

| | Curriculum Vitae |
|-------------|--|
| | First Name: Azizollah |
| Personal | Last Name: Habibi |
| Information | Position: Associate Professor |
| | |
| | Department: Faculty of Chemistry(Organic and Polymer) |
| | E-mail: habibi@khu.ac.ir |
| | Tel- Fax: +98-21-88848949 + 98-26-34551023 |
| T1 4 | PhD. 1999-2003 Organic Chemistry |
| Education | Tarbiat Modares University |
| | M.Sc. 1989-1993 Organic Chemistry |
| | Tarbiat Moallem University |
| | |
| | B.A. 1979-1988 Chemistry |
| | Tarbiat Moallem University |
| Employment | Head of the Jahad Daneshgahi's Center for Computer (Tarbiat Moallem University) – 1992 Win C. Read of the Jahad Daneshgahi's Center for Computer (Tarbiat Moallem University) – 1992 1992 |
| | Vice Culture Jahad Daneshgahi of Tarbiat Moallem University – 1985-1990 Education and research Deputy of Jahad Daneshgahi of Tarbiat Moallem University – 1992 |
| experiences | Education and research Deputy of Jahad Daneshgahi of Tarbiat Moallem University – 1992 Head of Shahed And Isargar affairs of Tarbiat Moallem University – 1991-1993 |
| | Student and Cultural District Supervisor of Tarbiat Moallem University (Karaj Campus) – |
| | 1993-1995 |
| | • Director of Cultural Affairs of Tarbiat Moallem University – 1994-1997 |
| | Program and Supporting Vice-Chanselor of Tarbiat Moallem University – 2003-2007 |
| | • Representative of the Board of Trustees on the Standing Committee – 2006-2014 |
| | ● Board Member of the Faculty Welfare Fund – 2006-2011 |
| | • Committee Member of Tarbiat Moallem University – 2003-2005 |
| | • University Vice-Chancellor for Student and Culture – 2006-2010 |
| | • University Vice-Chancellor for Student – 2013-2016 |
| | University Vice-Chancellor for Culture - 2016 Course Taught: |
| Teaching | 1993-present: Lecturer at Kharazmi University, |
| | With experience teaching at: Azad University of Karaj, Payam-e Noor University of Varamin & |
| experiences | Karaj, and College of Environment (Karaj), |
| | Taught Courses: |
| | B. Sc: |
| | Organic Chemistry (1), Organic Chemistry (2), |
| | Organic Chemistry (2), Organic Chemistry (3), |
| | Organic Chemistry Lab (1,2), |
| | Chemistry Litrature Investigation, |
| | Organic Chemistry (Biology), |
| | Spectroscopy Applications in Organic Chemistry, |
| | Physical Organic Chemistry, |
| | Environmental Chemistry, Organic Synthesis, |
| | Separation and Identification of Organic Compounds, |
| | Separation and Identification of Organic Compounds (Lab), |
| | Organic Synthesis (Lab). |
| | M So & Dh D |
| | M. Sc. & Ph.D.: Advanced Organic Chemistry, |
| | Physical Organic Chemistry, |
| | Advanced Organic Synthesis, |
| | Advanced Stereochemistry. |

Conferences Scientific events

- 1) "3th Iranian Conference of Organic Chemistry", 1374/12/16; Arak, Synthesis of nitrimines And investigation of inversion and rotation through C-N bond, Rahim Tadayoni, Hosein Abdi Oskoei & Azizollah Habibi.
- 2) "9th Iranian Conference of Organic Chemistry", 1380/7/24; Tehran, Reaction Between 5-Isopropylidene-2,2-dimethyl-1,3-dioxane-4,6-dione and tert-Butyl Isocyanide in the Presence of Primary or Secondary Amines, Issa Yavari .Azizollah Habibi, M. R. H. Tabatabaei, Hamid R. Bijanzadeh.
- 3) "14th Iranian Conference of Chemistry & Engineer Chemistry", 1382/11/28; Tehran, Simple Synthesis of Aryl 1-(tert-buthyl)-4,4-dimethyl-2,5-dioxo-3-pyrrolidine Carboxylate, Azizollah Habibi & Issa Yavari.
- 4) "12th Iranian Conference of Organic Chemistry", 1384/12/18, Ahvaz, Acylation of pyrrole or indoles in the presence of alkyl isocyanides and isoprpylidene Meldrum's acid, Azizollah Habibi & Issa Yavari.
