

**List of accepted papers at the  
2nd Iran National Zeolite Conference (2INZC)**

Code	Presenter	Paper Title	Authors	Type of presentation	Present time
Z-001	Aghadookht. F	Synthesis and characterization of low- cost silicon nanowires supported Ag nanoparticles from silicon powder and their photo-catalytic activity for degradation of Rhodamine B	F. Aghadookht, M. Anbia*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-002	Akbari. N	Monitoring of trace amounts of heavy metals in different food and water samples by flame atomic absorption spectrophotometer after preconcentration by amine-functionalized graphene nanosheet	N. Akbari*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-003	Alamgholilo Hassan	Nanoporous crystalline Pd@MIL-101 as heterogeneous recyclable catalyst in theoxidation of benzylic alcohols in aqueous media	Hassan Alamgholilo, Esmail Doustkhah, Rasul Bulgar ,Sadegh Rostamnia*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-004	Alamgholilo Hassan	Where the actives sites of Metal-organic framework MIL-101 catalyze the selective oxidation of sulfides	Hassan Alamgholilo,Esmail Doustkhah, Rasul Bulgar ,Sadegh Rostamnia*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-005	Amini.E	Synthesis of nanocrystalline NaY Zeolite for Use in Refinery Catalysts	E. Amin*, B. Khabiri, A. Yahyae	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-006	Ardestani Faezeh	Cobalt hexacyanoferrate / Poly 1-naphthol nano-composite for cadmium removal	FaezehArdestani, TaherYousefi, AliHaghighiAsl, MeisamTorab-Mostaedi, HamidrezaMahmoudian	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-007	Ardestani Faezeh	Effective removal of Pb(II) form aqueous media by cobalt hexacyanoferrate/ poly 1-naphthol nanocomposite	FaezehArdestania, TaherYousefi, AliHaghighiAsl, MeisamTorab-Mostaedi,HamidrezaMahmoudian	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-008	Arefi. E	The Synthesis of Substituted Imidazoles and Benzimidazoles withPeriodic Mesoporous Organosilicas	A. Yaghoubi, E. Arefi, M. G. Dekamin*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-009	Asadi. M	Mesoporous Cu-MCM-41: An efficient catalyst for synthesis of phenol carbamates by direct C-H bond activation	M. R. Naimi Jamal*, M. Asadi, L. Panahi, Z. Nadizadeh, N. Khatibi	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-010	Asadi. M	Preparation of nanofibers decorate by natural zeolite	A. Mollahosseini, M. Asadi	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-011	Ashtari Laleh	Synthesis, characterization of cerium salen complex Encapsulated in dealuminated zeolite by EDTA treatment	LalehAshtari*, Maryam Moosavifar, simapourbeyram	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-012	Ashtari Laleh	Electrochemical characterization of cerium salen complex Encapsulated in dealuminated zeolite	LalehAshtari*, Maryam Moosavifar, simapourbeyram	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-013	Babaei Nafiseh	Preparation of mesoporous silica templated metal nanostructure on Ni foam substrate and electrochemical application	Mohammad Ali Kamyabi*, Nasim Hajari , Nafiseh babaei	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-014	Babaei Nafiseh	Electrochemical synthesis of mesoporous metal nanostructure; Application for electrocatalytic oxidation of methanol	Mohammad Ali Kamyabi*, Nafiseh Babaei, Nasim Hajari	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-015	Baghban Ali	Nanoporous crystalline Pd@MIL-101 as heterogeneous recyclable catalyst in theoxidation ofbenzylic alcohols in aqueous media	Ali Baghban*, EsmailDoustkhah,SadeghRostamnia*	Oral	May 2015-27-Wed (1394/3/6 چهارشنبه)14:00-14:15
