به نام خداوند بخشنده مهربان

برنامه زمانبندی پوسترهای شیمی آلی هفدهمین کنگره شیمی ایران

10تا ۱۲ شهریور ماه ۱۳۹۳

رفسنجان دانشگاه وليعصر (عج) دانشكده علوم پايه – گروه شيمي

قسمت اول: سه شنبه صبح ۹۳/٦/۱۱ ساعت ۱۱/۱٥ ۱۰/۱۰

عذ ان	ار ائه دهنده
عنوان	ار ایه دهنده
Effects of Ar/O2 atmospheric pressure dielectric barrier discharge (APDBD) on the Nylon 6,6 electrospun fibres	Abolfazl Ahmadinia Godeneh
Application of Wastage Extract Outcome of Cornulaca Leucacantha after Microwave Assisted Extraction for Removal of Cationic Dye	Hoda Deris
Coupled Imidazolium-Pyridinium Ionic Liquid as a Hypergolic Fuel	Sanaz Asadollahpourb
Title:A one-pot Efficient Synthesis of new bis(N-phenylhydrazinecarbothioamide) with using different monosaccharides and phenylthiosemicarbazone	Fereshteh Nikmehr
Synthesis of New pyridazines by three-component reaction between glyoxal hydrozones, acetylenic esters and triphenylphosphine	Hamidreza Sangi
The study of structural and electronic properties of Aluminum Nitride nanotube (AlNNT) doped by Nb, Zr	Tahmasebpoor, Sareh
A theoretical study on 5-Fluorouracil as an anticancer drug and DNA nucleobase adenine: Application in drug design	Maryam Abbasghorbani
Some Theoretical Study on the Molecular Structure and Conformational Isomers of 2,2/-((1E-1/E)- ((disulfanediyl bis(2,1-phenylbi	Niloofar Emamipourb
phenylene))bis(azanylidene))bis(methanylidene))diphenol as a Multidentate Ligand Production of Tetra Sodium Pyrophosphate Depending on the Local Conditions	Mojtaba Adabipour
Production of Tetra Sodium Pyrophosphate Depending on the Local Conditions	Mojtaba Adabipoui
Effect of Substrates in Green Chemistry Method of Silver Nanoparticles Generation	Maliheh Montazarolmahdi
Analysis of the corticosteroids loading in the nanoscale structures	hosseinzadea Maryamalsadat
The use of Bioethanol green fuel to increase and improve the fuel properties	SoulmazSeyyedShahabi
An Efficient Synthesis of α-Amino phosphonates in the Presence of Acidic Catalyst Under Solvent-free Conditions	Samime Sanei-sistani
Tandem Synthesis of Highly Functionalized Pyrazole Derivatives from Terminal Alkynes, Sulfonyl Azides, Diisopropyl Azadicarboxylate and Trialkyl Phosphites	Manijeh Nematpour
The Effect of Nanoparticles of Fumed silica (4wt.%) on the Nitromethane Behavior	Samaneh Mohammadi
Influence of Microwave Power on Thermo-mechanical Behavior of Epoxy Networks	Khaledeh Malekshahinezhad
Catalytic activity of TiO2/OA/MoO2 Nanocomplex in Heterogeneous Oxidation of Olefins and Sulfides using Economical Peroxides	fahimeh feizpour
Effects of aromatic diamine for fabricated a thin layer with a new method on the UF support	Azadeh Ostadchinigar
Facile Synthesis and Functionalization of Super Paramagnetic Iron Oxide Nano Particles (SPIONPs) for Delivery Applications	Soroush Khoshnevis
Synthesis and Application of Ni/ PVA Nano-Composite	M. Salajegheh
Computational Evaluation of Biological Activity of Rabeprazole	Alireza Akbarzadeh
Synthesis and characterization of polyvinylsulfunicacid/CMK-3 as a novel heterogeneous acid .catalyst in Friedel-Crafts reactions	Shahram Mirzaei