- 5) "13th Iranian Conference of Organic Chemistry" 1385/6/16, Hamedan, New route for Synthesis of Isoxazolinedione derivative, Azizollah Habibi & Fahimeh Vafadarnejad.
- 6) "15th Iranian Conference of Organic Chemistry", 1387/6/5, Kermanshah, Synthesize of tetrapeptide Glu-Tyr-Ala-Lys as auseful reagent for reatment Multiple Sclerosis, Azizollah Habibi & Saadi Bayat.
- 7) "15th Iranian Conference of Organic Chemistry", 1387/6/5, Kermanshah, Tricomponent reactions of Alkylidene Meldrum's acids and Alkyl Isocyanides in the presence of Aromatic Oximes, Azizollah Habibi & marjan Akbari Armand.
- 8) "15th Iranian Conference of Organic Chemistry", 1387/6/5, Kermanshah, Isocyanide Based Multicomponent Reaction: An Efficient Synthesis of Functionalized Barbituric acid derivatives, Azizollah Habibi & Zahra Tarameshloo.
- 9) "15th Iranian Conference of Organic Chemistry", 1387/6/5, Kermanshah, Synthesis of Imminusuppressive Agent FTY720 and Its derivatives for Using in MS therapy and Transplatation, Azizollah Habibi, Saadi Bayat, Majid Aghvami & Haleh Hamedi Far.
- 10) "16th Iranian Conference of Organic Chemistry", 1388/5/27, Zanjan, Isocyanide based multi-component reaction: Reaction between alkylidene Meldrum's acid and isocyanides in the presence of OH or NH acids, Azizollah Habibi.
- 11) "16th Iranian Conference of Organic Chemistry", 1388/5/27, Zanjan, Four-component reaction: Reaction between alkylidene Meldrum's acid and alkyl isocyanide in the presence of aliphatic oxime, Azizollah Habibi & Fahimeh Vafadarnejad.
- 12) "16th Iranian Conference of Organic Chemistry", 1388/5/27, Zanjan, Reaction between triphenylphosphyne and dialkyl acetylenedicarboxylate isocyanide in the presence of acyl Meldrum's acid: synthesis of novel and stable Ylides, Azizollah Habibi & Khalil Eskandari.
- 13) "17th Iranian Conference of Organic Chemistry", 1389/7/23, Babolsar, Synthsis of new derivatives of functionalized oxofuran via multicomponent reaction, Azizollah Habibi & Azadeh Rahmani.
- 14) "17th Iranian Conference of Organic Chemistry", 1389/7/23, Babolsar, Synthsis of pyridine-3,5-dicarbonitrile derivatives from reaction of malonitrile with benzylidenebarbituric acid, Enayatoolah Sheykh Hoseini, Mohammad Ali Bigdeli & Azizollah Habibi.
- 15) "17th Iranian Conference of Organic Chemistry", 1389/7/23, Babolsar, Synthsis of 1,3-dimethyl pyrimidine-2,4-(1H,3H)dione and xanthenes derivatives in reaction dimedone with benzylidene and benzylidene-1,3-dimethylbarbituric acid acid, Enayatoolah Sheykh Hoseini, Mohammad Ali Bigdeli & Azizollah Habibi.
- 16) "19th Iranian Conference of Organic Chemistry", 1391/6/15, Rafsanjan, Multi Component reaction between a methoxy methylene Meldrum' acid derivative and Urea derivatives, Azizollah Habibi, Hengameh Sheydaei Ghorbani.
- 17) "19th Iranian Conference of Organic Chemistry", 1391/6/15, Rafsanjan, Synthesis of Novel Amidated 3-Substituted Coumarins and Amidated Coumarins Contained Lipophilic Spacers via Ugi 4-CR, Enayat Sheikhhosseini, Saeed Balalaei, Mohhamad A. Bigdeli, Azizollah Habibi.
- 18) "19th Iranian Conference of Organic Chemistry", 1391/6/15, Rafsanjan, Synthesis of New derivatives of 3,5-Pyrazolidinones, Azizollah Habibi., Hedyeh Hosseinzadeh, Seyed Majid Aghvami.
- 19) "**20**th **Iranian Seminar of Organic Chemistry**", 1392/5/12, A new and safe Three step process for synthesis of 3,3'-(butane-1,4-diylbis(oxy)) bis(propane-1,2,3-trityl) tetranitrate (Glyn Dimer) as Energetic Plastucizer, **Azizollah Habibi**, Mohammad Hadi Baghersad.