Z-016	Bahrami-Samani Ali	A bone seeking metal organic framework for imaging and therapy of metastatic bone	Ali Bahrami-Samani, Simindokht Shirvani-Arani*, Mohammad Ghannadi Maragheh	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-017	Bakhtiari.GH	Sulfur Species Adsorption on Improved Synthesized Zeolite	GH. Bakhtiari, M. Abdouss, M. Bazmi, S.J. Royae	Oral	May 2015-27-Wed (1394/3/6 چهارشنبه)14:20-14:35
Z-018	Bohlool. Elaheh	Oxovanadium (IV) Schiff base complexes encapsulated in the nanocavity of zeolite-Y: Efficient catalysts for the heterogeneous reduction of aldehydes	S. Rayati*, E. Bohloolbandi, S. Shokoohi	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-019	Bulgar Rasul	A balance on the hydrophobicity and hydrophilicity of SBA-15-SO <sub>3</sub> H with fluoroalkyl-chained alcohols (R <sub>n</sub> OH/SBA-15-Pr-SO <sub>3</sub> H) and its effect on the catalytic activity	Rasul Bulgar. EsmailDoustkhah.SadeghRostamnia, Hassan Alamgholilo .RezanRookhosh	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-020	Koohfar Sahar	Natrolite Analcime in Altered Volcanic Rocks of Davazdah Emam, Northern Central Iran	Sahar Koohfar, Kamaladdin Bazargani-Guilani*, Amir A. T. Shabani, Morteza Delavari Kooshan	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-021	Daryan. M	Synthesis , characterization of binary hybrid composite of Nano chitosan / ZSM-5 and investigation of their antibacterial activity	M. Khatamian, M. Daryan, B. Divband	Poster	May 2015-28-Thu ( پنج شنبه 1394/3/7)
Z-022	Daryan. M	New Nanobiocomposites design from starch and zeolite for food packaging	G. R. Kazemi Eslamian, M. khatamian, B. Divband*, M. Daryan	Poster	May 2015-28-Thu ( پنج شنبه 1394/3/7)
Z-023	Dashtian Kheibar	Design and construction of a novel solid optical sensor for simultaneous detection and removal of Pb(II) ions based on dithizone anchored on mesoporous SBA- 15	Kheibar Dashtian, Rohallah Zare-Dorabei	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-024	Dolatkhah. Z	One-step, One-pot and Solvent-free Synthesis of 2H - Indazole[2,1-b ]phtalazine-1,6,11- trione Derivatives in the Presence of MCM-41-SO <sub>3</sub> H Nanocatalyst	A. Alinasab Amiri, Z. Dolatkhah, Sh. Javanshir*, M.G.Dekamin	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-025	Doustkhah Esmail	Periodic mesoporous organosilica (PMO) or traditional mesoporous silicas? Aspects and scopes in aerobic oxidation	Esmail Doustkhah*, Sadegh Rostamnia ,BehzadZeynizadeh	Oral	May 2015-28-Thu (پنج شنبه 1394/3/7)14:00-14:15
Z-026	Ebrahimi Samaneh	In Situ Soft Chemistry Preparation of ZrO <sub>2</sub> /pillared organoclay	Samaneh Ebrahimi, Mina Imani, Azadeh Tadjarodi*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-027	Emadipour. M	Preparation of Basic Nanocatalyst using Nanocrystalline NaY Zeolite	S. Saffarzadeh Matin, M. Emadipour M. Latifi	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-028	Eslami Maryam	The synthesis of Bi <sub>2</sub> WO <sub>6</sub> /MCM-48 mesoporous nanocomposite	Maryam Eslami, Mina. Imani, AzadehTadjarodi*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)

Z-029	Esmailian Tari, N	Facile Synthesis of MCM-41/Cu(BDC) metal organic framework hybrid and study its application for CO <sub>2</sub> separation	N. Esmailian Tari, A. Tadjarodi, j. Tamnanloo, Sh. Fatemi	Oral	May 2015-27-Wed (1394/3/6 چهارشنبه) 17:15 - 1730
Z-030	Esmailian Kahoo, G	Polyphosphoric acid supported on silica-coated NiFe <sub>2</sub> O <sub>4</sub> nanoparticles: An efficient and magnetically-recoverable catalyst for Synthesis of 2,4,5-trisubstituted imidazoles	B. Maleki* and G. Esmailian Kahoo	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-031	Farajnezhad Maryam	A facile and green synthesis of Bi <sub>2</sub> MoO <sub>6</sub> nanostructure supported on the MCM-48 mesoporous silica	Maryam Farajnezhad, Mina. Imani, AzadehTadjarodi*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-032	Farhadi. S	Solvothermal synthesis and characterization of a porousnanosizeZr-basedMOFwith high stability	S. Farhadi, N. Mohammadi, F. Manteghi*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-033	Ghafouri Roozbahani Mohammad Ali	Effects of zeolites on LPG steam reforming	Mohammad Ali Ghafouri Roozbahani, Mahmoud Ziarati*, Nahid Khandan	Oral	May 2015-27-Wed (1394/3/6 چهارشنبه) 14:40 - 14:55
