadiazole units via direct polycondensation in ionic liquids. Polymer Bulletin, 2012, 68, 113-139.	1.7	11
42	Polyamides with pendant 1,3,4-oxadiazole and pyridine moieties. Chinese Journal of Polymer Science (English Edition), 2012, 30, 112-121.	2.0	8
43	Thermally stable polymers containing 1,3,4-oxadiazole units obtained from Huisgen reaction. Chinese Journal of Polymer Science (English Edition), 2012, 30, 36-44.	2.0	2
44	SOLVENT-FREE MICROWAVE MICHAEL ADDITION OF ISATIN AND ANILINE SCHIFF BASE OF ISATIN TO Î±,Î²-UNSATURATED ESTERS. Journal of the Chilean Chemical Society, 2011, 56, 616-620.	0.5	5
45	Novel optically active poly(amide-imide)s derived from L-aspartic acid. Polymer Science - Series B, 2011, 53, 267-277.	0.3	1
46	Synthesis of organo soluble aromatic poly(amide-imide)s based on 2-(5-(3,5-dinitrophenyl)-1,3,4-oxadiazole-2-yl)pyridine in an ionic liquid. Chinese Journal of Polymer Science (English Edition), 2011, 29, 699-711.	2.0	15
47	Polymerâ€“montmorillonite nanocomposites: Chemical grafting of polyvinyl acetate onto Cloisite 20A. Polymer Composites, 2011, 32, 1225-1234.	2.3	19
48	Novel POBDâ€modified organoclay and its polyimide nanocomposites for removal of the Co(II) ion. Polymer Composites, 2011, 32, 1862-1873.	2.3	15
49	Aromatic poly(amide-ether)s containing naphthalene and methylene unites. Polymer Science - Series B, 2010, 52, 26-34.	0.3	0
50	Thermally stable polymers based on 1,3,4-oxadiazole rings. Chinese Journal of Polymer Science (English) Tj ETQq0 0 0 rgBT /Overlock 10	2.0	14
51	PMMA-clay nanocomposite materials: Free-radically grafting of PMMA onto organophilic montmorillonite (20A). Macromolecular Research, 2010, 18, 1174-1181.	1.0	26
52	Polymerâ€“clay nanocomposites: Free-radical grafting of polyacrylamide onto organophilic montmorillonite. European Polymer Journal, 2010, 46, 1844-1853.	2.6	85
53	Tetrabutylammonium Bromide Media Aza-Michael Addition of 1,2,3,6-Tetrahydrophthalimide to Symmetrical Fumaric Esters and Acrylic Esters under Solvent-Free Conditions. Molecules, 2010, 15, 7353-7362.	1.7	15
54	Azaâ€Michael Addition of Isatin and Phthalimide to Symmetrical Fumaric Esters in Ionic Liquid Media. Chinese Journal of Chemistry, 2009, 27, 389-396.	2.6	9

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55	Thermophysical Properties of Ionic Liquid, 1-Pentyl-3-methylimidazolium Chloride in Water at Different Temperatures. International Journal of Thermophysics, 2009, 30, 499-514.	1.0	50
56	Synthesis and characterization of new polynuclear bis-5-oxy-1H-tetrazoles. Russian Journal of Organic Chemistry, 2009, 45, 154-157.	0.3	7
57	Density, speed of sound, and electrical conductance of ionic liquid 1-hexyl-3-methyl-imidazolium bromide in water at different temperatures. Journal of Chemical Thermodynamics, 2008, 40, 852-859.	1.0	101
58	Synthetic diester base oils from wastes of electrochemical production of sebacic acid. Industrial Lubrication and Tribology, 2008, 60, 276-280.	0.6	1
59	Esters of methylolcyclohexanols/ones as synthetic base lubricants. Industrial Lubrication and Tribology, 2008, 60, 228-232.	0.6	5
60	Esters of oxypropylated trimethylolpropanes as synthetic lubricants. Industrial Lubrication and Tribology, 2007, 59, 12-17.	0.6	3
61	Polypropylene/montmorillonite Nanocomposites for Food Packaging. E-Polymers, 2007, 7, .	1.3	4
62	Semiâ€synthetic motor oils derived from high paraffinic petroleum base stock. Industrial Lubrication and Tribology, 2007, 59, 81-84.	0.6	3
63	Hydrophobicizing mould release agent for press moulding. Industrial Lubrication and Tribology, 2007, 59, 236-241.	0.6	3
64	Aqueous Media Oxidation of Alcohols with Ammonium Persulfate. Chinese Journal of Chemistry, 2007, 25, 836-838.	2.6	8
65	Esterification of Carboxylic Acids and Diacids by Trialkyl Borate under Solvent and Catalyst-Free Conditions. Chinese Journal of Chemistry, 2007, 25, 1878-1882.	2.6	3
66	Synthetic heat carrier oil compositions based on polyalkylene glycols. Energy Conversion and Management, 2007, 48, 703-708.	4.4	4
67	Synthesis, characterization, and free radical polymerization of new acrylamide-based monomer containing a 1H-tetrazole ring: Thermal investigation and derivatization of the homopolymer. Russian Journal of Organic Chemistry, 2007, 43, 888-896.	0.3	0
68	Esterification reaction using solid heterogeneous acid catalysts under solvent-less condition. Journal of Molecular Catalysis A, 2005, , .	4.8	16
69	Esterification of carboxylic acids by tributyl borate under solvent- and catalyst-free conditions. Green Chemistry, 2005, 7, 870.	4.6	13
70	New azoic dyes containing (1H)-tetrazole and azido group. Dyes and Pigments, 2002, 54, 37-46.	2.0	14
71	Kinetics and Mechanism of Izomerization of N-Alkoxycarbonyl-5-aroxytetrazoles. Russian Journal of Organic Chemistry, 2001, 37, 1771-1781.	0.3	14
72	Solid Phase N-alkylation of Tetrazoles: A Thermal Decarboxylation. Journal of Chemical Research, 2000, 2000, 442-445.	0.6	10