



یکشنبه ۱۳۹۶/۰۶/۱۲، ساعت ۱۷:۳۰ - ۱۶:۳۰

A-10-63-1	Oxidation of alcohols by recoverable Pd based magnetic nano catalyst	Arefeh Dadras
A-10-376-1	Synthesis of spiro-fused heterocyclic compounds through a simple multicomponent reaction	Fahime Sadat Hosseini
A-10-376-2	Efficient one-pot, three-component synthesis of fused thiouracils	Fahime Sadat Hosseini
A-10-378-1	Immobilized Pd nanoparticles on silica-starch substrate (PNP-SSS): efficient heterogeneous catalyst in C–O bond formation reactions for synthesis of diaryl ethers	Maryam Tokhani
A-10-379-1	Investigation of morphological and thermal properties of novel polyurethane nanocomposite	Sahebeh Tamaddoni Moghaddam
A-10-380-1	Green synthesis of Zinc oxide nanoparticles by Laurus nobilis L. aqueous extract	Mina Jamzad
A-10-381-1	Preparation of 5-substituted-1H-tetrazole derivatives via direct condensation of aryl nitriles with sodium azide catalyzed by $\text{Cu}_2(\text{BDC})_2(\text{DABCO})$	Hesam Tourani
A-10-382-1	Mechanochemically synthesis of nanoporous $\text{Cu}_2(\text{BDC})_2(\text{BPY})$ metal-organic framework	Armaghan Khosravi
A-10-384-1	One-step encapsulation of palladium nanoparticles in $\text{Cu}_2(\text{BDC})_2$ -DABCO via temperature programming control and application in C-C activation reactions	Tahmasebi Sharareh
A-10-386-1	Synthesis of 4-Aminodiophenylamine (4-ADPA) as a key intermediate in the production of santoflex as an antioxidant in rubber and pharmaceuticals industry	Fateme Hamzei
A-10-387-1	Green synthesis of iron oxide nanoparticles by laurus nobilis L. aqueous extract	Maryam Kamari Bidkorpe
A-10-388-1	Benzoin condensation catalyzed by PEGylated N-Heterocyclic Carbene (PNHC)	Ali Javaheri Haghghi
A-10-389-1	Copper-carboxymethyl cellulose as a facile and efficient catalyst for the synthesis of 2-amino-3-cyano-4H-pyran derivatives	Elham Ali
A-10-390-6	Design new and efficient nanosensor for glucose determination using magnetic nanocomposites	Mehdi Hajebi
A-10-394-1	New functionalized superparamagnetic graphene oxide: a highly efficient catalyst for expeditious and environment- tally friendly synthesis of nicotinonitrile derivatives	Farahnaz Davoodi
A-10-395-1	High-performance carbon-based solid acid prepared by efficient recycling of waste tea leaves for the preparation of Quinazolines	Zeynalabeden Naghilou
A-10-396-1	Copper supported on $\text{Fe}_3\text{O}_4@IG$ as a magnetic nano biocatalyst for green synthesis of Triazole compounds	Zahra Dolatkah
A-10-397-1	Spectroscopic determination and studies of the charge transfer complexation of Lidocaine and metformin with tetracyanoethylen	Sanaz Kogir Chegini

A-10-398-1	Novel task-specific phosphonium based ionic liquid promoted the synthesis of 1,5-dihydro-2H-pyrrol-2-ones	Meysam Yarie
A-10-398-2	A novel recyclable nanostructured ionic liquid 1H-imidazol-3-ium trinitromethanide: as a robust catalyst for the synthesis of imidazo [1,2-a]pyrimidine-3-carbonitriles	Meysam Yarie
A-10-399-2	Synthesis & characterization of graphene oxide supported copper coordinated amino acids: as novel, highly active and recyclable heterogeneous catalysts for epoxidation of norbornene	Azam Karshenas
A-10-400-1	Preparation and characterization of functionalized Hexagonal boron nitride polyurethane rigid foams nanocomposites	Fatemeh Mohammadkhani Koloei
A-10-401-1	One-pot Synthesis of Pyrido[1,2-a]pyrazine via reaction between 3-acetylcoumarin, DMAD and Diamines	Parinaz Jamal
A-10-402-1	An unexpected one-pot four-component synthesis of polyfunctionalized N-(4H-Pyran-2-yl)piperidine-1-carboxamide derivatives	Hosein Ghasemzadeh
A-10-403-1	Cu- immobilized mesoporous silica nanoparticles [Cu ²⁺ @MSNs-(CO ₂) ₂] as an efficient nanocatalyst for one-pot synthesis of pyrazolopyranopyrimidines in water	Zahra Nasresfahani