Glucose , a green and biodegradable catalyst for the synthesis of 2,3- dihydroquinazolin- $4(1\mathrm{H})\text{-}\mathrm{one}$	Ahmad Shojaei
Polyimides with benzoxazole pendent groups and flexible ether linkages in the main chain	Hojjat Toiserkani
Amine-terminated Poly(tetramethylene oxide) Through Reduction of an Azido Precursor	Sima Fatollah Nadjarbashi
A tandem synthesis of 5-sulfonylimino-2-imidazolones from sulfonoketenimides and dialkyl azodicarboxylates	Azam Sheikhi
The Synthesis of Nanopoly [2-(sec-Butyl)Aniline] by Interfacial Polymerization	Marzieh Sadra
Investigation of the power reducing of different aldehydes in preparation of silver nanoparticles	Mohamad Ghahramaninezhad
Synthesis of Ethyl-2-(benzoimidazo[2,1-b]thiazol-2-yl) from 2-aminobenzothiazole	fateme rezaiemaneshb
Ecofriendly synthesis of silver nanoparticles from rose flower pollen and their antibacterial properties	Malihe Alsadat Mozaheb
Survey reaction of 6-aminopenicillanic acid with trifluoroacetimidoyl chloride derivative	Asiyeh sheikhzadeh tak abi
Synthesis of 2-Mercaptobenzothiazoles with Naphthalene-1, 8-diamine Reaction of o- Haloanilines and Carbon Disulfide	Masoomeh Rostami
A simple, green and one-pot three-component synthesis of new 1,4 dihydropyridines and their aromatization	Samaneh Ahmadi
A Three-Step Pathway to Reach Amine-Telechelic Poly(tetramethylene oxide) via an Imide- type Precursor	Aziz Ahmadi khaneghah
Olive oil hydrolysis by immobilized lipase	Solmaz Nasirirad
(Ionic liquid assisted synthesis of Bis(4-HydroxyCoumarins	Lia Karimian
:Acrylic-type Polymers Containing Indomethacin Pendant Groups Synthesis, Characterization and Evaluation	Samaneh Abyari miyandoab
Synthesis, Characterization and Computational Studies of Some Azido Esters as Energetic Plasticizers	Mohsen Karegar
Biodiesel production from olive oil by immobilized lipase	Soroor Gharagazloo
One-Pot Synthesis of Novel Spiro-Fused Pyran Derivatives via the Three-Component Condensation of Ninhydrin with Malononitrile and α-methylencarbonyl Compounds	Atefeh Dargahi
Synthesis of a 12-membered thiaza-macrocycle	Maryam Naderi
Task-Specific Ionic Liquid Immobilized on Fe3O4 nanoparticles: A new magnetically recyclable heterogeneous catalyst for one-pot three-component synthesis of Highly Substituted Pyridines	Seyedeh Fatemeh Nasseri
Bis-Iminopyridine Palladium Complex Supported on γ-Fe2O3 Magnetic Nanoparticles as a New and Reusable Catalyst for Suzuki Reaction	Zohre Zeraatkar
Preparation of 1,2-bis-1- ethoxycarbonylmethyl- 2,3- Dihydro-1,4-Phthalazinedion of Phthalhydrazide	Sanaz Mohammadzadeh
Production of alkeylepoxystearates by simultaneous esterification and epoxidation of oleic acid by immobilized lipase	Somayeh Sadri
A Novel β-Lactam: Synthesis of Antibacterial β-lactams from Saccharinyl Acetic Acid and Imines via Staudinger Reactions	Zahra Fahimeh