- 20) "21th Iranian Seminar of Organic Chemistry", 1392/12/22, Ilam, Catalytic synthesis of spiroacenaphthlene derivatives with using of DABCO as a green catalyst in aqueous media, Seyedeh Mahbobeh Mahdavi, Azizollah Habibi, Yousef Valizadeh, Hadi Dolati.

- 21) "21th Iranian Seminar of Organic Chemistry", 1392/12/22, Ilam, Synthesis of some 1,5-benzodiazepines fused with different heterocyclic moieties, Hamid Reza Ghomi, Azizollah Habibi, Yousef Valizadeh.
- 22) "21th Iranian Seminar of Organic Chemistry", 1392/12/22, Ilam, Efficient route for Synthesis of 2H-spiro[acenaphthylene-1,4'-pyran]2-one derivatives in the presence of morpholine as catalyst, Hadi Dolati, Azizollah Habibi, Yousef Valizadeh, Seyedeh Mahbobeh Mahdavi.
- 23) "21th Iranian Seminar of Organic Chemistry", 1392/12/22, Ilam, An efficient and green procedure for the synthesis of 2-aryl benzimidazole, Yousef Valizadeh, Azizollah Habibi, Marjan Mollazadeh, Abdolali Alizadeh.
- 24) "21th Iranian Seminar of Organic Chemistry", 1392/12/22, Ilam, *Three-Component reaction between arylidenemalononitrile and carbon disulfide in the presence of CH-acids*, Seyedeh Mahbobeh Mahdavi, Azizollah Habibi, Yousef Valizadeh, Hadi Dolati.
- 25) "21th Iranian Seminar of Organic Chemistry", 1392/12/22, Ilam, Synthesis of four membered cyclic ketene dithioacetals, Yousef Valizadeh, Azizollah Habibi, Abdolali Alizadeh, Hamid Reza Ghomi.
- 26) "21th Iranian Seminar of Organic Chemistry", 1392/12/22, Ilam, Synthesis of conjugated benzodiazepines with L-alanine amino acid, Hamid Reza Ghomi, Azizollah Habibi.
- 27) "21th Iranian Seminar of Organic Chemistry", 1392/12/22, Ilam, *Three component reaction* for synthesis of spiro[indene-2,4'-pyran]-1,3-dione derivatives in water and using DABCO as catalyst, Hadi Dolati, Azizollah Habibi, Yousef Valizadeh, Seyedeh Mahbobeh Mahdavi.
- 28) "The 16th Iranian Chemistry Congress", 1392/6/16, Yazd, Synthesis of novel ketene dithioacetals of active methylene compounds via dialkylacetylenedicarboxylate, Yousef valizadeha, Azizollah Habibi, Abdolali Alizadeh
- 29) "The 16th Iranian Chemistry Congress", 1392/6/16, Yazd, Synthesis of 6-amino-4-phenyl-4H-1,3-dithiine-5-carbonitrile derivatives from reaction between arylidenemalononitrile and active methylene componds in the presence of carbon disulfide, Azizollah Habibi, Seyedeh Mahbobeh Mahdavi, Yousef Valizadeh.
- 30) "The 16th Iranian Chemistry Congress", 1392/6/16, Yazd, Three-Component reaction of Aniline, Phenyl acetylene and Aromatic Sulfonyl Chloride in the presence of Cu(I) as Catallyst", Azizollah Habibi, Hadi Dolati, Mohammad Hadi Baghersad.
- 31) "The 22nd Iranian Seminar of Organic Chemistry", 1393/5/29, Tabriz, Unexpected product from three component reaction of ninhydrin, ethylcyanoacetate and variety of active methylene compounds, H. Dolati, A. Habibi, S. M. Mahdavi, S. M. Shahcheragh, S. Hakimi Nasab.
- 32) "The 22nd Iranian Seminar of Organic Chemistry", 1393/5/29, Tabriz, Synthesis of conjugated benzodiazepine with some α -amino acids through linkages containing carbon-nitrogen bonds, H. R. Qomia, **A. Habibi**.
- 33) "The 22nd Iranian Seminar of Organic Chemistry", 1393/5/29, Tabriz, Synthesis of tetracyclic azepine-fused benzoazepino analogues of 1,5-benzodiazepine of medicinal interest, H. R. Qomi, A. Habibi, S. M. Shahcheragh, H. Dolati.