A-10-404-1	Efficient Synthesis of Pyrano[2,3-d]pyrimidine derivatives via three-component coupling of barbituric acid, aromatic aldehydes, and malononitrile catalyzed by Fe ₂ O ₃ nanoparticles	Hossein Anaraki-Ardakani
A-10-405-1	Nano-silver water suspension as an efficient and green catalyst to one-Pot synthesis of quinazolinones	Ali Yousefi
A-10-405-2	Nano-silver water suspension: as an efficient and green catalyst for the synthesis of arylidene barbituric acid derivatives at room temperature	Ali Yousefi
A-10-406-1	Synthesis of N-cyclohexylBenzothiazole-2-Sulphenamide as organic vulcanization accelerator	Hanie Ghiassi
A-10-408-1	Preparation, characterization and sustain release of Risperidone-loaded PHBV microspheres	Fatemeh Dehghani
A-10-409-1	A synthesis of functionalized Thiazoles from Tetramethylguanidine, Acetylenic esters and Phenylisothiocyanate	Asiyeh Amirahmadi
A-10-412-1	A novel type of organo-silica NP's: synthesis and functionalization	Aziz Ahmadi Khaneghah
A-10-412-2	Synthesis of OCN-functionalized silica nanoparticles by silanization and ureylation reactions	Aziz Ahmadi Khaneghah
A-10-414-1	Magnetized IBX: a highly efficient catalyst for One-Pot Synthesis of benzimidazoles	Nastaran Ghanbari
A-10-416-1	Synthesis of diheteroaryl thioethers using modified nanostarch	Homeyra Rostami Monjezi
A-10-416-2	Arginine-assisted synthesis of functionalized thiazoles	Homeyra Rostami Monjezi
A-10-417-1	Synthesis and evaluation of 9-((1-benzyl-1H-1,2,3-triazol-4-yl)methylthio)-6-chloro-2-methoxyacridine derivatives as anti cancer agent	Sepideh Rezaei



A-10-417-2	Synthesis and evaluation of 2-((6-chloro-2-methoxyacridin-9-yl)thio) N-phenylacetamide) derivatives as anti cancer agent	Sepideh Rezaei
A-10-419-1	Synthesis of 3-aminoimidazo[1,2-a]pyridines by Groebke reaction in the fluoroalcohol-water two-phase systems	Mobina Alizadeh Majd
A-10-420-1	Synthesis and evaluation of new 4,4'-bis(1,3-thiazole) derivatives	Akram Hosseinian
A-10-420-2	Conformations and rotational barriers study of 4, 4'-Bithiazoles	Akram Hosseinian
A-10-421-1	Synthesis and application of new organometallic catalyst, based on FSM-16 for multi component reactions	Fatemeh Gholamian
A-10-422-1	Cyanosilylation of carbonyl compound by Layer Double Hydroxide (LDH) catalyst	Fahimeh Afi
A-10-423-1	Preparation of new nanocomposite hydrogel based on polysaccharides as effective adsorbent for removal of industrial dyes	Samira Razani
A-10-424-1	Gallic acid functionalized magnetic nanoparticles: convenient and green approach for the synthesis of α -aminonitriles under solvent free conditions	Esmail Eidi
A-10-425-4	An efficient one-pot synthesis of 1,8-dioxo-octahydro-xanthenes via catalyst-free reaction using wet PEG-200	Homayoun Faroughi Niya
A-10-425-5	Potassium sodium tartrate is an efficient and mild catalyst for the one-pot, four-component synthesis of polyhydroquinoline	Homayoun Faroughi Niya
A-10-428-1	Cholin Chloride/Urea/HPMC as DES solvent and green surfactant for synthesis silver-gold nanoparticles with controlled shape and size and its new application as X-ray contrasting agent for in vitro studies	Shadi Jeloodari
A-10-429-1	Nano SnCl ₂ -SiO ₂ : A highly efficient catalyst for the synthesis of Chromene derivatives in solvent-free conditions	Zahra Abassian-Dehkordi
A-10-430-1	Four-component synthesis of 1,4-dihydropyrano[2,3-c]pyrazoles using [Et ₃ NH][HSO ₄] as a highly efficient ionic liquid catalyst	Parisa Masoumi
A-10-431-1	Iodine-mediated sp ³ C-H functionalization of methyl ketones: a one-pot synthesis of indolizines	Mohammad Agha Rezaee
A-10-432-1	nano-composite hydrogels based on chitosan and oxalic acid as a wound dressing for skin ulcers	Sepideh Sabery Afshar
