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	۲۰۱۱		
1.Synthesis and characterization of ordered mesoporous carbon as electrocatalyst for simultaneous determination of epinephrine and acetaminophen,Raof, J.B., Chekin, F., Ojani, R., Barari, S., Anbia, M., Mandegarzad, S.,2012, <i>Journal of Solid State Electrochemistry</i> , pp. 1-8 Article in Press	۲۰۱۲		
	۲۰۱۰	دکتر کوروش تبارحیدر	۲
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1. Effect of 1-methyl 3-octylimidazolium thiocyanate on vapor-liquid equilibria of binary mixtures of hydrocarbonsMokhtarani, B., Valialahi, L., Tabar Heidar, K., Mortaheb, H.R., Sharifi, A., Mirzaei, M.2012, <i>Fluid Phase Equilibria</i> 334 , pp. 65-69	۲۰۱۲		
	۲۰۱۰	دکتر کاظم کارگشا	۳
1.A. Ghassempour, M. Ghahramanzamaneh, H. Hashempour, K. Kargosha, <i>Acta Chromatogr.</i> 2011, 23, 641–651	۲۰۱۱		
	۲۰۱۲		
1.B. Mokhtarani, A. Sharifi, H. R. Mortaheb, M. Mirzaei, M. Mafi, F. Sadeghian, <i>J. Chem. Eng. Data</i> 2010, 55, 3901–3908 2.H. R. Mortaheb, M. Mafi, B. Mokhtarani, A. Sharifi, M. Mirzaei, N. Khodapanah, F. Ghaemmaghani, <i>Chem. Eng. J.</i> 2010, 158, 384–392. 3. M. R. Naimi-Jamal, S. Mashkooori, A. Sharifi, <i>Mol. Divers.</i> 2010, 14, 473–477 4. A. Sharifi, M. Barazandeh, M. S. Abaee, M. Mirzaei, <i>Tetrahedron Lett.</i> 2010, 51, 1852–1855 5. A. Sharifi, M. S. Abaee, M. Mirzaei, M. R. Naimi-Jamal, <i>Asian. J. Chem.</i> 2010, 22, 6519–6523	۲۰۱۰	دکتر علی شریفی	۴

A. Sharifi, M. Barazandeh, A. Abaee, M. Mirzaei, <i>Org. Chem. J.</i> 2011, 1, 55–62	۲۰۱۱		
<p>1. Ionic liquid [omim][NO₃], a green medium for room-temperature synthesis of benzothiazinone derivatives in one pot, Sharifi, A., Abaee, M.S., Rouzgard, M., Mirzaei, M.2012, <i>Green Chemistry Letters and Reviews</i> 5 (4) , pp. 649-698</p> <p>2. Effect of 1-methyl 3-octylimidazolium thiocyanate on vapor-liquid equilibria of binary mixtures of hydrocarbons Mokhtarani, B., Valialahi, L., Tabar Heidar, K., Mortaheb, H.R., Sharifi, A., Mirzaei, M.2012, <i>Fluid Phase Equilibria</i> 334 , pp. 65-69</p> <p>3. Liquid-liquid extraction of aromatics from their mixtures with alkanes using 1-methyl 3-octylimidazolium thiocyanate ionic liquid, Heidari, M.R., Mokhtarani, B., Seghatoleslami, N., Sharifi, A., Mirzaei, M.2012, <i>Journal of Chemical Thermodynamics</i> 54 , pp. 310-315</p> <p>4. K₂CO₃/H₂O in [omim][BF₄] ionic liquid: A green medium for efficient room-temperature synthesis of N-substituted 1,4-benzoxazin-3-ones, Sharifi, A., Barazandeh, M., Abaee, M.S., Mirzaei, M., 2012, <i>Journal of Heterocyclic Chemistry</i> 49 (4) , pp. 933-938</p>	۲۰۱۲		
<p>1. M. Ghassemzadeh, S. Bahemmat, M. Mahmoodabadi, B. Rezaei-Rad, H. Hosseini Monfared, E. Mottefakery, B. Neumüller, <i>Polyhedron</i> 2010, 29, 3036–3045</p> <p>2. M. Tabatabaee, M. Ghassemzadeh, L. Hesami, B. Neumüller, <i>Acta Cryst.</i> 2010, E66, o1891</p>	۲۰۱۰		
<p>1. H. R. Darabi, M. Hashemi Karouei, M. J. Tehrani, K. Aghapoor, M. Ghasemzadeh, B. Neumüller, <i>Supramol. Chem.</i> 2011, 23, 462–469</p> <p>2. M. Ghassemzadeh, S. Bahemmat, M. Tabatabaee, S. Nassiri, B. Neumüller, <i>Polyhedron</i> 2011, 30, 1760–1766</p> <p>3. L. Hesami, M. Tabatabaee, M. Ghassemzadeh, A. Rothenberger, <i>New Crystal Structures</i> 2011, 226, 645–646.</p>	۲۰۱۱	دکتر میترا قاسم زاده	۵