Pd/ Bentonite Catalyzed Synthesis of Symmetrical Diaryl Sulfides under Ligand Free Conditions	Fatemeh Dordahan
Synthesis of two different hydrazone compound based on 2H-chromene-3-carbohydrazide	Seyedeh Nazanin Sadat Mansouri
Copper(I)-N2S2-Salen Type Complex Covalently Anchored onto Nanoprous MCM-41 Silica Catalyzed Henry Reaction	Mohsen Moradian
Title:A one-pot Efficient Synthesis of new pyrazin derivatives using different aliphatic diamine	Fereshteh Nikmehr
Synthesis of 3,4-dihydropyrimidin-2-ones (DHPMs) usinghetropoly anion catalyst with cage type pore structure	Mitrazareikordsholi
Synthesis of Styrenic Polymeric Prodrugs of Valproic Acid as an Anti-epilepsy Drug	S. Nazanin Amiryaghoobi
A highly efficient and reusable heterogeneous catalyst for the one-pot synthesis of 2, 4, 5-trisubstituted and 1, 2, 4, 5-tetrasubstituted imidazoles	Mehri Salimi
Nano copper ferrite: A reusable catalyst for the synthesis of Naphthoxazinones	MinooGhaani
Chemical composition essential oil of Salvia Sclarea L. From Iran. Obtained By using Hydrodistillation and HS-SPME instrument	Samaneh Mazji
Preparation of novel polymeric prodrugs of indomethacin and their in vitro evaluation studies	Farnaz esmaeili
Is the Maximum Hardness principle always predicting the oxidation of 1, 4-dihydropyridines compounds?	Soroush Masroor
On the Validity of the Minimum Electrophilicity Principle during oxidation reaction of some 1, 4-dihydropyridines compounds	Soroush Masroor
An Efficient Synthesis of Highly Hinderanced 2-Aminofuran Derivatives Under Solvent-Free Conditions	Sima Rigi-Koutah
Synthesis and characterization of soluble and thermally stable poly(imide- urethane)s bearing benzoxazole or benzothiazole pendent groups	Hojjat Toiserkani
Valuable Modifications in Synthesis of Luminol	Ebrahim Shahsavan
Epoxidation of soybean oil by immobilized lipase on activated cloisite	Fatemeh Farhadi
Novel and facile route to the synthesis of AgInS ₂ nanostructures	Mehdi Ranjbar
DFT studying of nucleophilic reaction of benzene and donor, acceptor substituttion	Mahin Izadpanah
Theoretical study of different substituted in Aldol condensation reaction	Farahnaz Ramezani
Polyvinyl alcohol immobilized N-ethylsulfamicacid(PVA-NHSO ₃ H): Mild and Efficient Catalyst for Acetylation of Phenols, Alcohols and Amines under Solvent-Free Conditions	Mehri Razavi Fard
synthesis of New Antibacterial Azetanylisoindol (β-lactam) Derivative	Batool Hosseinkhani
Dendrimer synthesis and use it for gene transfer	Najmeh Rezaei Nasab
Synthesis of a new cyanacure-based tetradentate ligand	Mohammad Shahbaghi
Study of Three-component Reaction Between Arylglyoxls, Acetylacetone and Malononitril	Abolghasem Falahati

Drugdelivery by titanium dioxide nanotubes	Soada asadi
Synthesis of hexanitrohexaazaisowurtezitane from tetraacetyldinitrosohexaazaisowurtzitane by using zeolite/HNO ₃ as an efficient & greener hetrogeneus nitrolysis system	Fatemeh Hajighasemali
An efficient microwave and ultrasonic-assisted protocol for the synthesis of quinoxaline and pyridopyrazin derivatives in the present of various catalysts	Navid Khajeali
Cu(I)-Catalyzed Tandem Synthesis of Functionalized Sulfonyl-yn-imines from Sodium Arylsulfinates, Trichloroacetonitrile and Terminal alkynes	Manijeh Nematpour