A-10-433-1	Evaluation and comparison of antifungal and anti- bacterial activity of Eryngium caucasicum traube essential oils	Yaghoub Sarrafi
A-10-433-2	Isolation and structural elucidation of two secondary metabolites from Teucrium stocksianum Boiss.	Yaghoub Sarrafi
A-10-434-1	Synthesis and characterization of Cu doped ZnO nano-structure in presence and absence of poly ionic liquid	Somayeh Zareh
A-10-436-2	Synthesis and characterization of novel polyamide contain triphenylamine/azo-LDH Nanocomposites	Nematollah Basaki
A-10-437-1	Design and fabrication of nanoholographic ethanol sensor with higher specificity using enzymes	Marjan Heidari
A-10-439-1	HDI/PTHF segmented polyurethanes possessing silica nanoparticles: Synthesis and characterization	Mehrdad Omidi

A-10-439-2	Two-step organically modification of magnetite nanoparticles by 3-(aminopropyl) triethoxysilane and methylenebis(phenyl isocyanate)	Mehrdad Omidi
A-10-440-1	Optimization and characterization of modified wheat bran by citric acid using a dry reaction method	Haniyeh Danesh Afruz
A-10-440-2	Influence of reaction conditions on the structure of β -Cyclodextrin polymer/ graphene oxide nanocomposite	Haniyeh Danesh Afruz
A-10-441-1	Recyclable γ -Fe ₂ O ₃ @TiO ₂ nanocomposite catalyst for efficient synthesis of 2-amino-4-substituted-1,4 dihydrobenzo[4,5]imidazolo [1,2-a]pyrimidine-3-carbonitriles derivatives	Mahnaz Shamsi-Sani
A-10-442-1	Graft copolymerization of itaconic acid and methyl methacrylate on starch	Mitra Alsadat Tabatabaee
A-10-443-1	Reduction of carbonyl compounds using palladium nanoparticles supported on reduced graphene oxide	Meisam Kalantari
A-10-444-1	Efficient synthesis of 3-methyl-4-arylmethylene isoxazole-5(4H)-ones promoted by Fe ₃ O ₄ @SiO ₂ -ZrCl ₂ as a reusable magnetic nanocatalyst	Fatemeh Kamali
A-10-445-1	Oxidative esterification of toluene with 1,3-dicarbonyl compounds catalysed by Fe ₃ O ₄ @Cys@Cu nanoparticles	Samira Sadeghi
A-10-446-1	Efficient Synthesis of 2-amino-5-oxo-4-aryl-4,5-dihydropyrano[3,2-c] chromene-3-carbonitrile derivatives via three-component coupling of 4-hydroxycoumarin, aromatic aldehydes and malononitriles catalyzed by CuO-ZnO nanoparticles	Mohtaram Ghyasi
A-10-447-1	Cellulose nanofiber: an efficient biodegradable heterogeneous nano catalyst in one-pot solvent-free synthesis of indazolo[2,1-b]phthalazine-triones and pyrazolo[1,2-b]phthalazine-diones	Hoda Baharipour
A-10-450-1	Switichable azo dyes: synthesis, characterization, and investigation of optical and solution properties	Rogayyeh Salmanzadeh
A-10-451-1	Experimental study of heat transfer of AlO ₂ / Water nanofluid through horizontal tube	Seyyed Mohsen Rezaei
A-10-451-2	Application of inverse heat transfer method to identify cavity inside materials	Seyyed Mohsen Rezaei
A-10-452-2	Effective synthesis of 14-aryl-14H-dibenzo[a,j]xanthenes using [pyridine-SO ₃ H]Cl as a green acidic ionic liquid-catalyst	Masoud Sadeghi_Takallo
A-10-452-3	A green approach for the synthesis of 3,4-dihydropyrimidin-2-(1H)-ones using [pyridine-SO ₃ H]Cl as an acidic ionic liquid-catalyst	Masoud Sadeghi_Takallo
A-10-454-1	Diastereoselective synthesis of spirocyclic thiazolopyrimidine[1,3]oxazino-isoquinolines	Mahniya Hojati
A-10-455-1	The stability of PQQ•••M ²⁺ complexes in the gas phase and solution media	Behnoush Eslampanah
A-10-456-1	Polyprenylated acylphloroglucinol derivatives with unprecedented architectures from Iranian plant hypericum hyssopifolium	Mahdi Moridi Farimani
A-10-456-2	Rare conjugated terpenoids from antiplasmodial n-hexane extract of Salvia hydrangea	Mahdi Moridi Farimani
A-10-457-1	Synthesis and characterization of a novel functionalized carbon nanotube-copper complex: selective catalytic oxidation of alcohols to aldehydes	Masoumeh Cheraghi Parvin