<p>3. M. Tabatabaee, V. Razavimahmoudabadi, B-M. Kukovec, M. Ghassemzadeh, B. Neumüller, <i>J. Inorg. Organomet. Polym.</i> 2011, 21, 450–457.</p> <p>4.</p> <p>5.N. Tavakoli-Hoseini, M. M. Heravi, F. F. Bamoharram, A. Davoodnia, M. Ghassemzadeh, <i>J. Mol. Liq.</i> 2011, 163, 122–127.</p>			
<p>1. Two new dinuclear complexes with dipicolinate and bridging 2-aminopyrazine ligands: Preparation, structural, spectroscopic, and thermal characterizations, Tabatabaee, M., Rashidi, S., Islaminia, M., Ghassemzadeh, M., Molčanov, K., Neumüller, B.</p> <p>2012, <i>Journal of Coordination Chemistry</i> 65 (19), pp. 3449-3457</p> <p>2. (E)-4-(2-hydroxy-3-methoxybenzylidene-amino)-6-methyl-3-sulfanylidene-3, 4-dihydro-1,2,4-triazin-5(2H)-one, Shirinkam, B., Tabatabaee, M., Ghassemzadeh, M., Neumüller, B. 2012, <i>Acta Crystallographica Section E: Structure Reports Online</i> 68 (9), pp. 02815</p> <p>3. Syntheses, characterization and crystal structures of new mono- and bis-Schiff base compounds derived from 1,2,4-triazine and the silver(I) complexes containing mono-Schiff base ligands, Ghassemzadeh, M., Rezaeirad, B., Bahemmat, S., Neumüller, B., 2012, <i>Journal of the Iranian Chemical Society</i> 9 (3), pp. 285-296</p>	<p>۲۰۱۲</p>		
<p>1. K. Aghapoor, H. R. Darabi, F. Mohsenzadeh, Y. Balavar, H. Daneshyar, <i>Transit. Met. Chem.</i> 2010, 35, 49–53</p> <p>2. F. Ghorbani Shahna, F. Golbabaee, J. Hamed, H. Mahjub, H. R. Darabi, S. J. Shahtaheri, <i>Chin. J. Chem. Eng.</i> 2010, 18, 113–121</p> <p>3. F. Ghorbani Shahna, F. Golbabaee, J. Hamed, H. Mahjub, H. R. Darabi, S. J. Shahtaheri, <i>Bioprocess Biosyst. Eng.</i> 2010, 33, 219–226</p>	<p>۲۰۱۰</p>	<p>دکتر حسین رضا دارابی</p>	<p>۶</p>

<p>1.K. Aghapoor, F. Mohsenzadeh, Sh. Talebian, M. J. Tehrani, Y. Balavar, G. Khanalizadeh, H. R. Darabi, <i>Monatsh. Chem.</i> 2011, <i>142</i>, 619–624</p> <p>2. H. R. Darabi, K. Aghapoor, F. Mohsenzadeh, M. R. Jalali, Sh. Talebian, L. Ebadi-Nia, E. Khatamifar, A. Aghae, <i>Bull. Korean Chem. Soc.</i> 2011, <i>32</i>, 213–218</p> <p>3. H. R. Darabi, M. Hashemi Karouei, M. J. Tehrani, K. Aghapoor, M. Ghasemzadeh, B. Neumüller, <i>Supramol. Chem.</i> 2011, <i>23</i>, 462–469</p> <p>4. H. R. Darabi, Sh. Mohandessi, Y. Balavar, M. Mirhosseini Moghaddam, K. Aghapoor, F. Mohsenzadeh, A. A. Nourinia, <i>Environ. Chem. Lett.</i> 2011, <i>9</i>, 519–524</p>	۲۰۱۱		
<p>1. A new protocol for the carboxylic acid sidewall functionalization of single-walled carbon nanotubes, Darabi, H.R., Jafar Tehrani, M., Aghapoor, K., Mohsenzadeh, F., Malekfar, R. 2012, <i>Applied Surface Science</i> 258 (22) , pp. 8953-8958</p> <p>2. Cup-shaped E, E-stilbenophane: Synthesis, crystal structure and supramolecular chemistry, Darabi, H.R., Darestani Farahani, A., Karouei, M.H., Aghapoor, K., Firouzi, R., Herges, R., Mohebbi, A.R., Näther, C., 2012, <i>Supramolecular Chemistry</i> 24 (9) , pp. 653-657</p> <p>3. Sustainable approach to tandem catalysis: Expedient access to quinoxalines and pyrido[2,3-b]pyrazines from α-hydroxyketones via microwave-induced [(NH₄)₆Mo₇O₂₄·4H₂O - PEG 300] polar paste catalyst system, Aghapoor, K., Mohsenzadeh, F., Mohebi Morad, M., Darabi, H.R., 2012, <i>Comptes Rendus Chimie</i> 15 (9) , pp. 764-767</p> <p>4. Silica-supported bismuth(III) chloride as a new recyclable heterogeneous catalyst for the Paal-Knorr pyrrole synthesis, Aghapoor, K., Ebadi-Nia, L., Mohsenzadeh, F., Mohebi Morad, M., Balavar, Y., Darabi, H.R. 2012, <i>Journal of Organometallic</i></p>	۲۰۱۲		

<p style="text-align: center;"><i>Chemistry</i> 708-709 , pp. 25-30</p> <p>5. Vitamin B 1 as a metal-free organocatalyst for greener Paal-Knorr pyrrole synthesis, Darabi, H.R., Aghapoor, K., Darestani Farahani, A., Mohsenzadeh, F., 2012, <i>Environmental Chemistry Letters</i> , pp. 1-7 Article in Press</p> <p>6. Silica-supported antimony(III) chloride as a mild and reusable catalyst for the Paal-Knorr pyrrole synthesis, Darabi, H.R., Poorheravi, M.R., Aghapoor, K., Mirzaee, A., Mohsenzadeh, F., Asadollahnejad, N., Taherzadeh, H., Balavar, Y., 2012, <i>Environmental Chemistry Letters</i> 10 (1) , pp. 5-12</p>			
<p>1. M. S. Abaee, E. Akbarzadeh, R. Sharifi, M. M. Mojtahedi, <i>Monatsh. Chem.</i> 2010, <i>141</i>, 757–761</p> <p>2. M. S. Abaee, M. M. Mojtahedi, H. Rahimi, <i>Org. Chem. J.</i> 2010, <i>1</i>, 1–4</p> <p>3. M. M. Mojtahedi, M. S. Abaee, M. Javadpour, <i>Phosphorus Sulfur</i> 2010, <i>185</i>, 2362–2365</p> <p>4. M. M. Mojtahedi, M. S. Abaee, P. Mahmoodi, M. Adib, <i>Synth. Commun.</i> 2010, <i>40</i>, 2067–2074</p>	۲۰۱۰	دکتر محمد مجید مجتهدی	۷
<p>1. M. S. Abaee, M. M. Mojtahedi, S. Navidipoor, <i>Synth. Commun.</i> 2011, <i>41</i>, 170–176</p> <p>2. M. S. Abaee, M. M. Mojtahedi, Gh. F. Pasha, E. Akbarzadeh, A. Shockravi, A. W. Mesbah, W. Massa, <i>Org. Lett.</i> 2011, <i>13</i>, 5282–5285</p> <p>3. M. S. Abaee, M. M. Mojtahedi, M. T. Rezaei, H. R. Khavasi, <i>Acta Chim. Slov.</i> 2011, <i>58</i>, 605–610</p> <p>4. M. M. Mojtahedi, M. S. Abaee, M. Khakbaz, T. Alishiri, M. Samianifard, A. W. Mesbah, K. Harms, <i>Synthesis</i> 2011, 3821–3826</p>	۲۰۱۱		