- 34) "The 22nd Iranian Seminar of Organic Chemistry", 1393/5/29, Tabriz, Efficient One-Pot Three Component Synthesis Of Novel Functionalized, Pyrimidines, M. Habibi, A.Habibi, S. Hakimi Nasab.
- 35) "The 22nd Iranian Seminar of Organic Chemistry", 1393/5/29, Tabriz, Synthesis Of NewKetene O,O-Acetals Through Reaction Of Ketene Dithioacetals With Alcohols In The Presence Of Potassium Cyanate As Catalyst M.Habibi, A. Habibi, Y. Valizadeh, S. Hakimi Nasab, H. R. Qomi.
- 36) "The 22nd Iranian Seminar of Organic Chemistry", 1393/5/29, Tabriz, Synthesis of ketene O,O-acetals in presence of potassium cyanate as catalyst, S. Hakimi Nasab, A. Habibi, Y. Valizadeh, M. Habibi.
- 37) "The 22nd Iranian Seminar of Organic Chemistry", 1393/5/29, Tabriz, Synthesis of Benzo diazepine Derivatives by Nitration and Reduction, S. M.Shahcheragh, A.Habibi, H.R.Qomi, Y. Valizadeh, S. M. Mahdavi
- 38) "The 22nd Iranian Seminar of Organic Chemistry", 1393/5/29, Tabriz, Synthesis of 2-amino- 4H-pyran derivatives via three component reaction in the presence of 4-Dimethylaminopyridine (DMAP) as catalyst,
- S. M. Mahdavi, A.Habibi, H. Dolati and M. Habibi.

Papers Presented in The National Conferences:

1) "2nd International Conference on Chemistry And It's Applications", 6-9th December 2003; Doha (Qatar)."An efficient synthesis of Highly Functionalized, S-Alkyl 1-Alkyl-4, 4-Dimethyl-2,5-Dioxo Pyrrolidine-3-carbothioates; Azizollah Habibi And Issa Yavari.

- 2) "The 7th IUPAC International Conference On Heteroatom Chemistry", 20^{th} 8/2004; Shanghai (China). One-Pot synthesis of Dialkyl 2-(1-cyano-2-oxo-1-Phenyl-Alkyl)-3-(triphenyl λ^s -Phosphanylidene) succinates, **Azizollah Habibi**, Issa Yavari, Moammnad R. Islami, Ahmad , M. Tikdari And Lona Ebrahimi .
- 3) "3rd International Conference on Multi-Component Reactions and Related Chemistry", 9-13 July 2006; Amsterdam (Netherland). "Synthesis of New Derivatives of Hydroxylamine from One-pot Reaction of Isopropylidene Meldrum's Acid with Isocyanides in the Presence of Hydroxylamines, Azizollah Habibi, Leyla Mousavi far, Issa Yavari, M. R. Yazdanbakhsh.
- 4) "5th Eurasian Meeting on Heterocyclic Chemistry", 1-6 3th 2008; Kuwait (Kuwait). Isocyanide Based Multi-component Reaction; Synthesis of Novel 2,5-Dioxopyrrolidine Derivatives From Reaction of 2,6-Dimethyl Phenyl Isocyanide with Alkylidene Meldrum's Acid and Aryl hydroxylamine, Azizollah Habibi, Leyla Mousavi far, Issa Yavari, M. R. Yazdanbakhsh.
- 5) "Third International Symposium On Organic Chemistry With Satelite Meeting On NMR In Life Science", 30th Sep./2010; SUFIA (BULGARIA), Synthesis of new derivatives of polyfunctionalized oxofuran via multicomponent reaction, Azizollah Habibi & Azadeh Rahmani.

Journals

- **1)** Hamid Reza Qomi, **Azizollah Habibi**, "Synthesis of a novel functionalized tricyclic pyrimidine-fused 1,5-benzodiazepine library", *Tetrahedron*. (DOI: 10.1016/j.tet.2017.03.079) (In Press).
- 2) Seyyed Mohammad Shahcheragh, Azizollah Habibi, Sahar Khosravi, "Straightforward Synthesis of Novel Substituted 1,3,4-Thiadiazole Derivatives in Deep Eutectic Solvent", *Tetrahedron Lett.*, 2017, 58, 855–859 (DOI: 10.1016/j.tetlet.2017.01.057).