قسمت دوم: سه شنبه عصر ۹۳/٦/۱۱ ساعت ۱۷/٤٠-۱۲/٤

عنوان	ار ائه دهنده
Copper-Catalyzed One-Pot Synthesis of Alkynyl Hydrazones from Terminal Alkynes and Hydrazonyl Chlorides	Manijeh Nematpour
Investigation of nucleophilec substitution reactinos of trifluoracetimidoyl chloride with Sodium Saccharin	Maryam Kashefifard
Synthesis of arylidenebarbituric acid derivatives using knoevenagel condensation in the presence of DBSA catalyst	Hadis Hosseini
Preparation and evaluation of properties of novel polyimide/nano-TiO ₂ hybrid films	Hojjat Toiserkani
$Survey\ reaction\ of\ benzylidine malo nonitriles with (E)-N-benzylidene (phenyl) methanamine\ and \\ Dimethylacetylene dicarboxylate$	Ahmad mohebbinodezh
Copper-Catalyzed One-Pot Synthesis of Functionalized Pyrroles from Sulfonyl Azides, Alkynes, and (p-Toluenesulfonyl)methyl Isocyanide	Zohreh Taheri
Synthesis of iron oxide nanoparticles: Application of Aliphatic-Based Ionic Liquids	FarzanehZarifi
Synthesis and Characterization of Poly(4-vinylpridine-co-vinylphophonicacid)/CMK-8 Nanocompsite as a Bi-functional Heterogeneous Catalyst and It's Application in One-pot Tandem reaction	Gelareh Sadeghi Borojeni
Study of oxidation of trypan blue by Fenton reagent	Firozah Mahdipor
Phosphoramidothioate Pesticides and Prediction of their Biological Activity	Alireza Akbarzadeh
The Ultrasonic Synthesis and Response Characters of Acrylic Hydrogels	Molod Salavaty
Synthesis and characterization of poly(4-vinylpyridine-co-vinylsulfonic acid)/CMK-3 as an efficient acid-base bi-functional nanocomposite for Knoevenagel reaction	Fahime farasatpour
An Easy and Convenient Synthesis of β-Lactams via a One-Pot Staudinger Reaction	,Maaroof Zarei
Investigation of reactive of thiosemicarbazon with 4-chlorobenzaldehyd	Behnam Zarezadehabarqouei
Preparation of uniform nanoparticles of CuFe2O4 mixed metal oxides by Co-precipitation technique, and XRD, SEM and FTIR study	MinooGhaani
Determination of antioxidant activity, phenolic and Flavonoid content of the leaf and root extracts of the Aloe vera L	Sepide Naseri
ZnS Nanoparticles Combined With Ultrasound Irradiation as Heterogeneous Catalyst For Synthesis of 1-Substituted-1H-Tetrazoles	Mohsen Moradianb
Cytotoxic effects of Centaurea cyanus, on human breast and bladder cancer cell types MCF-7 and EJ-138	RoudabehMehboudi
Synthesis of functionalized chromenes from 1-(6-hydroxy-2-isopropenyl-1-benzofuran-yl)-1-ethanone	Faramarz Rostami-Charati
Production of Sodium Sulfide Depending on the Local Conditions	Amir Seraji
Synthesis of 2- Amino-6-(2-Oxo-2H-Chromen-3-Yl)-4-Phenyl Pyridine-3-Carbonitriles Using Iron (III) Phosphate	Farahnaz K. Behbahani
non (m) i nospitate	

Solvent-free synthesis of substituted pyrroles via multicomponent reaction of primary amines, ninhydrine and 1,3-activated carbonyl compounds	Afsaneh Afsharic
Determination of residual styrene monomer in polystyrene dishes by HPLC method	AzadehMotamedi
Silica-bonded N-propylpiperazine sulfamic acid as recyclable catalyst for the synthesis of 2H-indazolo[2,1-b]phthalazine-triones	Fatemeh Aryana
Phytochemical investigation, antioxidant and antimicrobial activities of Seidlitzia rosmarinus L. from Sistan and Baluchestan	Mozhgan Taherizadeh
Synthesis of phosphorus derivatives via multicomponent reactions	Zahra Sayyed-Alangi
Exfoliation of Nanoclay Layers by Linseed Oil Modifier	Ardalan Araghi
Chemical composition essential oil of Salvia Sclarea L. From Iran. Obtained By using Hydrodistillation and HS-SPME instrument	Mazji Samaneha
One-Pot Three-component Synthesis of Iminolactone Derivatives Under Solvent-Free Conditions	Raoofe Heidary
Efficient One-pot Synthesis of Highly Substituted Quinoxaline Derivatives Using [Et3NH4]+[H2PO4]- Catalysts	Behjat Pouramiria
Synthesis and characterization of poly(4-vinylpyridine)/ ZSM-5/SBA-15 as a novel bifunctional acid-base catalysts	"Elham karimi
Green and solvent-free oxidation of benzylic alcohols over phosphotungstic acid supported on SBA-16 catalyst	Mahdi Taghvai Nakhjiria
Solvent-free synthesis of 1-aminoalkyl-2-naphthol in the presence of nano-boehmite catalyst	Sanaz Mohammadzadeh
Application of Hydroxylamine-O-Sulfonic acid as a new organocatalyst, for the protection of alcohos, amines and aldehydes	Nafiseh Fahimi
Lactic Acid Catalyzed Synthesis of 1-Amidoalkyl-2-naphthols Under Solvent-Free Conditions	Hengame Deldar-Ghasemi
Cross-linked Poly (4-vinylpyridine) Supported Sulfuric acid; An Efficient and Reusable Catalyst for Regioselective Ring opening of Epoxides by Alcohols and water	Mohammad Ali Karimi Zarchi
Study of Antibacterial Activity of Cornulaca Leucacantha Plant Extract after Microwave- assisted extraction	Hoda Deris
Preparation of some aromatic aldoximes using nano particle of CuO as a catalysist	Manizheh asadi
Emerging Direct Oxidative Amidation of Benzyl Alcohol: Atom Economical Method Using CuCl2 Trapped by EDTA Functionalized Magnetic Nanoparticles	Meghdad Karimi
Investigation of reactive of some ambidentate nucleophiles with pentachloropyridine	Khadijeh Ranjbar
A Simple Method for the Synthesis of Substituted Pyrazoles Using Thiamine Hydrochloride (VB1) as a Heterogeneous and Reusable catalyst	Safoura Fathi
Three component synthesis of pyridazine derivatives by reaction of arylhydrazones, malonitrile and aldehydes with polyacid catalyst (PW) under ultrasonic conditions	Mozhgan Masoudi
Chemical composition of the Essential Oil of Ballota nigra L of Iran	Masoomeh Kavosi
Modification of mesoporous silica surface by peptido calix[4] arene derivatives to prepare stationary phase for HPLC chiral separation	Ali. Shahmohammadi
Poly (4-vinylpyridine): As efficient and commercial available basic catalysts for the synthesis of 7-amino-2, 3, 4, 5-tetrahydro-2, 4-dioxo-5-aryl-1H-pyrano [2, 3-d] pyrimidine-6-carbonitriles	Tayebeh Sattaei Mokhtari ^a

