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h-index (Scopus):

14

Citations (Scopus):

661

### Supervised MSc Theses

#	Thesis title	By	Date
1	synthesis of daneh tasbih-like nano polymer particles	Nasim Safari & Hormoz Eslami	February 2014
2	Monitoring Of Polymerization By Ultrasonic Wave Propagation	Farzin Rahmani & Hormoz Eslami	October 2013
3	Synthesis of acrylamide based on nanolayer hydrogel on a metallic surface via electropolymerization	Farhad Shahsavan & Hormoz Eslami	October 2013
4	Synthesis of golf ball-like Polymer Nano Particles	Maryam Zarghami Dehaghani & Hormoz Eslami	October 2013
5	Synthesis of Poly (Sialate Siloxo) with Controlled Nano Pore size	Sulmaz Afrugh & Hormoz Eslami	October 2013
6	Synthesis of Nano Layer Fibers from the PS/PMMA Nano Onion	Sarah Javadi & Hormoz Eslami	July 2013
7	Study of crosslinked acrylic rubber properties synthesized via ATRP	Sara Mirzaei & Hormoz Eslami	February 2013
8	Synthesis of nanoporous copolymer of styrene and a divinyllic monomer with controlled pore size	Sara Akbarian Tefaghi & Hormoz Eslami	June 2012
9	Study of effective parameters on gelation in free radical copolymerization of divinyl monomers	Sahar Qavi & Hormoz Eslami	October 2011

10	Study of thermal properties of hydrogels and their improvement using nanoparticle	Mohammadreza Khabazian Pour & Hormoz Eslami	October 2011
11	Study of the effect of monomer type on preparation of Onion-like nanolayered composite particles	Younes Saadat Gharebagh & Hormoz Eslami	October 2011
12	evaluation of styrenic nano-templates using for nano wires	Sepehr Mastour Tehrani & Hormoz Eslami	October 2010
13	Modification of chemical structure of chitosan for preparation of its nanofibers through	Zahra Fakhari & Hormoz Eslami	October 2010
14	synthesis of organic-inorganic core-shell nano particles using miniemulsion polymerization	Amir Saeid Pakdel & Hormoz Eslami	October 2010

## Journal Papers

### Portal Records

- 1 Sahar Qavi, Saeed Pourmahdian, Hormoz Eslami, "Acrylamide Hydrogels Preparation via Free Radical Crosslinking Copolymerization: Kinetic Study and Morphological Investigation", JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, August 2014 Vol. 51, Num. 10, Page 842-848, August 2014,
- 2 Younes Saadat, Soleyman Hosseinzadeh, Faramarz Afshar Taromi, Hormoz Eslami, Samira Abdolbaghi, "Generalizing the polymerization conditions for the production of monodisperse polymeric particles via dispersion polymerization", COLLOID AND POLYMER SCIENCE, October 2012 Vol. 290, Num. 15, Page 1471-1598, October 2012,
- 3 Soleyman Hosseinzadeh, Younes Saadat Gharebagh, Hormoz Eslami, Faramarz Afshar Taromi, Alireza Hosseinzadeh, Mehdi Rimaz, Vahid Hoshangi, "Effect of second monomer and initiator type, mixing method, and stabilizer content on the shape of the particles produced by seeded dispersion polymerization in the presence of saturated hydrocarbon droplets", COLLOID AND POLYMER SCIENCE, September 2012 Vol. 290, Num. 1, Page 1713-1719, September 2012,
- 4 Amir Saeid Pakdel, Saeed Pourmahdian, Hormoz Eslami, "one-pot preparation of core-shell, organic-inorganic, hybrid latexes by in situ nanoparticle precipitation in pickering emulsion polymerization", MACROMOLECULAR CHEMISTRY AND PHYSICS, September 2012 Vol. 0, Num. 0, Page 1-9, September 2012,
- 5 Soleyman Hosseinzadeh, Younes Saadat Gharebagh, Faramarz Afshar Taromi, Hormoz Eslami, "Preparation of nonspherical particles via dual-seeded dispersion polymerization in the presence of saturated hydrocarbon droplets", COLLOID AND POLYMER SCIENCE, August 2012 Vol. 2, Num. 5, Page 2769-2799, August 2012,
- 6 Hormoz Eslami, Soleyman Hosseinzadeh, Younes Saadat, Faramarz Afshar Taromi, Medi Rimaz, "Effect of monomer and hydrocarbon content and polarity of the medium on the preparation of nonspherical particles via seeded dispersion polymerization in the presence of saturated hydrocarbon droplets", COLLOID AND POLYMER SCIENCE, July 2012 Vol. 2, Num. 5, Page 1463-1469, July 2012,
- 7 Younes Saadat, Soleyman Hosseinzadeh, Hormoz Eslami, Faramarz Afshar Taromi, "Preparation of micron-sized, monodisperse polymeric nonspherical particles with tunable shapes by micromolding-polymerization", COLLOID AND POLYMER SCIENCE, July 2012 Vol. 2, Num. 291, Page 1113-1120, July 2012,
- 8 Younes Saadat, Soleyman Hosseinzadeh, Hormoz Eslami, Faramarz Afshar Taromi, "Preparation of micron-sized, monodisperse polymeric nonspherical particles with tunable shapes by micromolding-polymerization", COLLOID AND POLYMER SCIENCE, June 2012 Vol. 290, Num. 290, Page 1333-1339, June 2012,
- 9 Younes Saadat, Soleyman Hosseinzadeh, Faramarz Afshar Taromi, Hormoz Eslami, "Preparation of nonspherical particles via dual-seeded dispersion polymerization in the presence of saturated hydrocarbon droplets", COLLOID AND POLYMER SCIENCE, May 2012 Vol. 290, Num. 290, Page 1099-1106, May 2012,
- 10 Hormoz Eslami, "Emulsion Atom Transfer Radical Block Copolymerization of 2-Ethylhexyl Methacrylate and Methyl Methacrylate", March 2006 Vol. , Num. 1, Page 0-0, March 2006,