- **3**) Hamid Reza Qomi, **Azizollah Habibi**, Seyyed Mohammad Shahcheragh, "Dual Fluorescence and Intramolecular Charge Transfer in the Investigation of Fluorescence Properties of 1,5-Benzodiazepine-2,4-dione Derivatives", *Spectrochim. Acta, Part A: Mol. and Biomol. Spect.*, **2017**, 174, 164–170 (DOI:10.1016/j.saa.2016.11.028).
- **4)** Mohammad Hadi Baghersad, **Azizollah Habibi**, Akbar Heydari, "Synthesis, characterization, thermal and computational studies of novel tetra–azido compounds as energetic plasticizers", *J. Mol. Struct.*, **2017**, *1130*, 447–454 (DOI: 10.1016/j.molstruc.2016.09.028).
- **5**) Maysam Habibi, **Azizollah Habibi**, Saber Hakimi Nasab, Hadi dolati, Seyedeh Mahbobeh Mahdavi, "Effective and Green One-pot Multicomponent Synthesis of Novel Derivatives of 4H-Pyrans in the Presence of Hexamethylenetetramine as Catalyst in Water Medium", *J. Heterocyclic Chem.*, **2017**, *54*, 1598–1603 (Online Published: 12 October 2016, (DOI: 10.1002/jhet.2781).
- **6) Azizollah Habibi**, Yousef Valizadeh, Marjan Mollazadeh, Abdolali Alizadeh, "Green and High Efficient Synthesis of 2-Aryl Benzimidazoles: Reaction of Arylidene Malononitrile and 1,2-Phenylenediamine Derivatives in Water or Solvent-Free Conditions", *Inter. J. Org. Chem.*, **2015**, *5*, 256-263 (dx.doi.org/10.4236/ijoc.2015.54025).
- 7) Hadi Dolati, **Azizollah Habibi**, Seyed Abdul Majid Ayatollahi, Seyedeh Mahbobeh Mahdavi and **8**) Yousef Valizadeh, "Simple Synthesis of Polyfunctionalized Indoline-Spiro Fused Pyran Derivatives via an Aqueous Multicomponent Reaction", *J. Chem. Soc. Pakistan*, **2016**, *38*, 517-523.
- **9**) Seyedeh M. Mahdavi, Azizollah Habibi, Hadi Dolati, Saber H. Nasab and Seyyed M. Shahcheragh, "Synthesis of Novel Spirooxindole Derivatives Using N-Phenylpiperazine as an Organocatalyst", *Lett. Org. Chem.*, **2016**, *13*(*4*), 316-321 (DOI: 10.2174/1570178613666160229224626).
- **10**) Somayyeh Sarvi Beigbaghlou, Katayoun Marjani, Azizollah Habibi, Seyyed Vahid Atghia, "Introduction of a new ionic liquid solid acid based on clay as an efficient, recyclable and thermally stable catalyst for organic transformations", *RSC Adv.*, **2016**, *6*, 20306 (10.1039/C5RA25297K).
- **11**) Abbas Ali Esmaeili, Fariba Salehan, **Azizollah Habibi**, Ali Reza Fakhari, "Efficient synthesis of novel pyrano[2,3-d]pyrido[1,2-*a*]pyrimidine derivatives via isocyanide-based three-component reactions", *Tetrahedron Letters*, **2016**, *57*, 100–102.
- **12**) Nourmohammadian Farahnaz, **Azizollah Habibi**, F. Nazari, A. Ashtiani Abdi, M. Sadeghi Kiakhani and R. Abbasi, "Photophysical Responses of Benzimidazolic and Benzoxazolic Hydroxy Coumarin Dyes", *Prog. Color Colorants Coat.*, **2015**, *8*, 247-257.
- 13) Azizollah Habibi, Mohammad Hadi Baghersad, "A new approach for the synthesis of soft and safe energetic dimer of GLYN- Identify and determine the characteristics and compare the results with the specification GLYN oligomer softeners", Confid. Mag. Def. Adv. Sci. & Tech., 2015, 5 (2).
- **14**) **Azizollah Habibi**, Mohammad Hadi Baghersad, Hamed Taghi Elahi," Lubricants nitrate ester used in solid propellants" (Conference Paper), *7th Conference on Explosives, pyrotechnics and propellants*, Malek Ashtar Industrial University (Tehran.), March, **2015**. 1349-1357
- **15**) **Azizollah Habibi**, Yousef Valizadeh, Abdolali Alizadeh, "New Route for the Synthesis of Four-Membered Cyclic Ketene Dithioacetals", *Helvetica Chimica Acta*, **2015**, *98*, 67-71 (DOI: 10.1002/hlca.201400127).