Silica-Bonded N-Propyldiethylenetriamine Sulfamic Acid As Recyclable Catalyst for the Synthesis of 2H-indazolo[1,2-b]phthalazine-triones	Fatemeh Aryan
Synthesis of 4-Aryl Substituted 3,4-Dihydropyrimidinones Using Tetrabutylammonium Hydrogen Sulfate	Setareh Kamani
One pot synthesis of some quinoxaline derivatives using ultrasonic irradiation	mohadeseh armoon
A convenient Fe(HSO4)3-catalyzed method for the conversion of aldehyde to nitrile	Hassan Taheri
Barium Chloride (BaCl2): A Mild and Efficient Catalyst for the Synthesis of Benzimidazoles and its Derivatives Under Microwave Irradiation	Atefeh Saberi
Synthesis of 3,4-dihydropyrimidin-2-ones (DHPMs) using mesoporous aluminosilicate Humic acid catalyst with cage type pore structure	Maryam Sadeghi fard
Synthesis of Some Benzimidazole Derivatives Using Tetrabutylammonium Hydrogen Sulfate	Somayeh Karimi
BF3/SiO2 is efficient catalyst for the one-pot synthesis of thiazoles at room temperature	Hassan Raiesi Ahovan
Constituent of the essential oil of Mentha Longifolia(l)HadsonVar.petiloateBoiss. From Iran. Obtained By using Hydrodistillation and HS-SPME instrument	Mazji Samaneh
Facile and Convenient Synthesis of N-(Benzo[d]thiazol-2-yl)-3-oxo Amide Derivatives	Mahboobeh zahedifar
Investigation of nano SiC synthesis from Trimethyl vinyl silane/KIT-6 nanocomposite and magnesiothermic reduction process	Razieh Pirouz Chaleshtori
One-pot synthesis of various xanthene derivatives using pyridinium hydrogen sulfate as a Solid acid, efficient and reusable catalyst under solvent-free conditions	Masud amiri
Synthesis and characterization of polyvinylsulfunicacid/CMK-3 as a novel heterogeneous acid catalysts	Parisa Parishani Foroushani
Synthesis of 4-amino-2-thioxo-3,6-dihydro-2H-1,3-thiazine-5-carbonitrile derivatives via multi- component reactions	Zeinab Esfandiarpour
Synthesis of different sulfonate esters based on 4-methyl coumarin	Maryam Bataghva
Synthesis of palladium-pyridine complex supported on γ-Fe2O3 magnetic nanoparticles and its application as catalyst in C-C bond formation	Samira Esmaeilzadeh
Nano silica phosphoric acid as an efficient catalyst for one-pot synthesis of 2, 4, 5-tri substituted imidazoles under solvent-free condition	Sedigheh Nazemian
Synthesis of two different 2-cyano-N'-[1-(Aryl-3-yl) ethylidene]acetohydrazide	Aida Navab Safieddin
Synthesis of two different 2-cyano-N'-[1-(Aryl-3-yl) ethylidene]acetohydrazide Efficient Synthesis of functionalized polysubstituted cyclopentadiene derivatives contained chromone skeleton	Aida Navab Safieddin Hamid Reza Bijanzadeh
Efficient Synthesis of functionalized polysubstituted cyclopentadiene derivatives contained	
Efficient Synthesis of functionalized polysubstituted cyclopentadiene derivatives contained chromone skeleton	Hamid Reza Bijanzadeh
Efficient Synthesis of functionalized polysubstituted cyclopentadiene derivatives contained chromone skeleton Efficient Aminomethylation of calix[4]resorcinarene on water under sonication Synthesis and application of basic ionic liquid 1-butyl-3-methylimidazolium hydroxide in	Hamid Reza Bijanzadeh Mahboube Ghadami
Efficient Synthesis of functionalized polysubstituted cyclopentadiene derivatives contained chromone skeleton Efficient Aminomethylation of calix[4]resorcinarene on water under sonication Synthesis and application of basic ionic liquid 1-butyl-3-methylimidazolium hydroxide in synthesis of symmetrical disulfides Preparation of methyl 3-cyano-2,6-dihydroxyisonicotinate from dimethyl acetylenedicarboxylate	Hamid Reza Bijanzadeh Mahboube Ghadami Somayeh Shagholi