A-10-458-1	Novel carbonaceous magnetic nanocomposite photocatalyst for degradation of methylene blue	Tahereh Mohammadi Zaron
A-10-460-1	Preparation and characterization of PA/PVP/ SnO ₂ nanocomposites	Ghasem Ghanbari
A-10-461-1	Facile Synthesis of 3,3-bis(indolyl) oxindoles by using heterogeneous Iron based catalyst	Masoumeh Taherimehr
A-10-462-1	Synthesis of symmetrical dialkyl disulfides using sodium thiosulfate and sodium carbonate	Simin Saba
A-10-465-2	Amphiphilic diblock copolymers based on poly(2-oxazoline) and poly maleic anhydride: synthesis, characterization, and their drug delivery applications	Reyhaneh Rahnamafar
A-10-466-1	Synthesis of 2,2'-Arylmethylene bis(3-hydroxy-5,5-dimethyl-2-cyclohexene-1-ones) ("Tetraketones") catalyzed by graphene oxide/ZnO nanocomposite	Sepideh Hasanzadeh Banakar
A-10-470-1	One-pot multi component route to synthesis of 2-benzo[d]thiazol derivatives	Hamideh Hamzehalib
A-10-471-1	Synthesis of new heterocyclic compounds via addition of thiooxindole to phenanthroline salts	Elahe Jafari
A-10-473-1	The stability of PQQ isomers: an AIM analysis	Homa Doustalivand
A-10-474-1	Efficient synthesis of 2H-indazolo[2,1-b]phthalazine-trione derivatives in the presence of organo catalyst	Masumeh Tavahi
A-10-476-1	An efficient three-component reaction for synthesis 4H-benzo[b]pyran using L-glutamic acid as a catalyst in excellent yields	Homayoun Faroughi Niya
A-10-476-2	L-glutamic acid catalyzed one pot synthesis of Pyrrolo acridine-1(2H)-one derivatives in PEG as the solvent	Homayoun Faroughi Niya
A-10-478-1	Environmental friendly superhydrophobic surfaces made from Cinnamon based organic material	Seyed Mohammadreza Razavi
A-10-482-1	Multicomponent synthesis of benzothiazepine based compounds by nano biocatalyst	Saadieh Mohajer
A-10-482-2	Synthesis of Novel 2,5-dioxopyrrolidine derivatives via biocatalytic domino reactions	Saadieh Mohajer
A-10-483-1	Synthesis of esteric fragrances by using supported polyoxomethalate on magnetic nanoparticles as a heterogeneous catalyst	Kambizmottaghi
A-10-485-1	A computational and conceptual DFT study on the mechanism of producing 3,8-dimethyl-3H-imidazo[4,5-a] acridine-11-carbonitrile	Fatemeh Zonozi
A-10-486-1	Synthesis of benzofurans catalyzed by graphene– ZnO@SiO ₂ hybrid in solventless system	Sodeh Sadjadi
A-10-486-2	Decoration of electrospun polyacrylonitrile nanofibers with ZnO nanoparticles and their application for the synthesis of Isobenzofuran-1(3H)-ones	Sodeh Sadjadi
A-10-487-1	Regioselective synthesis of novel 1,2,3-triazole-based sulfonamides	Elmira Taheri

A-10-488-1	Preparation and characterization of Fe ₃ O ₄ @clay nanocatalyst and application in the synthesis of 2-amino-4H-chromene	Zoleikha Hajizadeh
A-10-488-2	Heteropolyacid: a green and efficient catalyst for the synthesis of benzoimidazole derivatives	Zoleikha Hajizadeh
A-10-489-3	Photocatalytic degradation of Allura red, Tartrazine, Sunset yellow food dyes using TiO ₂ /SiO ₂ nanoparticles doped with iron and fluorine	Farzaneh Alem
A-10-492-1	Synthesis and characterization of a new Nickel(II) complex of symmetrical tetradentate schiff base ligand containing N ₂ O ₂ donor atoms	Mohammad Norouzi
A-10-495-1	A highly efficient functionalized chitosan as a new reusable catalyst for the synthesis of cyanopyridines derivatives	Zahra Alirezvani
A-10-502-1	Preparation of chemical radiochromic polymeric film dosimeters based on porphyrin and metaloporphyrin dyes	Eftekhar Sadat Noorin
A-10-502-2	5,10,15,20-Tetraphenyl-21H,23H-porphine manganese(III) chloride/polycarbonate thin films as a high-dose gamma dosimeter	Eftekhar Sadat Noorin
A-10-505-1	Fe ₃ O ₄ @SiO ₂ -AIL catalyzed green synthesis of pyrrole	Mehran Shahiri Haqayeq
A-10-506-1	Glucose-coated superparamagnetic nanoparticle-catalysed pyrazole synthesis in water	Mahsasadat Jalali