5. M. M. Mojtahedi, T. Alishiri, M. S. Abaee, <i>Phosphorus Sulfur</i> 2011, 186, 1910–1915			
<p>1. Recyclable superparamagnetic Fe₃O₄ nanoparticles for efficient catalysis of thiolysis of epoxides, Mojtahedi, M.M., Abaee, M.S., Rajabi, A., Mahmoodi, P., Bagherpoor, S. 2012, <i>Journal of Molecular Catalysis A: Chemical</i> 361-362, pp. 68-71</p> <p>2. An efficient tandem aldol condensation-thia-Michael addition process, Abaee, M.S., Cheraghi, S., Navidipoor, S., Mojtahedi, M.M., Forghani, S., 2012, <i>Tetrahedron Letters</i> 53 (33), pp. 4405-4408</p> <p>3. A novel and efficient tandem aldol condensation-Diels-Alder reaction pathway for the direct synthesis of dehydrodecaline derivatives, Abaee, M.S., Mojtahedi, M.M., Saberi, F., Karimi, G., Rezaei, M.T., Mesbah, A.W., Harms, K., Massa, W., 2012, <i>Synlett</i> 23 (14), pp. 2073-2076</p> <p>4. Rac-3-[(3-Chloroanilino)(4-chlorophenyl)methyl]thian-4-one, Harms, K., Abaee, M.S., Mojtahedi, M.M., Mesbah, A.W., 2012, <i>Acta Crystallographica Section E: Structure Reports Online</i> 68 (3), pp. o646</p>	۲۰۱۲		
<p>1. M. Mirza-Aghayan, R. Boukherroub, M. Rahimifard, M. Bolourtchian, <i>Appl. Organometal. Chem.</i> 2010, 24, 477–480</p> <p>2. M. Mirza-Aghayan, A. Moradi, M. Bolourtchian, <i>J. Iran. Chem. Soc.</i> 2010, 7, 269–274</p> <p>3. M. Mirza-Aghayan, A. Moradi, M. Bolourtchian, R. Boukherroub, <i>Synth. Commun.</i> 2010, 40, 8–20</p>	۲۰۱۰	دکتر مریم میرزاآقاییان	۸
<p>1. M. Mirza-Aghayan, T. Baie Lashaki, M. Rahimifard, R. Boukherroub, A. A. Tarlani, <i>J. Iran. Chem. Soc.</i> 2011, 8, 280–286</p> <p>2. M. Mirza-Aghayan, R. Boukherroub, M. Rahimifard, R. Zadmand, <i>J. Iran. Chem. Soc.</i> 2011, 8, 570–573</p> <p>3. <i>J. Appl. Chem. Res.</i></p>	۲۰۱۱		

<p>1. Maryam Mirza-Aghayan, Elnaz Kashef-Azar, Rabah Boukherroub, <i>Tetrahedron Letters</i> 53 (2012) 4962–4965</p> <p>2. Maryam Mirza-Aghayan, Rabah Boukherroub, Mohammad Nemati, Mahshid Rahimifard, <i>Tetrahedron Letters</i> 53 (2012) 2473–2475</p> <p>3. M. Mirza-Aghayan, S. Nazmdeh, R. Boukherroub, M. Rahimifard, A. A. Tarlani, M. Abolghasemi-Malakshah, accepted in <i>Synthetic Communications</i></p> <p>4. Rac-3-[(Anilino)(naphthalen-2-yl)-methyl]thian-4-one, Harms, K., Abaee, M.S., Mojtahedi, M.M., Mesbah, A.W., 2012, <i>Acta Crystallographica Section E: Structure Reports Online</i> 68 (3) , pp. o749</p>	۲۰۱۲		
<p>1. M. S. Abaee, E. Akbarzadeh, R. Sharifi, M. M. Mojtahedi, <i>Monatsh. Chem.</i> 2010, <i>141</i>, 757–761</p> <p>2. M. S. Abaee, M. M. Mojtahedi, H. Rahimi, <i>Org. Chem. J.</i> 2010, <i>1</i>, 1–4.</p> <p>3. M. M. Mojtahedi, M. S. Abaee, M. Javadpour, <i>Phosphorus Sulfur</i> 2010, <i>185</i>, 2362–2365</p> <p>4. A. Sharifi, M. S. Abaee, M. Mirzaei, M. R. Naimi-Jamal, <i>Asian. J. Chem.</i> 2010, <i>22</i>, 6519–6523</p> <p>5. M. M. Mojtahedi, M. S. Abaee, P. Mahmoodi, M. Adib, <i>Synth. Commun.</i> 2010, <i>40</i>, 2067–2074</p> <p>6. A. Sharifi, M. Barazandeh, M. S. Abaee, M. Mirzaei, <i>Tetrahedron Lett</i> . 2010, <i>51</i>, 1852–1855</p>	۲۰۱۰	دکتر محمد سعید عبایی	۹
<p>1. M. S. Abaee, M. M. Mojtahedi, S. Navidipoor, <i>Synth. Commun.</i> 2011, <i>41</i>, 170–176</p> <p>2. M. S. Abaee, M. M. Mojtahedi, Gh. F. Pasha, E. Akbarzadeh, A. Shockravi, A. W. Mesbah, W. Massa, <i>Org. Lett.</i> 2011, <i>13</i>, 5282–5285</p> <p>3. M. S. Abaee, M. M. Mojtahedi, M. T. Rezaei, H. R. Khavasi, <i>Acta Chim. Slov.</i> 2011, <i>58</i>, 605–610</p>	۲۰۱۱		