A new preparation of pyrano[2,3-d]pyrimidinone derivatives via one pot tree component reaction	Malihe Faryabi
$Synthesis \ of \ Poly (\epsilon\hbox{-caprolactone})\hbox{-based Green Plasticizers as Nitroglycerin Migration Inhibitor} \\ in \ Double \ Base \ Solid \ Propellants$	Mohsen Karegar

قسمت سوم: چهارشنبه صبح ۹۳/٦/۱۲ ساعت ۱۱/۱۵-۱۱/۱۵

عنوان	ار ائه دهنده
Cross-linked poly (4-vinylpyridine)-supported Copper(I) iodide as an efficient and reusable catalyst for the One-pot three-component synthesis of β-hydroxy-1,2,3-triazoles from epoxides via "click reaction	Ali Tarabsaz
Ferric Hydrogensulfate [Fe(HSO4)3] as aHeterogeneous,Reusable Catalyst for Direct Synthesis of Unsymmetrical Ethers from Alcohols	BashirNazariMoghadam
BF3/SiO2 is an efficient catalyst for the synthesis of PaaleKnorr pyrrole	Hassan Raiesi Ahovan
Synthesis and application of Ni/polyvinylamine/KIT-6 for reduction of nitro compounds	Navid Parvinnian
Bis-tetra chloro pyridyn(1,4-diazabicycls[2,2,2])octane (BTCDO) as a new nucleophilic chlorinating agent	* Leila Amiri-zirtole
H)-isoxazoloneunder microwave conditions and Nano Fe2O3*)△ Synthesis of	N.GholamHosseinzadeh
Survey reaction of benzylidinemalononitriles with ethyl acetoacetate and methylacetylenedicarboxylate	Mohammad Baniasaddashtabi
Synthesis of Fe3O4nanocatalyst by a new co- precipitation method for catalyzed one-pot synthesis of naphthoxazinones	Atefeh Hashemzehi-Goonaki
Synthesis of an organic –inorganic silica hybrid for synthesis azidohydrins	Maryam torklarki
BF3/SiO2 is an efficient catalyst for the synthesis of Thiazolidinones	Ali Akbari
Synthesis of novel tetra amides via 2-cyclopentylidenemalonic acid based Ugi-four component reaction	Tayebeh Sattaei Mokhtari
hetropoly anion: a competent and reusable catalyst for one pot synthesis of novel benzylaminocoumarin derivatives in aqueous media	Mitra zarei kordsholi,
Preparation of dihydropyrimidin-2,4,5-trione derivatives from phenyl isocyanate, amines and α -halo-ketoester as starting materiales	Farzaneh Alizadehbami
Reaction of some ambidentate nucleophiles with pentachloropyridine	Khadijeh Ranjbar
A highly efficient and reusable heterogeneous catalyst for the one-pot synthesis of 2, 4, 5-trisubstituted and 1, 2, 4, 5-tetrasubstituted imidazoles	Mehri Salimi
Synthesis of 1,8-Dioxo-octahydroxanthenes Using Sulfonated Polyacrylamide Under Green Condition	Mohsen Rahimi
Analysis of the essential oil of Zeravschania Aucheri(Boiss.)M. Pimen. From Iran. Obtained By using HS-SPME instrument	Saeed Zahedi
Synthesis of Highly Functionalized 1-Azadienes and Ketenimines	Halimeh Hajighasemi
Verification of Reaction Between Pyridine, Styrene oxide and Ammonium acetate: An Efficient Synthesis of Imidazo[1,2-a] pyridine	Kourosh Motevalli
Investigation of nano SiC synthesis from Trimethyl vinyl silane/KIT-6 nanocomposite and magnesiothermic reduction process	Razieh Pirouz Chaleshtori
Efficient and green synthesis of dicyano tetrahydropyrrolo 1,10-phenanthrolines with basic catalyst	Batool Tahamipour
Synthesis of <i>para</i> -substituted tetrafluoropyridyl derivatives via the reaction of pentafluoropyridine with bidentate nucleophiles	Mir Rasul Mousavi