- **16**) **Azizollah Habibi**, Zeinab Soltanloo, Asadollah Beiraghi, Yousef Valizadeh, "One-pot synthesis of new dye derivatives of succinimide via three-component reaction of alkylidene Meldrum's acid, isocyanides and *p*-aminoazobenzene derivatives", *Dyes and Pigments*, **2015**, *113*, 481-486

- (DOI:10.1016/j.dyepig.2014.09.020).
- **17**) Mahdieh Zangouei, Abbas Ali Esmaeili, **Azizolah Habibi**, Ali Reza Fakhari, " Efficient synthesis of novel tricyclic fused pyranothiazolopyrimidine derivatives via isocyanide-based three-component reactions", *Tetrahedron*, **2014**, *70*, 8619-8623 (DOI:10.1016/j.tet.2014.09.048).
- **18**) **Azizollah Habibi**, Yousef Valizadeh, Abdolali Alizadeh, Hadi A. Rudbari, Viviana M. Nardo "Regioselective synthesis of novel ketene dithioacetals", *Journal of Sulfur Chemistry*, **2014**, *35*, 362-372 (DOI:10.1080/17415993.2013.879871).
- **19) Azizollah Habibi**, Hengameh. S. Ghorbani, Giuseppe Bruno, and Hadi A. Rudbari, Yousef Valizadeh; "Crystal Structure of 1-Methyl-3-([2,2-Dimethyl-4,6-Dioxo-1,3-Dioxane-5-Ylidene]Methyl)Urea", *Crystallography Reports*, **2013**, *58* (7), 1084–1087 (DOI: 10.1134/S106377451308004X).
- **20) Azizollah Habibi,** Enayatollah Sheikhhosseini, Naheed Taghipoor "A Simple and Efficient Approach to the Synthesis of Furo-pyran Derivatives: Four-Component Reaction (3+1) of Isocyanides with Arylidene-Substituted Meldrum's acid", *Chemistry of Heterocyclic Compounds*, **2013**, *49* (7), 968-973 (DOI: 10.1007/s10593-013-1333-y).
- 21) Saeed Balalaie, Mohammad A. Bigdeli, **Azizollah Habibi** and Enayatollah Sheikhhosseini, "Synthesis of novel amidated 3-substituted coumarins via Ugi 4-CR", *Journal of the Korean Chemical Society*, **2014**, *58*(2) (DOI: 10.5012/jkcs.2014.58.2.186).
- **22)** Saeed Balalaie, Mohammad Ali Bigdeli, Enayatollah Sheikhhosseini, and **Azizollah Habibi**, "Efficient Synthesis of Novel Coumarin-3-carboxamides (=2-Oxo-2*H*-1-benzopyran-3-carboxamides) Containing Lipophilic Spacers", *Helv .Chem. Acta*, **2012**, *95*, 28 (DOI: 10.1002/hlca.201100238).
- **23**) **Azizollah Habibi**, Enayatollah Sheikhhosseini, Mohammadali Bigdeli, Saeed Balalaie, Elinaz Farrokhi, "Solvent Free Synthesis of α, ά-Bis(substituted-benzylidene) cycloalkanones Using Covalently Anchored Sulfonic Acid on Silica Gel (SiO2-R-SO₃H) as an Efficient and Reusable Heterogeneous Catalyst", *Inter. J. of Org. Chem.*, **2011**, *1*, 143-147 (DOI:10.4236/ijoc.2011.14021).
- **24**) **Azizollah Habibi**, Zahra Tarameshloo, Shahnaz Rostamizadeh and Ali M. Amani, "Efficient Synthesis of 3-Aminoimidazo[1,2-a] Pyridines Using Silica-Supported Perchloric Acid (HClO₄-SiO₂) as a Novel Heterogenous Catalyst", *Letters in Organic Chemistry*, **2012**, *9*, 155-159 (DOI: 10.2174/157017812800167538).
- **25**) Abbas Ali Esmaeili, Abbas Moradi, **Azizollah Habibi**, "Facile Synthesis of Highly Substituted Iminocyclopentenes: A Novel Isocyanide-Based Three-Component Condensation Reaction", *SYNLETT*, **2011**, *16*, 2307-2310.
- **26**) Abbas Ali Esmaeili, Shima Shahmansouri, **Azizollah Habibi**, Ali Reza Fakhari "Diastereoselective synthesis of 5-iminooxazolines and their subsequent transformation to a,a-disubstituted dipeptide esters: a formal [4b1] cycloaddition reaction of cyclohexyl isocyanide and *Z*-alkyl-a-benzoyl amino-acrylates" *Tetrahedron*, **2012**, *68*, 8046-8051.