Z-034	Gharib. M	Synthesis and characterization of nanoporous iron(III) terephthalate; Application of metal-organic framework in dye degradation.	M. Gharib*, A. Abbasi	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-035	Ghasemian Naser	Removal of NOx with propane using Iranian natural zeolite	Naser Ghasemian*	Oral	May 2015-27-Wed (1394/3/6 چهارشنبه) 16:35 - 16:50
Z-036	Ghassemi. M	Multicomponent synthesis of multifunctionalized 2-amino-4H-pyran under mild conditions promoted by magnetic CuFe <sub>2</sub> O <sub>4</sub>	A. Maleki*, M. Ghassemi	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-037	Ghorbani. M	Encapsulated Mn and Pb Nano Particles in Dealuminated NaY Zeolite as a Reusable Catalyst for One-Pot Three-component Synthesis of Spiro Oxindol 4H-Chromene Derivatives	M. Ghorbani, F. Hojatee*, M. Moosavifar	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-038	Golestanpour Muhammad ali	The effects of zeolite on the human and animal body by the specific medical purposes	Seyed Esmaeel Hashemyagdam, jalil khalilzadeh, Muhammad ali golestanpour, reza masumy	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-039	Haghighi. H. Kamran	Development of adsorption isotherms for Cd <sup>2+</sup> removal from aqueous solutions by zeolite	M. Irannajad*, H. Kamran Haghighi	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-040	Haghighi. H. Kamran	Adsorption of Zinc onto Zeolite Coated by Iron Oxide	M. Irannajad*, H. Kamran Haghighi	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-041	Haghverdi Marzieh	Synthesis of silica gel as a Chromium-based catalyst support for polymerization of olefins	Majid Karimi*, Marzieh Haghverdi	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-042	Hassaninejad-Darzi Seyed Karim	Synthesis and Characterization of Zinc Phosphates Molecular Sieve and Application for Electrooxidation of	Seyed Karim Hassaninejad-Darzi*, FarshadShajie	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-043	Hassaninejad-Darzi Seyed Karim	ZSM-5 nanozeolite modified carbon paste electrode as glucose electrochemical sensor	Seyed Karim Hassaninejad-Darzi*	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 16:55 - 17:10
Z-044	Helmi. M	Catalytic role of natural zeolite in via electrolysis method transesterification reaction to produce biodiesel	M. Helmi, L. Fereidooni, K. Tahvildari, S. Sedaghat	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-045	Hojatee. F	Encapsulated trinuclear metal cluster in dealuminated NaY Zeolite as a reusable catalyst in the Synthesis of 2-Amino-1,2-dihydro-2,5-dioxo-5'H-spiro[indole-3,4'-pyrano[3,2-c]chromene]-3'-carbonitrile of CO <sub>2</sub> (O)Y	F. Daghestani, F. Hojatee, A. R. Motavalizadeh kakhky*, M. Moosavifar	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-046	Karamzade. M	Green synthesis and characterization of copper nanoparticles on the CuS/MCM-41	Sh. Sohrabzadeh*, M. Karamzade	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-047	Karimi Maryam	A simple, convenient three component one-pot procedure for the synthesis of benzimidazole-quinoxaline derivatives in the presence Silica-based sulfonic acid (MCM-41-SO <sub>3</sub> H)	Mohammad Reza Naimi-Jamal, Maryam Karimi, Hajar Karimi	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-048	Karimi Fatemeh	Preparation and characterization of nano-sized ZnMoO <sub>4</sub> /MCM-48 composite by a facile ultrasound assisted impregnation	Fatemeh Karimi, Mina Imani, Azadeh Tadjarodi*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-049	Karimi Zarchi. M. A	The solvent-free chemoselective ring opening of epoxides with carboxylic acids using poly (4-vinylpyridine) supported sulfuric acid as an efficient solid acid catalyst: a very rapid entry into 1, 2-diol monoesters synthesis	M. A. Karimi Zarchi*, A. Tarabsaz,	Oral	May 2015-27-Wed (1394/3/6 چهارشنبه) 17:35 - 17:50
