



نام: لیلا

نام خانوادگی: یوسف تبار میری

میزان تحصیلات: دکتری شیمی آلی

عضو هیات علمی تمام وقت دانشگاه آزاد اسلامی واحد علوم پزشکی تهران

E-Mail: l_youseftabar@yahoo.com;

Projects

Master Thesis: Synthesis of investigation of *N*-Hydroxy Phthalimide with electron-poor acetyleneic ester.

Ph.D. Thesis: Synthesis of some heterocycles from indole derivatives.

سوابق اجرایی:

- ۱-مدیر گروه شیمی از سال ۹۳-۹۱
- ۲-عضو کمیته طرح درس دانشکده علوم نوین از سال ۹۶ تاکنون
- ۳-عضو شورای پژوهشی دانشکده شیمی دارویی از خرداد ۹۷ تا کنون
- ۴-مسئول کمیته طرح درس دانشکده شیمی دارویی از اذر ۹۷ تا کنون

سوابق پژوهشی:

تالیف کتاب:

- ۱-تالیف کتاب با عنوان مسمومیت های شیمیایی
 - ۲-تالیف کتاب با عنوان تکنولوژی شیمیایی
 - ۳-تالیف کتاب با عنوان طیف سنجی به زبان ساده
- راهنمایی پایان نامه کارشناسی ارشد:

- ۱-راهنمایی پایان نامه کارشناسی ارشد تحت عنوان " سنتز مشتقات پیرانوکیلین در حضور کاتالیزور سبز "
- ۲-راهنمایی پایان نامه کارشناسی ارشد تحت عنوان " سنتز مشتقات اسپایرواکسیندول در حضور کاتالیزورهای زیستی "
- ۳- راهنمایی پایان نامه کارشناسی ارشد تحت عنوان " سنتز برخی مشتقات جدید پیران بر پایه ایساتین با اثرات بالقوه ضد سرطان "
- ۴- راهنمایی پایان نامه کارشناسی ارشد تحت عنوان " سنتز مشتقات اسپایرواکسیندول-پیرولیدین با اثرات بالقوه ضد سرطان از طریق واکنش حلقه افزایی 1,3-دای پلار "
- ۵- راهنمایی پایان نامه دکترای عمومی داروسازی تحت عنوان " تعدیل قند خون و پروفایل های چربی توسط مشتقات باز شیف ایساتین در رت های دیابتی شده نوع دو با استرپتوزوتوسین "

طرح‌های پژوهشی:

۱- مجری طرح پژوهشی با عنوان "سنتر برخی اکسیندولها با استفاده از مایعات یونی"

۲- همکار طرح پژوهشی با عنوان "سنتر مشتقات پیریدین در محیط آبی"

داور مجلات:

Journal of Science, Islamic Republic of Iran و *Iranian Chemical Commutation, Asian Journal of Green Chemistry*

مقالات ارایه شده در ژورنالها:

1-Electrochemical Synthesis of 2-(2-chlorophenyl)-2-[(3,4-

dihydroxyphenyl)(methyl)amino]cyclohexanone, M. Najafia, M. M. Lajvardi, **L. Youseftabar-Miri**, M. Amerid, and O. Ghaderi, *Russian Journal of Electrochemistry*, **54 (2018), 1269–1274.**

2- A clean and efficient synthesis of spiro[4H-pyran-oxindole] derivatives catalyzed by egg shell, **Leila Youseftabar-Miria**, *Iranian Chemical Communcation*, **7 (2019) 142-152**

An efficient approach to the synthesis of some novel heterocycles related to indoline moiety using [BMIm]Cl catalysis , **Leila Youseftabar-Miria**, Hamide Hosseinjani-Pirdehi , *Asian Journal of Green Chemistry 2 (2017) 56-68*

2-Tetramethylguanidiniumtriflate catalyzed Henry reaction of isatins: An efficient synthesis of 3-Hydroxy-3-nitromethyl-1,3-indolin-2-one derivatives and their anti-diabetic activity, **Leila Youseftabar-Miri** , Maryam Rafieirad, *Iranian Journal of Catalysis 5(1), 2015, 15-19.*

3-A new four-component reaction: Synthesis of novel spiro[pyrazoloquinoline-oxindole]s under solvent-free conditions, H. Hosseinjani-Pirdehi, K. Rad-Moghadam and **L. Youseftabar-Miri**, . *Tetrahedron 2014, 70, 1780.*

4- A green and one-pot synthesis of quinoline derivatives catalyzed by L-proline in aqueous media, E. Davoodi, **L. Youseftabar-Miri**, H. Hosseinjani-Pirdehi, *Iranian Journal of Catalysis 4(2), 2014, 99-104*