A new rout for the diastereoselective multicomponent synthesis of cyclohexenones	Mir Rasul Mousavi
Barium chloride-catalyzed Synthesis of some bis(indolyl)methanes	Yasaman Olfati
Production of Teramino-cis-bis-(5-nitrotetrazolato-N2) cobalt (III) perchlorate (BNCP) with central composite design (CCD)	Yasin Hayat Abadi
Comparing to artemisinin concentration in methanolic extracts of herb Artemisia scoparia collected from two places northern khorasan with kerman .	Vida Motamedi
Phytochemical studies on methanolic extract obtained from aerial parts of the plant Pycnocycla spinosa – var aitchisonii	Samane alishahi
Citric Acid: A green and bioorganic catalyst for the synthesis of 2,3-dihydroquinazoline- $4(1H)$ -ones	Nafiseh Fahimi
Chemical composition the essential oil of leaf and flower Salvia Nemorosa L. from Iran.	Noroozi Nafiseh
A straightforward approach to 2-azetidinones	Maaroof Zarei
Self-Colored Polyamides Derived from a Barbituric acid Based Derivative: Synthesis and Investigation	Mohammad Reza Zamanloo
Synthesis of dihidroxy azacrown compound with green method by using water as a solvent	Sanaz Rahimzadeh
Triterpenoid isolated from hexane extract of Salvia leriifolia.	Akram Taleghani
Microencapsulation of Pomegranate seed oil by spray drying	Fereshteh Golmohammad
Ultrasound assisted synthesis of β-amino ketones in SDS micellar media	Mahboube Ghadami
Analysis of the essential oil composition of <i>Pimpinella Aurea</i> DC. from Iran	Noroozi Nafiseh
Synthesis of different benzoate esters based on 4-methyl-7-hydroxy coumarin	Marzieh Mokhtar
Reinvestigation of 3-Nitrophthalic acid Synthesis	Ebrahim Shahsavan
One-Pot, Three-Component Synthesis of [1,2,4]Triazolo Quinazolinone Derivatives	Sattar Ebrahimi
Synthesis of Colloidal Rhodium(III) Nanocatalyst by Chemical Reduction Method	Kourosh Motevalli
NMR Studying of Cyclic Compound in Different Chemical Media	Maryam Rooshanpour
Synthesis of a New Palladium Complex of Aminothiophenol Nanomagnetic γ-Fe ₂ O ₃	Zohre Zeraatkar
Modification of polyacrylonitrile properties by incorporation of hydrophilic vinylic monomers in to the polymer structure	Zahra Iranpour
DFT Computatioal studies on the stereoisomers of pyridine-2,6-dicarboxylic acid	Mehdi khademi
Synthesis of a new aza crown ether with nanobiotechnology properties	Sahar Kheiri
Efficient and Multicomponent Synthesis of Dihydropyrano[2,3-c]Pyrazoles Catalyzed by $[Et_3NH_4]^{^+}[H_2PO_4]^{^-}.$	Behjat Pouramiri