Z-050	Karimi. H	Metal Organic Frameworks (MOFs) Application in Adsorption refrigeration systems	H. Karimi*, M. Kazemzad, M. Beygzadeh	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-051	Khabaz Mahsa	Occurrence of Natural Zeolites in the Eocene Basaltic Rocks of the East of Tehran	Mahsa H. Khabaz, Amir A. T. Shabani*, Morteza Delavari and Francesca Tecca	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-052	Khanpour. M	Ultrasound-assisted extraction of lead and palladium from wastewater by Nano particles Zn-IP via cation exchange	Khanpour. M, Naghipour. A*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-053	Khatibi. N	Microwave solvent-free oxidation of benzylic alcohols to aldehydes by nanoMetal-Organic Frameworks	M. R. Naimi-Jamal*, N. Khatibi, L. Panahi, M. Asadi, Z. Nadizadeh	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-054	Khosravi Amir	Nickel ions removal from aqueous solutions using natural zeolite: Optimization and modeling using	Seyed Saheb Sadat Hosseini, Amir Khosravi*, Somayeh Khezri	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-055	Koohsaryan. E	Preconcentration of Reactive Orange 84 on MnFe <sub>2</sub> O <sub>4</sub> Nanoparticles and Optimization the Parameters by Response Surface Methodology	E. Koohsaryan*, T. Heidari, T. Rohani Bastami	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-056	Mahmoudian Hamidreza	Cadmium removal by Iranian natural zeolite modified with cobalt hexacyanoferrate nanoparticles	Hamidreza Mahmoudian, Taher Yousefi*, Mohammad Ali Moosavian, Meisam Torab-Mostaedi, Faezeh Ardestani	Poster	May 2015-28-Thu (1394/3/6 چهارشنبه)
Z-057	Mahmoudian Hamidreza	Lead removal by modified Iranian natural zeolite with cobalt hexacyanoferrate nanoparticles	Hamidreza Mahmoudian, Taher Yousefi*, Mohammad Ali Moosavian, Meisam Torab-Mostaedi, Faezeh Ardestani	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-058	Mansouri. F	Synthesis and characterization of Ce(salophen) encapsulated into nanocage of dealuminated Y zeolite.	F. Mansouri*, M. Moosavifar, M. Nikkhoo	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-059	Mansouri. F	Ce(Salophen)/TiO <sub>2</sub> /HY as an efficient, reusable and eco-friendly photocatalyst in the degradation of nitrophenol	F. Mansouri*, M. Moosavifar, M. Nikkhoo	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-060	Mardani. Mahdieh	Manganese oxide grafted on SBA-15 by atomic layer deposition	Mahdieh Mardani, Vahid Mahdavi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)

Z-061	Merrikhpour. H	Sorption processes of heavy metals by natural and modified zeolite	H. Merrikhpour*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-062	Mohammadi. E	Silver halide-MMT nanocomposites and their antibacterial properties	Sh. Sohrabzhad*, E. mohammadi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-063	Mohammadi. N	Solvothermal synthesis and characterization of Ni doped MOF-5	N. Mohammadi, S. Farhadi, F. Manteghi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-064	Mohebbi Samira	Encapsulation of Tamoxifen Citrat in Functionalized Nanoporous porous Silica and Investigation of its Release	Samira Mohebbi, AzamAliakbari, Mostafa M. Amini*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-065	Moosavifar Maryam	The influence of catalysts synthesis method on the loading of catalyst and its effect on the reactivity in the xanthenes reactions	Maryam Moosavifar*, Leila Fathyunes	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 11:30 - 11:45