- **27**) Abbas Ali Esmaeili, Mahdieh Zangouei, Ali Reza Fakhari, **Azizollah Habibi**, "An efficient regioselective synthesis of highly functionalized 3-oxo-2,3-dihydro-5H-thiazolo[3,2-a]pyrimidines via an isocyanide-based three-component reaction", *Tetrahedron Letters*, **2012**, *53*, 1351–1353.
- **28**) **Azizollah Habibi**, Azadeh Rahmani, "Isocyanides Based Multicomponent Reaction: One-Pot Synthesis of New Derivatives of Imino-Furanone", *Helv. Chem. Acta*, **2011**, 94.
- **29**) Enayatollah Sheikhhosseini, Fahime Vafadarnejad and **Azizollah Habibi**, "Bis[*N*-cyclohexyl-1-(2-{1-[(cyclohexylamino) carbonyl]cyclohexyl}-3,5-dioxo-1,2-oxazolidin-4-yl)cyclopentanecarboxamide] monohydrate ",*Acta Cryst.Sec.E*, **2011**, *67*(*9*) , 02239.
- **30**) Vessally E., Fereyduni E., Erdogdu Y., **A. Habibi**, Eskandari K., Gulluoglu M. T. "Synthesis, spectroscopic and DFT investigation of dimethyl-2-(5-acetyl-2,2-dimethyl-4,6-dioxo-1,3-dioxan-5-yl)-3- (triphenylphosphinylidene)succinate" *Journal of Molecular Structure*, **2011**, 985, 120–127.
- **31) Azizollah Habibi**, Fahimeh Vafadarnejad, An Isocyanide Based Multicomponent Reaction: New route for Synthesis of Isoxazolinedione derivatives *o'*, "J. Heterocycl. Chem., **2013**, *50*, 887-890.
- **32**) **Azizollah Habibi**, .Zahra Tarameshloo, A new and convenient method for synthesis of barbituric acid derivatives", *J. Iran. Chem. Soc.*, **2011**, 8 (1), 287-291.
- **33**) Mohammad A. Bigdeli, Enayatollah Sheikhhosseini Lori, **Azizollah Habibi**, Saeed Balalaei, "An Experimental study of special leaving group Behavior on the reaction of Arylidenbarbituric Acids", *Heterocycles*, **2010**, 2011.
- **34**) Abbasali Esmaeili, Rahele Hosseinabadi, **Azizollah Habibi**, "An Efficient Synthesis of Highly Functionalized 4H-Pyrano[3,3-d]isoxazoles via Isocyanide-Based Three-Component Reaction", *SYNLETT*, **2010**, *10*(50), 1477-1480.
- **35**) **Azizollah Habibi**, Leyla Mousavifar, "Structure of 1-(2,6- Dimethyl phenyl)-*N* -hydroxy-4,4-dimethyl-2,5-dioxo-N-phenyl-3-pyrrolidine Carboxamide". *Crystallography Reports*, **2010**, *7*, *55*, 1214-1216.
- **36**) **Azizollah Habibi**, Mohammad R. Yazdanbakhsh and Leyla Mousavifar," Crystal structure of *N-(tert*-butyl)-1-(3,5-dioxo-2- phenyltetrahydro-4-isoxazolyl) cyclohexane carboxamide", *X-ray Struct. Anal. Online*, **2010**, *26*(2), 9.