5- Eggshell: A green and efficient heterogeneous catalyst for the synthesis of pyrano[3,2-c]quinolone, **Leila Youseftabar-Miri** *, Fatemeh Akbari and Farshid Ghragsahar, *Iranian Journal of Catalysis 4(2), 2014, 85-89.*

6-Ambient synthesis of spiro[4H, pyran-oxindol]derivatives under [BMIm]BF₄catalysis, K. Rad-Moghadam, **L. Youseftabar-Miri**, *Tetrahedron 2011, 67, 5693.*

7- A convergent synthesis of fused spiro[1,4-dihdropiridin-oxindole]compounds under ionic liquid catalysis , K. Rad-Moghadam and **L. Youseftabar-Miri** , *J. Florin. Chemistry, 2012,135, 213.*

- 8-** Synthesis of novel spirp[di-hydropyridineoxindol] compound in water, K. Rad-Moghadam and **L. Youseftabar-Miri** , *Synlett*, 2010, 13, 1969.
- 9-** Quick and efficient synthesis of Baylis-Hillman adducts of Isatin derivatives, K. Rad-Moghadam and **L. Youseftabar-Miri**, *Arkivoc*2011,*xi*, 43.
- 10-** Crystal Structure of Ethyl 2-(2,3-dioxoindolin-1-yl)acrylate, **L. Youseftabar-Miri**, K. Rad-Moghadam, *Submitted in Analytical Sciences.*
- 11-**Synthesis of dialkyl 8-Oxo-2,8-dihydroisoxazolo[3,2-a]isoindole-2,3-dicarboxylates from dialkyl acetylenedicarboxylates, *N*-Hydroxy Phthalimide and tributylphosphine, **L. Youseftabar-Miri**, A. Ramazani, E. Ahmadi, A. Sedrpoushan, *Phosphorus, Sulfur, and Silicon and the Related Elements; May 2007; 182.*
- 12-** Crystal Structure of Dimethyl 2-[(1,3-Dioxo-1,3-dihydro-2H-isoindol-2-yl)oxy]-2-butenedioate, **L. Youseftabar-Miri**, A. Ramazani, E. Ahmadi and A.Morsali, *Analytical Sciences, 2007., 23 , x97-x98.*
- 13-**Stereoselective synthesis of dialkyl-1,1-diacetyl-8a-hydroxy-8-oxo-1,2,8,8a-tetrahydrocyclopenta[a]indene-2,3-dicarboxylates from the reaction of dialkyl-2-(1-acetyl-2-oxopropyl)-3-(tributylphosphoranylidene)succinates with indene-1,2,3-trione, A. Ramazani, E. Ahmadi, **L. Youseftabar-Miri**, A. Jafari, *Asian journal of chemistry 2007, 2, 1589.*
- 14-** Synthesis of dialkyl 1,1-diacetyl-8a-hydroxy-8-oxo-1,2,8,8a-tetrahydrocyclopenta[a]indene-2,3-dicarboxylates A. Ramazani, E. Ahmadi, **L. Youseftabar-Miri**, A. Jafari, *Asian journal of chemistry 2007, 2, 1575.*
- 15-**Microwave induced stereoselective synthesis of of dialkyl-1,1-diacetyl-8a-hydroxy-oxo-1,2,8,8a-tetrahydrocyclopenta[a]indene-2,3-dicarboxylates from the reaction of dialkyl-2-(1-acetyl-2-oxopropyl)-3-(tributylphosphoranylidene)succinates with indene-1,2,3-trione in the presence of Magnesium sulfate powder, A. Ramazani, E. Ahmadi, **L. Youseftabar-Miri**, A. Jafari , *Asian journal Of chemistry 2006, 19, 5134.*

سمینارهای ملی و بین المللی:

- 16-**Versatile three-component procedure for combinatorial synthesis of spirp[di-hydropyridine-oxindol] library in water, L. Youseftabar-Miri , K. Rad-Moghadam, H. Hosseinjani-Pirdehi, 1st national conference on multi-component reactions, May 29-30, 2012, Kerman, Iran (**oral**)

17-An efficient one-pot synthesis of 3,3-substituted oxindole derivative under solvent free condition L. Youseftabar-Miri, , K. Rad-Moghadam, H. Hosseinjani-Pirdehi, 1st national conference on multi-component reactions, May 29-30, 2012, Kerman, Iran.