<p>4. M. M. Mojtahedi, M. S. Abaee, M. Khakbaz, T. Alishiri, M. Samianifard, A. W. Mesbah, K. Harms, <i>Synthesis</i> 2011, 3821–3826</p> <p>5. M. M. Mojtahedi, T. Alishiri, M. S. Abaee, <i>Phosphorus Sulfur</i> 2011, 186, 1910–1915</p> <p>6. A. Sharifi, M. Barazandeh, A. Abaee, M. Mirzaei, <i>Org. Chem. J.</i> 2011, 1, 55–62</p>			
<p>1. Ionic liquid [omim][NO₃], a green medium for room-temperature synthesis of benzothiazinone derivatives in one pot, Sharifi, A., Abaee, M.S., Rouzgard, M., Mirzaei, M.2012, <i>Green Chemistry Letters and Reviews</i> 5 (4) , pp. 649-698</p> <p>2. Recyclable superparamagnetic Fe₃O₄ nanoparticles for efficient catalysis of thiolysis of epoxides, Mojtahedi, M.M., Abaee, M.S., Rajabi, A., Mahmoodi, P., Bagherpoor, S.2012, <i>Journal of Molecular Catalysis A: Chemical</i> 361-362 , pp. 68-71</p> <p>3. An efficient tandem aldol condensation-thia-Michael addition process, Abaee, M.S., Cheraghi, S., Navidipoor, S., Mojtahedi, M.M., Forghani, S.,2012, <i>Tetrahedron Letters</i> 53 (33) , pp. 4405-4408</p> <p>4. A novel and efficient tandem aldol condensation-Diels-Alder reaction pathway for the direct synthesis of dehydrodecaline derivatives, Abaee, M.S., Mojtahedi, M.M., Saberi, F., Karimi, G., Rezaei, M.T., Mesbah, A.W., Harms, K., Massa, W.,2012, <i>Synlett</i> 23 (14) , pp. 2073-2076</p> <p>5. K₂CO₃/H₂O in [omim][BF₄] ionic liquid: A green medium for efficient room-temperature synthesis of N-substituted 1,4-benzoxazin-3-ones, Sharifi, A., Barazandeh, M., Abaee, M.S., Mirzaei, M., 2012, <i>Journal of Heterocyclic Chemistry</i> 49 (4) , pp. 933-938</p> <p>6. Rac-3-[(3-Chloroanilino)(4-chlorophenyl)methyl]thian-4-one, Harms, K., Abaee, M.S., Mojtahedi, M.M., Mesbah, A.W., 2012, <i>Acta Crystallographica</i></p>	۲۰۱۲		

<p style="text-align: center;"><i>Section E: Structure Reports Online</i> 68 (3) , pp. o646</p> <p>7. Rac-3-[(Anilino)(naphthalen-2-yl)-methyl]thian-4-one, Harms, K., Abaee, M.S., Mojtahedi, M.M., Mesbah, A.W., 2012, <i>Acta Crystallographica Section E: Structure Reports Online</i> 68 (3) , pp. o749</p>			
<p>1.F. Ebrahimi, H. Jungclas, S. Happel, W. Ensinger, M. Béhé, A. Bombard, R. Zadmard, <i>Solvent Extr. Ion Exch.</i> 2010, 28, 109–123</p> <p>2. S. Taghvaei Ganjali, S. Dezfooli, R. Zadmard, <i>Iran. J. Org. Chem.</i> 2010, 2, 363–366</p>	۲۰۱۰		
<p>1.C. J. Blecking, W. Hu, R. Zadmard, A. Dasgupta, T. Schrader, <i>Synthesis</i> 2011, 1193–1204</p> <p>2. M. Mirza-Aghayan, R. Boukherroub, M. Rahimifard, R. Zadmard, <i>J. Iran. Chem. Soc.</i> 2011, 8, 570–573</p> <p>3. R. Zadmard, S. Taghvaei-Ganjali, M. Ashraf-Khorasani, <i>J. Appl. Chem. Res.</i> 2011, 4, 31–35</p> <p>4. R. Zadmard, P. Ataeian, M. Khalili-Foumeshi, <i>Org. Chem. Intl.</i> 2011, <i>Article ID 171374</i>, 5 pages, doi:10.1155/2011/171374</p>	۲۰۱۱	دکتر رضا زادمرد	۱۰
<p>1. Immobilization of Chlorosulfonyl-Calix[4]arene onto the surface of silica gel through the directly estrification, , <i>Applied Surface Science</i> 258 (2012) 5925– 5932</p>	۲۰۱۲		
<p>1.B. Mokhtarani, J. Gmehling, <i>J. Chem. Thermodyn.</i> 2010, 42, 1036–1038</p> <p>2. B. Mokhtarani, A. Sharifi, H. R. Mortaheb, M. Mirzaei, M. Mafi, F. Sadeghian, <i>J. Chem. Eng. Data</i> 2010, 55, 3901–3908</p>	۲۰۱۰	دکتر بابک مختارانی	۱۱