Z-066	Moradpour. T	Reversible exchange of Fe <sup>3+</sup> and Al <sup>3+</sup> metal ions nano on cobalt (II) metal-organic framework	T. Moradpour , A. R. Abbasi*	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 9:15 - 9:30
Z-067	Mortezaei. Z	Immobilization of new Schiff base complexes on zeolite in two different methods and Comparison of their antibacterial activities	Z. Mortezaei , F. Zamani , M. Zendehei*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-068	Nadizadeh. Z	NanoMetal-Organic Framework Cu <sub>2</sub> (BDC) <sub>2</sub> (DABCO) as Carrier in Drug Delivery Systems	M. R. NaimiJamal*, Z. Nadizadeh, L. Panahi, M. Asadi, N. Khatibi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-069	Naghizadeh Matin	Preparation magnetic nanozeolite modified for preconcentration of cadmium and its determination by FAAS	Matin Naghizadeh* , Mohammad Ali Taher, Mansoureh Behzadi, Firouzeh Hassani Moghaddam	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-070	Najafi. M	A Metal-Organic Framework Templated by Octamolybdate-based Chains as Epoxidation Catalyst	M. Najafi*, A. Abbasi, M. Masteri-Farahani	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 9:30 - 9:35
Z-071	Nakhostin Panahi. P	M-Ag/ZSM-5 (M: Mn, Fe and Ni) Bimetallic Nanocatalysts for NH <sub>3</sub> -SCR DeNO	P. Nakhostin Panahi*, A. Niaei, S. M. Mousavi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-072	Nakhostin Panahi. P	NO Reduction over Fe-Cu/ZSM-5 Nanocatalyst and Study Catalyst Preparation Parameters	P. Nakhostin Panahi*, A. Niaei, S. M. Mousavi	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 9:40 - 10:00
Z-073	Nakhostin Panahi. P	SCR of NO by NH <sub>3</sub> on Cu-SAPO-34 nanocatalysts: a comparative study of different preparation techniques	P. Nakhostin Panahi*, D. Salari, S. M. Mousavi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-074	NavidArbat Alieh	Synthesis, Characterization and Investigation of catalytic activity of [Co <sub>3</sub> (O)(CH <sub>3</sub> COO) <sub>6</sub> (py) <sub>3</sub> ]-Y,	AliehNavidArbat, Maryam Moosavifar	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-075	NavidArbat Alieh	Synthesis, Characterization and Investigation of catalytic activity of [Mn <sub>3</sub> (O)(CH <sub>3</sub> COO) <sub>6</sub> (py) <sub>3</sub> ]-Y, [Mn <sub>2</sub> Co(O)(CH <sub>3</sub> COO) <sub>6</sub> (py) <sub>3</sub> ]-Y and [MnCoZn(O)(CH <sub>3</sub> COO) <sub>6</sub> (py) <sub>3</sub> ]-Y in the epoxidation of alkenes	AliehNavidArbat, Maryam Moosavifar	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-076	Nazari. F	Adsorption characteristics of natural zeolite towards Th(IV) and Eu(III) ions	F. Nazari, Z. Shiri-Yekta, M. K. Moflakhar, M. R. Yaflian	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-077	Norouzi. H	Modeling of Zeolite A crystallization based on reaction engineering concepts	H. Norouzi*, M.A. Salehi, M.Razmi,	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-078	Norouzi. S	Ultrasound-assisted removal of methylene blue by magnetic mesoporous nanocomposite optimized with	S. Norouzi, R. Zare-Dorabei *	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-079	Panahi. L	Microwave accelerated synthesis of enol carbanamates using nano metal-organic frameworks as catalyst	L. Panahi, M. R. Naimi-Jamal*, J. Mokhtari	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-080	Parsafard. N	Influence of zeolite content and temperature on the catalytic properties of novel biporous catalysts	N. Parsafard*, M. H. Peyrovi	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 8:35 - 8:50