18- Ionic liquid catalyzed Henry reactions: Simple route for synthesis of 3-hydroxy -3-nitroalkyl-oxindoles, **L.Youseftabar-Miri**, 19th Iranian sminar of organic reaction, Sep. 5-7, 2012, Vali-e-Asr University, Rafsanjan, Iran.(oral)

19- Green and one-pot synthesis of quinolone derivatives in aqueous media, E. Davoodi, **L. Youseftabar-Miri**, H. Hossinjani, 19th Iranian sminar of organic reaction, Sep. 5-7, 2012, Vali-e-Asr University, Rafsanjan, Iran.

20. An efficient one-pot synthesis of 3,3-substitued oxindole derivatives under solvent-free conditions, H. Hosseinjani-Pirdehi, K. Rad-Moghadam and L. Youseftabar-Miri, 19th Iranian sminar of organic reaction, Sep. 5-7, 2012, Vali-e-Asr University, Rafsanjan, Iran.

21- Tetramethylguanidinium triflate: An efficient catalyst solvent for the henry reaction **L. Youseftabar-Miri** and K. Rad-Moghadam, 18th Iranian sminar of organic reaction, Sep. 7-9, 2012, zahedan University,zahedan, Iran.

22-Convergent Synthesis of Fused Spiro[1,4-ihydroxyridine-oxindole] Compounds under Ionic Liquid Catalysis, **L. Youseftabar-Miri** and Kurosh Rad-Moghadam, 18th Iranian sminar of organic reaction, Sep. 7-9, 2012, zahedan University,zahedan, Iran.

23- Microwave induced stereoselective synthesis of alkyl z-2-(2-amino-4-oxo-1,3-thiazol-5(4h)-yliden)acetates from thiourea and dialkyl acetylenedicarboxylates in solvent-less conditions, E.Ahmadi, A. Ramazani, **L.Youseftabar-Miri**, A.Jafari, 13th Iranian sminar of organic reaction, Sep. 7-9, 2006, Bu-Ali University,Hamadan, Iran.

24- Silica gel powder catalyzed intermolecular wittig reaction of fluorin-containing stabilized phosphorus ylides with ninhydrin in solvent-free conditions, E. Ahmadi, A. Ramazani, **L. Youseftabar-Miri**, A. Jafari, 13th Iranian sminar of organicreaction, Sep. 7-9, 2006, Bu-Ali University, Hamadan, Iran.

25- Microwave-induced stereoselective conversion of dialkyl 2-(Imido-N-YL)-3-(triphenylphosphoranylidene)butanedioates to electron-poor (Z)-N-Vinylimides in the presence of Potassium Dihydrogen phosphate and Manges dioxide in solvent-free conditions, E. Ahmadi, A. Ramazani, **L. Youseftabar-Miri**, A. Jafari, 12th Iranian sminar of organic reaction, March. 7-9, 2006, Ahwaz University, Iran.

26- Microwave-induced stereoselective conversion of dialkyl 2-(Imido-N-YL)-3-(triphenylphosphoranylidene)butanedioates to electron-poor (Z)-N-Vinylimides in the presence of Potassium Dihydrogen phosphate and Manges dioxide in solvent-free