<p>3. H. R. Mortaheb, M. Mafi, B. Mokhtarani, K. Khosravi, F. Mashkini, <i>Ecl. Quím. São Paulo</i>, 2010, 35, 85–89</p> <p>4. H. R. Mortaheb, M. Mafi, B. Mokhtarani, A. Sharifi, M. Mirzaei, N. Khodapanah, F. Ghaemmaghami, <i>Chem. Eng. J.</i> 2010, 158, 384–392</p> <p>5. H. R. Mortaheb, A. Zolfaghari, B. Mokhtarani, M. H. Amini, V. Mandanipour, <i>J. Hazard. Mater.</i> 2010, 177, 660–667</p>			
<p>1.B. Mokhtarani, H. R. Mortaheb, M. Mafi, M. H. Amini, <i>J. Chromatogr. B</i> 2011, 879, 721–726</p>	۲۰۱۱		
<p>1. Effect of 1-methyl 3-octylimidazolium thiocyanate on vapor-liquid equilibria of binary mixtures of hydrocarbons Mokhtarani, B., Valialahi, L., Tabar Heidar, K., Mortaheb, H.R., Sharifi, A., Mirzaei, M. 2012, <i>Fluid Phase Equilibria</i> 334 , pp. 65-69</p> <p>2. Liquid-liquid extraction of aromatics from their mixtures with alkanes using 1-methyl 3-octylimidazolium thiocyanate ionic liquid, Heidari, M.R., Mokhtarani, B., Seghatoleslami, N., Sharifi, A., Mirzaei, M. 2012, <i>Journal of Chemical Thermodynamics</i> 54 , pp. 310-315</p> <p>3. H.R. Mortaheb, A.A. Nozaeim, M. Mafi, B. Mokhtarani, “Absorption of carbon dioxide in emulsions of aqueous monoethanolamine/diethanolamine solutions in kerosene/n-heptane”, <i>Chem. Eng. Sci.</i> 82 (2012) 44-51.</p> <p>4. Full scale performance of compost's leachate treatment by biological anaerobic reactors, Mokhtarani, N., Bayatfard, A., Mokhtarani, B., 2012, <i>Waste Management and Research</i> 30 (5) , pp. 524-529</p> <p>5. A review on removal of sulfur components from gasoline by pervaporation, Mortaheb, H.R., Ghaemmaghami, F., Mokhtarani, B. , 2012, <i>Chemical Engineering Research and Design</i> 90 (3) , pp. 409-432</p>	۲۰۱۲		

	2010		
	2011		
<p>1. Comparison of hepatoprotective effects of clofibrate and its novel siliconized analogue in isolated rat hepatocytes, Mojtaba Ziaee, Mohammad A. Eghbal, Mohammad Ghaffarzadeh and Alireza Garjani, <i>Annals of Biological Research</i>, 2012, 3 (4):1895-1903</p> <p>2. A new method for the synthesis of amides from imines, Mohammad Ghaffarzadeh □, Somaye Shahrivari Joghani, Fereshteh Faraji, <i>Tetrahedron Letters</i> 53 (2012) 203–206</p> <p>3. Microwave Assisted Synthesis of Dibenzoxazepines, Mohammad Ghaffarzadeh,* Ebrahim Saedian Moghadam, and Fereshteh Faraji, <i>J. Heterocyclic Chem</i>, 2012, DOI 10.1002/jhet.1548</p> <p>4. Synthesis of amides from imines using Et₃SiH/Zn system, Mohammad Ghaffarzadeh,* Somaye Heidarifard, Fereshteh Faraji and Somaye Shahrivari Joghani, <i>Appl. Organometal. Chem.</i> 2012, 26, 103–107</p> <p>5. Synthesis of a Novel Siliconized Analog of Clofibrate (Silafibrate) and Comparison of their Anti-inflammatory Activities, Mojtaba Ziaee^a, Morteza Saminia, Mohammad Bolourtchian^b, Mohammad Ghaffarzadeh^b, Maryam Ahmadib, Mohammad Ali Eghbal^c, Arash Khorramic, Sina Andalibc, Nasrin Maleki-Dizajic and Alireza Garjani, <i>Iranian Journal of Pharmaceutical Research</i> (2012), 11 (1): 91-95</p> <p>6. An efficient synthesis of homoallylic amides via magnesium mediated Barbier type allylation of imines, (DOI) 10.1007/s13738-012-0170-8</p>	2012	دکتر محمد غفارزاده	۱۲