A-10-511-1	2-Aminoethanesulfonic acid immobilized on epichlorohydrin functionalized Fe ₃ O ₄ @WO ₃ : a novel magnetically recyclable heterogeneous nanocatalyst for the green one-pot synthesis of 1-Substituted-1H-1,2,3,4-tetrazoles in water	Maryam Sadat Ghasemzadeh
A-10-511-2	Synthesis of amides by using CuII immobilized on aminated ferrite nanoparticles as an efficient and reusable magnetic nanocatalyst	Maryam Sadat Ghasemzadeh
A-10-512-1	Docking studies on some heterocyclic drugs (chiral Ketamine and diazepam derivatives) as NMDA and (GABAA) receptor	Abdollah Javidan
A-10-513-1	Synthesise of new curcumin derivatives using NH-compounds as novel anticancer drugs	Fatemeh Ranjbar
A-10-513-2	Synthesis and characterization of mesoporous ES/ZrO ₂ /CA colloidal system as a novel nanocomposite	Fatemeh Ranjbar
A-10-514-1	Vinyl ester type polymeric prodrugs of ketoprofen as drug delivery systems	Mirzaagha Babazadeh
A-10-515-1	Transition metal-free arylation of unactivated benzene with aryl halides in presence of 18-Crown-6 ether as organocatalyst	Ehsan Ghonchepour
A-10-515-2	Arylation of unactivated benzene with aryl halides in presence of Potassium tert-butoxide and 2-aminobenzoic acid as organocatalyst	Ehsan Ghonchepour
A-10-516-1	Preparation, characterization and physical properties investigation of polythiophene/MnO ₂ nanocomposites	Sina Khan Mohammadi
A-10-517-1	A mild and environmentally benign protocol for synthesis of tetrahydrobenzo[b]pyrans using MOFs	Zahra Akhlaghi
A-10-519-1	Investigation on aromaticity of amino acids by using electric field gradient with cyclic references	Narges Bagheri
A-10-520-1	Mefenamic acid polymeric prodrugs based on glycidyl methacrylate: synthesis and in vitro evaluation	Mina Javanbakht



A-10-522-1	NiCl ₂ .6H ₂ O as an efficient catalyst for one-pot, multi-component synthesis of bis (pyrazol-5-ols)	Maryam Fatahpour
A-10-525-1	Conformational behaviours of 5-halo-1,3-dioxanes: hybrid-DFT study and NBO interpretation	Nasrin Masnabadi
A-10-526-1	Caffeine-HCl as an efficient and green catalyst for the preparation of β -azido alcohols and β -hydroxythiocyanate	Homa Lotfizadeh
A-10-527-2	The hyperconjugative anomeric effect in 2,6-diisocyanoselenane; a theoretical study	Ahmad Reza Shakibi
A-10-527-3	The study of conformational preference in 2,6-dicyanothiane and 2,6-diisocyanothiane isomers, by DFT, NBO and AIM calculations	Ahmad Reza Shakibi
A-10-528-1	Synthesis and modification of graphene oxide by organic groups as effective and recyclable nanoparticles to remove lead from contaminated water sources	Hashem Abdi
A-10-529-1	Thermo-responsive hydrogel based on modified poly (N-isopropyl acrylamide) as metal ions adsorbers	Marzieh Owrang
A-10-532-1	Graft (co)polymerization of acrylamide and styrene onto silica nanoparticles via “grafting from” method using a redox system based on the ceric (IV) oxidant and aminopropyl reducing agent	Mahdi Abdollahi
A-10-532-2	Synthesis of polymer/silica hybrid nanoparticles via “grafting through” method using acrylamide-functionalized silica	Mahdi Abdollahi
A-10-537-1	Simple and highly efficient one-pot synthesis of spiro[benzo[f]indole-2,1'-isobenzofuran] derivatives	Hekmat Mousavi
A-10-540-1	Synthesis of aromatic, soluble and thermally stable polyamides derived from new diamine containing unsymmetrical phenolphthalein and imidazole pendent group	Mohammad Barghamadi
A-10-540-2	Synthesis of bio-nano-hydrogel based on Arabic-Gum and magnetic NiFe ₂ O ₄ nanoparticles coated with silica gel	Mohammad Barghamadi
A-10-643-2	Theoretical studies on the relationship between thermal decomposition temperature of energetic nitroaromatic compounds and their molecular structure through QSPR approach	Roghayeh Baharvand