- conditions, E. Ahmadi, A. Ramazani, **L. Youseftabar-Miri**, Ali Jafari, 12th Iranian sminar of organic reaction, March. **7-9, 2006, Ahwaz University, Iran.**
- 27- A green and one-pot synthesis of pyranoquinoline derivatives in aqueous media, , **Leila Youseftabar-Miri** *, Fatemeh Akbari and Farshid Ghragsahar , 20th Iranian sminar of organic reaction, July, **3-5, 2013, Hamadan University, I**
- 16- Isatin:Avarestile molecular in our laboratory, ۱۳۹۷ و بیستمین کنگره شیمی ایران، مشهد، سخنرانی
- 17-Synthesis of novel spirp[di-hydropyridineoxindol] compound in water, **L. Youseftabar-Miri** and K. Rad-Moghadam (اولین کنگره شیمی نوین ایران) ۱۳۹۰ اردیبهشت ایران) **شیراز- سخنرانی**
- 18- Quick and efficient synthesis of Baylis-Hillman adducts of Isatin derivatives, **L. Youseftabar-Miri** and K. Rad-Moghadam (اولین کنگره شیمی نوین ایران) **شیراز-پوستر** (۱۳۹۰- اردیبهشت ایران، اردیبهشت ۱۳۹۰- **شیراز-پوستر**)
- ۱۹- سنتز مشتقات اسپایرواکسیندول در محیط مایع یونی، کورش راد مقدم، **لیلا یوسف تبار میری** (یازدهمین همایش **دانشگاه گیلان- سخنرانی**)
- 20-Versatile three-component procedure for combinatorial synthesis of spirp[di-hydropyridine-oxindol] library in water, L. Youseftabar-Miri, , K. Rad-Moghadam, H. Hosseinjani-Pirdehi, 1st national conference on multi-component reactions, May 29-30, 2012, Kerman, Iran (**oral**)
- 21-An efficient one-pot synthesis of 3,3-substited oxindole derivative under solvent free condition L. Youseftabar-Miri, , K. Rad-Moghadam, H. Hosseinjani-Pirdehi, 1st national conference on multi-component reactions, May 29-30, 2012, Kerman, Iran.
- 22- Ionic liquid catalyzed Henry reactions: Simple route for synthesis of 3-hydroxy -3-nitroalkyl-oxindoles, **L. Youseftabar-Miri**, 19th Iranian sminar of organic reaction, Sep. 5-7, 2012, **Vali-e-Asr University, Rafsanjan, Iran.(oral)**
- 23- Green and one-pot synthesis of quinolone derivatives in aqueous media, E. Davoodi, **L. Youseftabar-Miri**, H. Hossinjani, 19th Iranian sminar of organic reaction, Sep. 5-7, 2012, **Vali-e-Asr University, Rafsanjan, Iran.**
24. An efficient one-pot synthesis of 3,3-substitued oxindole derivatives under solvent-free conditions, H. Hosseinjani-Pirdehi, K. Rad-Moghadam and L. Youseftabar-Miri, 19th Iranian sminar of organic reaction, Sep. 5-7, 2012, **Vali-e-Asr University, Rafsanjan, Iran.**
- 25- Tetramethylguanidinium triflate: An efficient catalyst solvent for the henry reaction **L. Youseftabar-Miri** and K. Rad-Moghadam, 18th Iranian sminar of organic reaction, Sep. 7-9, 2012, **zahedan University, zahedan, Iran.**
- 26-Convergent Synthesis of Fused Spiro[1,4-ihydropyridine-oxindole] Compounds under Ionic Liquid Catalysis, **L. Youseftabar-Miri** and Kurosh Rad-Moghadam, 18th Iranian sminar of organic reaction, Sep. **7-9, 2012, zahedan University, zahedan, Iran.**
- 27- Microwave induced stereoselective synthesis of alkyl z-2-(2-amino-4-oxo-1,3-thiazol-5(4h)-yliden)acetates from thiourea and dialkyl acetylenedicarboxylates in solvent-less conditions, E.Ahmadi, A. Ramazani, **L. Youseftabar-Miri**, A.Jafari, 13th Iranian sminar of organic reaction, Sep. **7-9, 2006, Bu-Ali University, Hamadan, Iran.**
- 28- Silica gel powder catalyzed intermolecular wittig reaction of fluorin-containing stabilized phosphorus ylides with ninhydrin in solvent-free conditions, E. Ahmadi, A. Ramazani, **L. Youseftabar-Miri**, A. Jafari, 13th Iranian sminar of organic reaction, Sep. **7-9, 2006, Bu-Ali University, Hamadan, Iran.**

- 29-** Microwave-induced stereoselective conversion of dialkyl 2-(Imido-N-YL)-3-(triphenylphosphoranylidene)butanedioates to electron-poor (Z)-N-Vinylimides in the presence of Potassium Dihydrogen phosphate and Manganese dioxide in solvent-free conditions, E. Ahmadi, A. Ramazani, **L. Youseftabar-Miri**, A. Jafari, 12th Iranian seminar of organic reaction, March. **7-9, 2006, Ahwaz University, Iran.**
- 30-** Microwave-induced stereoselective conversion of dialkyl 2-(Imido-N-YL)-3-(triphenylphosphoranylidene)butanedioates to electron-poor (Z)-N-Vinylimides in the presence of Potassium Dihydrogen phosphate and Manganese dioxide in solvent-free conditions, E. Ahmadi, A. Ramazani, **L. Youseftabar-Miri**, Ali Jafari, 12th Iranian seminar of organic reaction, March. **7-9, 2006, Ahwaz University, Iran.**
- 31-** A green and one-pot synthesis of pyranoquinoline derivatives in aqueous media, , **Leila Youseftabar-Miri ***, Fatemeh Akbari and Farshid Ghragsahar , 20th Iranian seminar of organic reaction, July, **3-5, 2013, Hamadan University, Iran**

Research Interests

Reactions of isocyanides, Organometallic reactions, Multi-component reactions, Reactions in ionic liquids or Solvent-free conditions, Intramolecular Wittig reaction