<ol style="list-style-type: none"> 1. B. Mokhtarani, A. Sharifi, H. R. Mortaheb, M. Mirzaei, M. Mafi, F. Sadeghian, <i>J. Chem. Eng. Data</i> 2010, 55, 3901–3908 (1.8) 2. H. R. Mortaheb, M. Mafi, B. Mokhtarani, K. Khosravi, F. Mashkini, <i>Ecl. Quím. São Paulo</i>, 2010, 35, 85–89 3. H. R. Mortaheb, M. Mafi, B. Mokhtarani, A. Sharifi, M. Mirzaei, N. Khodapanah, F. Ghaemmaghami, <i>Chem. Eng. J.</i> 2010, 158, 384–392 4. H. R. Mortaheb, A. Zolfaghari, B. Mokhtarani, M. H. Amini, V. Mandanipour, <i>J. Hazard. Mater.</i> 2010, 177, 660–667 	۲۰۱۰	دکتر حمید رضا مرتهدب	۱۳
<ol style="list-style-type: none"> 1. H. Fakhouri, W. Smith, J. Pulpytel, A. Zolfaghari, H. R. Mortaheb, F. Meshkini, R. Jafari, F. Arefi-Khonsari, <i>J. Nano- Electron. Phys.</i> 2011, 3, 26–40 2. B. Mokhtarani, H. R. Mortaheb, M. Mafi, M. H. Amini, <i>J. Chromatogr. B</i> 2011, 879, 721–726 3. A. Zolfaghari, H. R. Mortaheb, F. Meshkini, <i>Ind. Eng. Chem. Res.</i> 2011, 50, 9569–9576 	۲۰۱۱		
<ol style="list-style-type: none"> 1. H.R. Mortaheb, A.A. Nozaeim, M. Mafi, B. Mokhtarani, “Absorption of carbon dioxide in emulsions of aqueous monoethanolamine/diethanolamine solutions in kerosene/n-heptane”, <i>Chem. Eng. Sci.</i> 82 (2012) 44-51. 2. B. Mokhtarani, L. Valialahi, K. Tabar Heidar, H.R. Mortaheb, A. Sharifi, M. Mirzaei, “Effect of 1-methyl 3-octylimidazolium thiocyanate on vapor–liquid equilibria of binary mixtures of hydrocarbons”, Accepted to be published in <i>Fluid Phase Equilib</i> 2012 3. H.R. Mortaheb, H. Khormaei, M.h. Amini, B. Mokhtarani, “A new study on removal of cadmium by hybrid emulsion liquid membrane”, Accepted in <i>Can. J. Chem. Eng.</i> 2012 	۲۰۱۲		

<p>4. B. Mokhtarani, L. Valialahi, K. Tabar Heidar, H.R. Mortaheb, A. Sharifi, M. Mirzaei, "Experimental study on vapor-liquid equilibria of ternary systems of hydrocarbons/ionic liquid using headspace gas chromatography", <i>J. Chem. Thermodyn.</i> 51 (2012) 77-81.</p> <p>5. H.R. Mortaheb, F. Ghaemmaghami, B. Mokhtarani, "A review on removal of sulfur components from gasoline by pervaporation", <i>Chem. Eng. Res. Des.</i> 90 (2012) 409-432.</p> <p>6. S. Salehi Shahrabi, H.R. Mortaheb, J. Barzin, M.R. Ehsani, "Pervaporative performance of a PDMS/blended PES composite membrane for removal of toluene from water", <i>Desalination</i> 287 (2012) 281-289.</p> <p>7. A review on removal of sulfur components from gasoline by pervaporation, Mortaheb, H.R., Ghaemmaghami, F., Mokhtarani, B., 2012, <i>Chemical Engineering Research and Design</i> 90 (3), pp. 409-432</p>			
F. Yazdani, M. Edrissi, <i>Mat. Sci. Eng. B</i> 2010, 171, 86-89	۲۰۱۰		
		دکتر فرشاد یزدانی	۱۴
	۲۰۱۰		
1.M. S. Abaee, M. M. Mojtahedi, Gh. F. Pasha, E. Akbarzadeh, A. Shockravi, A. W. Mesbah, W. Massa, <i>Org. Lett.</i> 2011, 13, 5282-5285	۲۰۱۱	دکتر عبدالوحید	۱۵
2. M. M. Mojtahedi, M. S. Abaee, M. Khakbaz, T. Alishiri, M. Samianifard, A. W. Mesbah, K. Harms, <i>Synthesis</i> 2011, 3821-3826		مصباح	
1. A novel and efficient tandem aldol condensation-Diels-Alder reaction pathway for the direct synthesis of dehydrodecaline derivatives, Abaee, M.S., Mojtahedi,	۲۰۱۲		

<p>M.M., Saberi, F., Karimi, G., Rezaei, M.T., Mesbah, A.W., Harms, K., Massa, W., 2012, <i>Synlett</i> 23 (14) , pp. 2073-2076</p> <p>2. Rac-3-[(3-Chloroanilino)(4-chlorophenyl)methyl]thian-4-one, Harms, K., Abaee, M.S., Mojtahedi, M.M., Mesbah, A.W., 2012, <i>Acta Crystallographica Section E: Structure Reports Online</i> 68 (3) , pp. o646</p> <p>3. Rac-3-[(Anilino)(naphthalen-2-yl)-methyl]thian-4-one, Harms, K., Abaee, M.S., Mojtahedi, M.M., Mesbah, A.W., 2012, <i>Acta Crystallographica Section E: Structure Reports Online</i> 68 (3) , pp. o749</p>			
<p>1.M. Vosough, M. Bayat, A. Salemi, <i>Anal. Chim. Acta</i> 2010, 663, 11–18</p>	<p>۲۰۱۰</p>		
<p>1.M. Vosough, A. Salemi, <i>Food Chem.</i> 2011, 127, 827–833</p> <p>2. M. Vosough, N. Rahimdoost Mojdehi, <i>Talanta</i> 2011, 85, 2175–2181</p>	<p>۲۰۱۱</p>		
<p>1. M. Vosough, N. Rahimdoost, A. Salemi, “Chemometrics assisted dispersive liquid-liquid microextraction for quantification of seven ultraviolet filters in urine samples by use of liquid chromatography-diode array detection” <i>Journal of separation science</i> (2012), Article in Press.</p> <p>2. A. Salemi, E. Shafiei, M. Vosough, “Optimization of matrix solid phase dispersion coupled with gas chromatography electron capture detection for determination of chlorinated pesticides in soil” <i>Talanta</i> (2012),.2012.10.009</p> <p>3. A. Salemi, M. Vosough, Elaheh Mazlumi, “Determination of UV-filter compounds in highly contaminated river water sample by HPLC-DAD: a comparative study on extraction efficiency and applicability of different solid phase extraction sorbents”. <i>Jornal of Liquid Chromatography and Related Technologies</i>, 35 (2012) 2113-2124</p>	<p>۲۰۱۲</p>	<p>دکتر مریم وثوق</p>	<p>۱۸</p>