- 11 Hormoz Eslami, "Morphological and Physical Properties of Triblock Copolymers of Methyl Methacrylate and 2-Ethylhexyl Methacrylate", , January 2006 Vol. , Num. 29, Page 0-0, January 2006,
- 12 Hormoz Eslami, "Emulsion atom transfer radical polymerization of 2-ethylhexyl methacrylate", , July 2005 Vol. , Num. 46, Page 0-0, July 2005,

## Conference Papers

### Portal Records

- 1 Mina Teymoori, Ahmad Arefazar, Hormoz Eslami, "Synthesize of poly( methyl methacrylate ) grft polybutadiene particles by dispersion polymerization in non-polar medium. ", The 9th International Chemical E NGINEERING CONGRESS AND eXHIBITION ( ICHEC 2015 ( ., December 2015
- 2 Farahnaz Nasiri, Ahmad Arefazar, Hormoz Eslami, "Effect of PH on the Morphology of crosslinked polystyrene/polyaniline Nanostructured Microparticles ", The 9th International chemical Engineering Congress and Exhibition ( ICHEC 2015 ), December 2015
- 3 Farahnaz Nasiri, Abbas Raofian, Ahmad Arefazar, Hormoz Eslami, "Preparation of Micro-sized Styrenicparticle Diiiiiiispersions,and polyamide6 composites therof ", 11th International Seminar on polymer Science and Technology, October 2014
- 4 Maryam Bayat Jozani, Faramarz Afshar Taromi, Hormoz Eslami, "Preparation of organic/nonorganic,sunflower-like particles using PMMA/PS and Co3O4 nano-particles anf their catalytic properties ", The 5th international conference on nanostructures (ICNS), March 2014
- 5 Maryam Bayat Jozani, Faramarz Afshar Taromi, Hormoz Eslami, "Synthesis of sunflower- like , organic/nonorganic particles, using PMMA/PS and CO3O4 nano-particles ", 5Th international color and coatings congress (ICCC2013), December 2013
- 6 Maryam Bayat Jozani, Faramarz Afshar Taromi, Hormoz Eslami, "preparation of organic/nonogranic particles with sunflower-like morphology,using PMMA/PS and Co2O4-prticles and their catalytic properties and their catalytic properties ", PPS Asia/Austrailia conference (PPS-2013), November 2013
- 7 Elham Ghalavand, Faramarz Afshar Taromi, Hormoz Eslami, "Synthesis of dumbbell-like polymer particle via saeeded dispersion polymerization ", 10th international seminar on polymer science and Technology, October 2012
- 8 Zahra Vashani, Faramarz Afshar Taromi, Hormoz Eslami, "Simulation of batch PVC polymerization reactor of BIPC ", 10th international seminar on polymer science and Technology, October 2012
- 9 Younes Saadat Gharebagh, Hormoz Eslami, Faramarz Afshar Taromi, "Preparation of Polymeric Onion-Like Nanoparticles by Morphology Reconstruction of Polymeric Composite Particles Produced by Seeded Dispersion Polymerization Using Solvent Absorbing- Releasing Method ", Proceedings of the Polymer Processing Society Asia/Australia Regional Meeting, November 2011
- 10 Amir Saeid Pakdel, Hormoz Eslami, Saeed Pourmahdian, "A new single step synthesis method for hybrid polymer / Inorganic nanopartilce Latixes ", Polymer Blend Symposium, March 2011
- 11 Amir Saeid Pakdel, Hormoz Eslami, Saeed Pourmahdian, "synthesize of hybrid nanostructure of polymeric latex in the presence of inorganic nanopolymetricles as surfactant ", Australasian Polymer Symposium, February 2011
- 12 Sepehr Mastour Tehrani, Hormoz Eslami, Saeed Pourmahdian, "Asymmetric nano-particles assembly in photonic crystals ", International congress on nanoscience and nanotechnology, November 2010
- 13 Sepehr Mastour Tehrani, Hormoz Eslami, Saeed Pourmahdian, "Photonic Crystal from Directional Ordering of Anisotropic Nano-Particles ", nanotechnology2010, October 2010