Synthesis and characterization of polyvinyl limidazole/ZSM-5/KIT-6 nanocomposite as a novel acid-base bi-functional catalyst and its application in Knoevenagel condensation	Sanaz Mansuori gharaghooshi
Nano crystalline TiO ₂ : a competent and reusable catalyst for one pot synthesis of novel benzylamino coumarin derivatives in aqueous media	Maryam Sadeghi fard
Preparation of some aromatic aldoximes in the presence of some new heterogenous catalysts	Manizheh Asadi
Poly-L-Glutamic Acid: An Efficient and Convenient Catalyst for the Synthesis of Quinoxaline Derivatives	Safoura Fathi
Survey reactions of 2-aminobenzophenone with benzylidenemalononitrile at thermal condition	Mohadese Ahmadusefi sarhadi
Synthesis and characterization of hydrophobically-modified chitosan (N-palmitoyl chitosan, NPCS) for controlled drug release	Yomollah Rezaiefard
Synthesis of N-Butyl-N-(2-Nitroxyethyl)Nitramine by using zeolite/HNO ₃ as a mild and efficient method	Fatemeh Esmaeili
Synthesis and Characterization of New Composite of Poly[aniline-co-(o-anisidine)]/Silica Sulfuric acid Under Solid-State Condition	Samineh Pourmand
Solvent-free, One-pot Synthesis of Amidoalkyl naphthols by a Lactic Acid Catalyzed Multicomponent Reaction	Arezo Motamedi-Asl
Reduction of Nitrile Containing Compounds To Primary and Secondary Amines by NaBH ₄ and Nano Catalyst La _{0.5} Ca _{0.5} CoO ₃	Hossein Bavandi
Palladium-Isatin complex supported on γ-Fe ₂ O ₃ : A novel and efficient heterogeneous catalyst for solvent-free Mizoroki–Heck reaction	Farzaneh Zarifi
Palladium-Isatin complex supported on γ-Fe ₂ O ₃ : A novel and efficient heterogeneous catalyst for solvent-free Mizoroki–Heck reaction	Farzaneh Zarifi
Synthesis of 2H- indazole Derivatives in the Presence of Copper Nanoparticles on Charcoal (Cu/C) as a Heterogeneous Catalyst	Faranak Karimzadeh
Comparing concentration of atropine in methanolic extracts root with aerial part of the plant A.tropa belladonna (collected from Khorasan) using HPLC method	Roshanak Baradaran Hosseini ^a
Environmentally friendly synthesis of 1,4-dihydropyridines in the presence of diethyl amine functionalized polyethylene glycol	Mahtab Damankhorshid
Novel sodium sulfonate-functionalized poly(ether ether ketone)s derived from methylene- bisphenol	Faramarz Barjastehpoor
Synthesis and Characterization of GAP-HTPB-GAP Copolymers as for energetic binder	Mostafa Ghorbani
Investigation of Optical Properties of Silver Nano Particles/Acetate Composite Samples	Mahdi Zahedi
Novel Polyamides Based on 1,4-Bis[(4-aminophenyl)-1,3,4-oxadiazolyl]phenylene (BAPO) for Removal of Cu(II) and Co(II)	Yagoub mansoori
Chemical composition of the essential oil of Perovskia Abrotanoides Karel. From Iran. Obtained By using HS-SPME instrument	Saeed Zahedi
Synthesis of quinoxalines in the presence Ag nanoparticles	Fatemeh Hakimi ^a
A Remarkable Bismuth Nitrate-Catalyzed: Rapid Three-Component Synthesis of Pyrimidinone Derivatives	Mahboobeh zahedifar
Optimazation Route Sonochemical-Microwave Assisted for Synthesis Cubic-Like Ag Nanostructures	Alireza Mohadesi
Knoevenagel condensation of Arylglyoxals and 1,3-diketones in water	Rasool Kazemaini

Comparing the methods of ethylenediaminetetraacetic acid Synthesis	NegarNikkhoo
A novel and mild metod for synthesis of xanthenes at room temperature by Ag nanoparticles as a high efficient catalyst	Fatemeh Hakimi
Synthesis of bisphenol containing dimethylsilane group and its use for preparation of organo- soluble polyurethanes	Sedighe Mirzaei
Sucrose, green and biodegradable catalyst for the synthesis of 2-amino-4H-chromene derivatives	Mohammad Ali Poorshamsoddin Motlagh
Synthesis of butyl acetate (green apple flavor) by immobilized lipase on activated cloisite	BehnazSharifi
Synthesis of quinoline from reaction between derivatives 2-Amino benzo phenone and Dialkyl Acetylenedicarboxylate and Ethylpropionate	Tayebehe Davodian
Extraction and evaluation of components present in the extract Artemisia and Study of antibacterial activity	Saeide Zaidabadi
Study of Three-component Reaction between alkyl isocyanides, acetylenic esters and β-enaminoesters	Nona Amjadi
study of the reactions of indole - 3yl and pyrrole - 2 - yl α -acyloine derivative withtriphenylphosphine and acetylenic esters	Fereshteh Vahedi