<p>1.N. Azizi, E. Akbari, F. Ebrahimi, M. R. Saidi, <i>Monatsh. Chem.</i> 2010, <i>141</i>, 323–326</p> <p>2. N. Azizi, R. Baghi, H. Ghafuri, M. Bolourtchian, M. Hashemi, <i>SYNLETT</i> 2010, 379–382</p> <p>3. N. Azizi, A. R. Khajeh Amiri, H. Ghafuri, M. R. Saidi, M. Bolourtchian, <i>J. Iran. Chem. Soc.</i> 2010, <i>7</i>, 428–431</p> <p>4. N. Azizi, A. R. Khajeh-Amiri, H. Ghafuri, M. Bolourtchian, <i>Phosphorus sulfur</i> 2010, <i>185</i>, 1550–1557</p>	۲۰۱۰		
<p>1.N. Azizi, F. Aryanasab, L. Tourkian, M. R. Saidi, <i>Synth. Commun.</i> 2011, <i>41</i>, 94–99</p> <p>2. N. Azizi, A. Davoudpour, <i>Catal. Lett.</i> 2011, <i>141</i>, 1506–1510</p> <p>3. N. Azizi, A. Khajeh-Amiri, H. Ghafuri, M. Bolourtchian, <i>Mol. Divers.</i> 2011, <i>15</i>, 157–161</p> <p>4. N. Azizi, E. Saki, M. Edrisi, <i>C. R. Chimie</i> 2011, <i>14</i>, 973–977</p>	۲۰۱۱		
<p>1. Catalyst-free synthesis of dihydropyridine from barbituric acid in water Najmadin Azizi • Akbar Mobinikhaledi • Alireza Khajeh Amiri • Hossein Ghafuri Res Chem Intermed (2012) 38:2271–2275 Article in Press</p> <p>2. Catalytic stereoselective Mannich reaction under solvent-free conditions Najmadin Azizi *, Roya Baghi, Elham Batebi, Seyed Mohammad Bolourtchian, <i>Comptes Rendus Chimie</i>, 15 (2012) 278–282</p> <p>3. Natural deep eutectic salt promoted regioselective reduction of epoxide and carbonyl compounds Najmadin Azizi, *Elham Batebi, Said Bagherpour and Hossein Ghafuri, <i>RSC Advances</i>, 2012, 2, 2289–2293</p> <p>4. Deep eutectic solvent catalyzed highly efficient ring opening of epoxides Najmadin Azizi, * Elham Batebi 2012 DOI: 10.1039/c0xx00000x</p> <p>5. Highly efficient one-pot synthesis of trisubstituted imidazoles under catalyst-free conditions Najmadin Azizi, Nairreh Dado, and Alireza Khajeh Amiri <i>Can. J. Chem.</i> 90(2) pp 195-198(2012)</p> <p>6. An efficient synthesis of dithiocarbamates under ultrasound irradiation in water Najmadin Azizi • Elahm Gholibeglo • Sanaz Dehghan Nayeri, <i>Monatsh Chem</i></p>	۲۰۱۲	دکتر نجم الدین عزیز	۱۹

<p>(2012) 143:1171–1174</p> <p>7. Eutectic Salt Catalyzed Environmentally Benign and HEfficient Biginelli Reaction Najmadin Azizi, Sahar Dezfuli, and Mohmmad Mahmoodi Hahsemi The Scientific World Journal Volume 2012, Article ID 908702, 6 pages doi:10.1100/2012/908702,</p> <p>8. Deep eutectic solvent promoted highly efficient synthesis of N, N'-diarylamidines and formamides C. R. Chimie 15 (2012) 768–773</p> <p>9. A highly efficient synthesis of dithiocarbamates in green reaction media Najmadin Azizi* and Elham Gholibeglo RSC Advances, 2012, 2, 7413–7416</p> <p>10. Eutectic salts promote green synthesis of bis(indolyl)methanes Najmadin Azizi • Zohreh Manocher, Res Chem Intermed (2012) 38:1495–1500</p> <p>11. Green procedure for the synthesis of bis(indolyl)methanes in water N. Azizi E. Gholibeghloa Z. Manocheri Scientia Iranica C (2012) 19 (3), 574–578</p> <p>12. Squaric acid catalyzed simple synthesis of N-substituted pyrroles in green reaction media Najmadin Azizi • Anahita Davoudpour • Farshid Eskandari • Ehlham Batebi, Monatshefte fur Chemie, pp. 1-5 Article in Press DOI 10.1007/s00706-012-0841-2</p>			
<p>N. Shokoufi, A. Hamdamali, <i>Anal. Chim. Acta</i> 2010, 681, 56–62</p>	<p>۲۰۱۰</p>		
<p>1.E. Kazemi, N. Shokoufi, F. Shemirani, <i>Chem. Spec. Bioavailab.</i> 2011, 23, 249–255 2. E. Kazemi, N. Shokoufi, F. Shemirani, <i>J. Anal. Chem.</i> 2011, 66, 924–929</p>	<p>۲۰۱۱</p>	<p>دکتر نادر شکوفی</p>	<p>۲۰</p>
	<p>۲۰۱۲</p>		
	<p>۲۰۱۰</p>		
<p>1.M. Mirza-Aghayan, T. Baie Lashaki, M. Rahimifard, R. Boukherroub, A. A. Tarlani, <i>J. Iran. Chem. Soc.</i> 2011, 8, 280–286 2. A. Tarlani, M. P. Zarabadi, J. Muzart, E. Lotfalipour, F. Darkhosh, M. Abedini, M. M. Amini, <i>Catal. Commun.</i> 2011, 14, 89–91</p>	<p>۲۰۱۱</p>	<p>دکتر علی اکبر طرلانی</p>	<p>۲۱</p>