- **37) Azizollah Habibi**, Enayatollah Seikhhosseini Lori and Abbas Shockravi, "Synthesis of novel furo-pyran derivatives via reaction between an isocyanide and alkylidene-substituted Meldrum'acid",

| | Tetrahedron Lett., 2009 , 50(9), 1075-1078. |
|-------------|---|
| | 38) Azizollah Habibi, Leyla Mousavifar, Issa Yavari, Mohammad R. Yazdanbakhsh, "Crystal |
| | structure of <i>N-(tert-</i> butyl)-1-(3,5-dioxo-2-phenyl tetrahydro-4-isoxazolyl) cyclohexane |
| | carboxamide", J. Cchem. Crystalogr., 2008 , 38 (50), 701-708. |
| | 39) Azizollah Habibi , Leyla Mousavifar, Mohammad R. Yazdanbakhsh, and Issa Yavari" Synthesis |
| | of 1-(2,6-Dimethylphenyl)-Nhydroxy-4,4-dialkyl-2,5-dioxo- <i>N</i> -aryl-3-pyrrolidine-carboxamides from |
| | Reaction of 2,6-Dimethylphenyl Isocyanide, Alkylidene Meldrum's Acids, and |
| | Arylhydroxylamines", Synth. Commun., 2008, 38, 881. |
| | 40) Azizollah Habibi, Leyla Mousavifar, Issa Yavari, Mohammad Reza Yazdanbakhsh", Synthesis |
| | of New Derivatives of 3,5-Dioxo-2-Aryltetrahydro-Isoxazole from One-Pot Reaction of Alkylidene |
| | Meldrum's Acid with Alkyl Isocyanides in the Presence of Hydroxyl amines ", Monatsh. Chem., |
| | 2007 , 138 (6), 603-606. |
| | 41) Issa Yavari, Mohammad R. Islami, Azizollah Habibi, Ahmad M. Tikdari, and Lona Ebrahimi, |
| | "Synthesis of Dialkyl 2-(1-cyano-2-oxo-1-phenyl-alkyl)-3-(triphenyl-15-phosphanylidene)- |
| | succinates", Phosphorus, Sulfur Silicon Relt. Elem., 2004, 179, 575-583. |
| | 42) Issa Yavari and Azizollah Habibi, "Reaction between alkyl isocyanides and isopropylidene |
| | meldrum's acid in the presence of pyrrole or indole", SYNTHESIS, 2004, 7, 989-991. |
| | 43) Issa Yavari and Azizollah Habibi, "Synthesis of Aryl 1-(tert-Butyl)-4,4-dimethyl-2,5-dioxo-3- |
| | pyrrolidinecarboxylates", <i>Pol. J. chem.</i> , 2004 , 78, 71-74. 44) Issa Yavari, Mohammad R. Hosseini-Tabatabaei, and Azizollah Habibi , "New Synthesis of |
| | Alkyl 1-tert-Butyl-4,4-dimethyl-2,5-dioxo-pyrrolidine-3-carboxylate And Dialkyl 2- (1-tert- |
| | Butylcarbamoyl-1-Methyl-Ethyl)-malonates", Synth. Commun., 2003 , 33(15), 2709-2717. |
| | 45) Issa Yavari; Azizollah Habibi, "Reaction Between 5-Isopropylidene-2,2-dimethyl-1,3-dioxane- |
| | 4,6-dione and <i>tert</i> -Butyl Isocyanide in the Presence of Primary or Secondary Amines", <i>Monatsh</i> . |
| | Chem., 2003, 134 (12) -1651-1658. |
| | 46) Issa Yavari and Azizollah Habibi ," Efficient Synthesis of Highly Functionalized, S-Alkyl 1- |
| | Alkyl-4,4-dimethyl-2,5-dioxo-pyrrolidine-3-carbothioates", <i>Phosphorus, Sulfur Silicon Relt. Elem</i> , |
| | 2003 , 178, 1733–1739. |
| | 47) Issa Yavari, Mohammad Anari-Abbasinejad, Abdolali Alizadeh, and Azizollah Habibi, |
| | "Stereoselective Synthesis of 1,5-Diionic Organophosphorus Compounds", <i>Phosphorus, Sulfur</i> |
| | Silicon Relt. Elem, 2002 , 177, 2523-2527. |
| | |
| | 1-Translation of "Designing Organic Syntheses, Stuart Warren", by Farough Nasiri, Azizollah |
| Book | Habibi, Published by: University of Kurdistan, 2011 |
| | |
| | |
| Scholarship | |
| and Grants | |
| | 1986 National Excellent Jahadgar (JAHAD DANESHGAHI) Award |
| Honors | 2003 Summa cum laude Ph.D. Graduate at Tarbiat Modarres University |
| | 2008 Distinguished Student and Cultural Vice-Chancellor (Among public universities) |
| | 2008 Distinguished Professor at Payam-e Noor University of Varamin |
| | 2010 Distinguished Student and Cultural Vice-Chancellor (Among public universities) |
| | 2010 Nominee for the Regional Excellent Professors Award (Alborz & Tehran Provinces) |
| | 2011 Excellent Lecturer Award at Tarbiat Moallem (Kharazmi) University |
| | 2012 Excellent Researcher at Tarbiat Moallem (Kharazmi) University |
| | English |
| languages | |

• please attach your personal photo to email.