Z-081	Parsafard. N	Isomerization of n-heptane on zirconium-modified hexagonal molecularsieve supported platinum catalysts	N. Parsafard*, M. H. Peyrovi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-082	Paydar. R	A New Synthesis of Cellulose/FeO <sub>3</sub> /Ag Nanocomposite and Its Catalytic Application	A. Maleki*, H. Movahed, R. Paydar	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-083	Paydar. R	Preparation and Catalytic Application of Mesoporous Fe <sub>3</sub> O <sub>4</sub> @SBA-15	A. Maleki*, R. Paydar, H. Movahed	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-084	Rahmani. Sh	Uses of natural perlite for synthesis of nanozeolite sodalite	N. Asemi, Sh.Rahmani, S.N.Azizi*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-085	Rahmani. Sh	Synthesis of nanozeolite A from natural zeolite as a potential carrier for drug delivery	N. Asemi, Sh.Rahmani, S.N.Azizi*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-086	Rezaie. M	Synthesis and characterization of alumina-Bentonit clay mesoporous as supported for catalytic application	M. Rezaie , M. Anbia*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-087	Rezaie. M	Synthesis of magnetic Fe <sub>3</sub> O <sub>4</sub> @nSiO <sub>2</sub> @Silica mesoporous as supported for catalytic application	M. Rezaie , M. Anbia*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-088	Rezazadehshendy. Aliteza	Nano-isocyanurate-PMO: as a heterogeneous catalyst for three-component one-pot synthesis of tetrahydrobenzo[b]pyrans in water	M. G. Dekamin , A. R. Rezazadeh-Shendabadi,	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-089	Rookhosh Rezan	Generation of palladium nanoparticles inside porous isoreticular metal-organic framework (Pd@IRMOF-3)	Rezan Rookhosh, SadeghRostammnia*, rasulbulgar . Hassan alamgolilo	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-090	Rostammnia Sadegh	Future of nanoreactors:Engineering of the MOFs and rod-like SBA-15 for organic process	Sadegh Rostammnia *	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 11:50 - 12:05
Z-091	Sadeghi Nooshin	Study of Diclofenac drug release by PEG/NaY nanocomposites	NooshinSadeghi, MojganZendehei*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-092	Saghanejhad Tehrani. M	Adsorptive removal of Rhodamine B cationic dye from aqueous solution with poly-3 (methylene thiophene)-sawdust nanocomposite	M. SaghanejhadTehrani, R. Ansari*	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 14:20 - 14:35
Z-093	Saghanejhad Tehrani. M	Application Of Magnetic Metal-Organic Framework Nano Composite For Solid Phase Extraction Of Methylene Blue From Aqueous Solutions	M. Saghanejhad Tehrani, R. Zare Dorabei *	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-094	Saifi. A	Phytosynthesis of silver nanoparticle using <i>Urtica dioica</i> leaf extract in montmorillonite and its antibacterial behavior	Sh. Sohrabzhad*, A. Saifi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-095	Salehi. S	Synthesis and characterization of amine-modified mesoporous silica SBA-3 and its application as CO <sub>2</sub> adsorbent	S. Salehi, M.Anbia*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)

Z-096	Salehi. S	Enhancement of CO <sub>2</sub> adsorption on nanoporous carbon by polymer modification	S. Salehi, M. Anbia*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-097	Shirvani-Arani Simindokht	Synthesis and characterization of a radio-MOF as a novel potential agent for pain palliation of metastatic bone	Simindokht Shirvani-Arani*, Ali Bahrami-Samani, Mohammad Ghannadi Maragheh	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 14:40-14:55
Z-098	Shokoohi. S	Green oxidation of olefins with hydrogen peroxide catalyzed by an oxovanadium(IV) Schiff base complexes encapsulated in the nanocavity of zeolite-Y	S. Rayati*, S. Shokoohi, E. Bohloulbandi	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 15:00-15:15