<p>1. Mirza-Aghayan M., Nazmdeh S., Boukherroub R., Rahimifard M., Tarlani A., M. Abolghasemi-Malakshah, <i>Synthetic Communications</i>, in press, 2012</p> <p>2. Aliakbar Tarlani, Monika Joharian, Mahtab Fallah, Jacques Muzart and Maryam Mirza-Ahayan, <i>Submitted</i></p> <p>3. Aliakbar Tarlania, Monika Joharian, Khashayar Narimani, Mahtab Fallah, Jacques Muzart, <i>Submitted</i></p> <p>4. Aliakbar Tarlani, Mir Pouyan Zarabadi, <i>Submitted</i></p> <p>5. Aliakbar Tarlani, Fatemeh Darkhosh, and Mahtab Fallah, <i>Submitted</i></p>	۲۰۱۲		
	2010		
	2011		
<p>1. Hossein Reza Darabi, Abbas Darestani Farahani, Mohammad Hashemi, Kioumars Aghapoor, Rohoullah Firouzi, ..., <i>Supramolecular Chemistry</i> (doi.org/10.1080/10610278.2012.678359), <i>Supramolecular Chemistry</i> 24 (9), pp. 653-657</p> <p>2. Journal of Molecular Modeling, Tayebeh Hosseinnejad, Majid M. Heravi, Rohoullah Firouzi (accepted)</p>	2012	دکتر روح اله فیروزی	۲۲

A. H. Pakiari, Z. Jamshidi, <i>J. Phys. Chem. A</i> 2010, 114, 9212–9221	۲۰۱۰	دکتر زهرا جمشیدی	۲۳
S. Jamali, R. Czerwieńec, R. Kia, Z. Jamshidi, M. Zabele, <i>Dalton Trans.</i> 2011, 40, 9123–9130	۲۰۱۱		
1. Tehrani, Z.A., Jamshidi, Z., Javan, M.J., Fattahi, A., <i>Journal of Physical Chemistry A</i> 2012, 116, 4338-4347 2. Shakourian-Fard, M., Fattahi, A., Jamshidi, Z., <i>Journal of Physical Organic Chemistry</i> 2012, 25, 153-161 3. Jamshidi, Z., Farhangian, H., Tehrani, Z.A., <i>International Journal of Quantum Chemistry</i> 2012, Article in Press DOI:10.1002/qua.24122 3. Marjan Jebeli Javan, Zahra Jamshidi*, Zahra Aliakbar Tehrani and Alireza Fattahi, <i>Organic & Biomolecular Chemistry</i> DOI: 10.1039 2012 1-11 5. Jebeli Javan, M., Tehrani, Z.A., Fattahi, A., Jamshidi, Z., <i>Structural Chemistry</i> 2012, 1-13 Article in Press 6. Abedien Zabaradsti, Ali Kakanejadifard, Motaleb Ghasemian, Zahra Jamshid, <i>Structural Chemistry</i> 2012, DOI 10.1007/s11224-012-0072-5	۲۰۱۲		
	2010		
1. M. Moridi Farimani, M. B. Bahadori, S. Taheri, S. N. Ebrahimi, S. Zimmermann, R. Brun, Gh. Amin, M. Hamburger, <i>J. Nat. Prod.</i> 2011, 74, 2200–2205	۲۰۱۱		
1. M. Moridi Farimani, Salman Taheri, Samad N. Ebrahimi, M. Babak Bahadori, Hamid R. Khavasi, Stefanie Zimmermann, Reto Brun, and Matthias Hamburger, <i>Org. Lett.</i> , 2012, 14 (1), pp 166–169 2. Mehran Ghasemlou, Faramarz Khodaiyan, Kambiz Jahanbin, Seyed Mohammad salman taheri, Taghi Gharibzahedi <i>Food Chemistry</i> 133, 2012, 383–389	2012		

	2010		
	2011		
<p>1. S. Makarem•A. R.Fakhari• A. A. Mohammadi, <i>MonatshChem</i>(2012) 143:1157–1160</p> <p>2. S. Makarem•A. R.Fakhari• A. A. Mohammadi, <i>Industrial & Engineering Chemistry Research</i>, 2012, 51, 2200–2204</p>	2012	دکتر علی اصغر محمدی	۲۵
<p>1. Direct Electrochemistry of Artificial Peroxidase Based on Self-Assembled Cytochrome c-SDS-Nano-Micelle, Hong, J., Huang, K., Wang, W., Yang, W.-Y., Zhao, Y.-X., Xiao, B.-L., Moosavi-Movahedi, Z., (...), Moosavi-Movahedi, A.A.2012, <i>Analytical Letters</i> 45 (15) , pp. 2221-2235</p> <p>2. A highly efficient nano-cluster artificial peroxidase and its direct electrochemistry on a nano complex modified glassy carbon electrode, Hong, J., Wang, W., Huang, K., Yang, W.-Y., Zhao, Y.-X., Xiao, B.-L., Gao, Y.-F., (...), Moosavi-Movahedi, A.A., 2012, <i>Analytical Sciences</i> 28 (7) , pp. 711-716</p> <p>3. A self-assembled nano-cluster complex based on cytochrome c and nafion: An efficient nanostructured peroxidase, Hong, J., Wang, W., Huang, K., Yang, W.-Y., Zhao, Y.-X., Xiao, B.-L., Gao, Y.-F., (...), Moosavi-Movahedi, A.A., 2012, <i>Biochemical Engineering Journal</i> 65 , pp. 16-22 Article in Press</p>	2012	دکتر زینب موسوی موحد	۲۹