Z-099	Shokoohi. S	Oxidation of olefins with <i>tert</i> -butyl hydroperoxide catalyzed by Mn(II), Cu(II) and VO(IV) Schiff base complexes encapsulated in the nanocavity of zeolite-Y: A comparative study	S. Rayati*, S. Shokoohi, E. Bohloulbandi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-100	Shoshtari-yeganeh Bahareh	Nano composite of hydroxyapatite-NaY zeolite prepared as an efficient adsorbent	Bahareh Shoshtari-yeganeh, M. Zendehtdel*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-101	Soleymani. Rana	Synthesis of 5A molecular sieve for hydrogen purification in pressure swing adsorbers	Rana Soleymani*, Sepehr Sadighi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-102	Tahriri. Marjan	Improvement of thermal decomposition properties of ammonium perchlorate particles and investigation of their catalytic effects on kinetic parameters of thermal decomposition by copper acetylacetonate as catalyst	M. Tahriri <sup>1</sup> , M. Mahdavi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-103	Tahriri. Marjan	Investigation of the catalytic activity effect of Co(acac) <sub>3</sub> nanoparticle on thermal decomposition of ammonium perchlorate and its Kinetic parameters	M. Tahriri <sup>1</sup> , M. Mahdavi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-104	Tahriri. Marjan	Investigation of the kinetic parameters of thermal decomposition of ammonium perchlorate by nano-coating of manganese acetylacetonate Mn(acac) <sub>3</sub> as the catalyst	M. Tahriri <sup>1</sup> , M. Mahdavi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-105	Tajeddin. S	Electrocatalytic Oxidation of Cefixime on the Modified Carbon Paste Electrode with Zeolite Containing Cobalt (CPE/CoZ)	S. Tajeddin, B. Norouzi	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-106	Tarabsaz. A	A Versatile and Regioselective Method for Synthesis of Thiiranes from Epoxides by Using Crosslinked Poly (4-vinylpyridine) Supported Thiocyanates Ion under Solvent-Free Conditions.	A. Tarabsaz, M. A. Karimi Zarchi*	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 15:20-15:35
Z-107	Tavakol Fatemeh	Synthesis of sulfonamide-functionalized NaY nanozeolite and its application as a heterogeneous catalyst	Fatemeh Tavakoli, M.zendehtdel*	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-108	Vafi. Leyla	Construction of zeolite nanoreactor with complex geometry and combined properties for production of light olefins	L. Vafi, R. Karimzadeh <sup>1</sup>	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-109	Vahidi-dosh Masoumeh	Synthesis and Characterization of neat and encapsulated Co-Porphyrin into nanocage of dealuminated Y zeolite by EDTA treatment	Masoumeh Vahidi-dosh*, Maryam Moosavifar <sup>1</sup> , simapourbeyram	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-110	Yahyazadeh. R	Zeolite/Imidazole Framework nanostructured materials as a new fiber coating for solid-phase microextraction methods	M.M Abolghasemi <sup>1</sup> , R.yahyazadeh	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)
Z-111	Yazdian Kashani Sepideh	Modelling and simulation of p-xylene separation by simulated moving bed chromatography	Sepideh Yazdian Kashani, Fatola Farhadi*	Poster	May 2015-27-Wed (1394/3/6 چهارشنبه)
Z-112	Zaragri. S	Preparation of porphyrin based metal organic framework/TiO <sub>2</sub> -graphene nanocomposite	R.Rahimi*, S. Zaragri, A. Morsali, A.Ghaffarinejad	Oral	May 2015-28-Thu (1394/3/7 پنجشنبه) 8:55-9:10
Z-113	Ziaee Somayeh	Synthesis, Characterization and Investigation of Photocatalytic Activity of Cerium Porphyrin/TiQ/HY Nanocomposite in the Photodegradation of 4-Nitrophenol	Maryam Moosavifar*, Somayeh Ziaee	Poster	May 2015-28-Thu (1394/3/7 پنجشنبه)