

CURRICULUM VITAE



Hadi Adibi

Assistant Professor

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I- Personal Particulars:

First Name: Hadi Surname: Adibi

Date & Place of Birth: October ۳, ۱۹۷۲, Songhor, Kermanshah, Iran.

Nationality: Iranian.

Marital Status: Married, One Child.

II- Education and Qualification:

۱۹۹۸-۲۰۰۳: Ph.D in Organic Chemistry, College of Chemistry, Isfahan University of Technology, Isfahan, Iran.

Dissertation Title: Benzyltriphenylphosphonium Peroxymonosulfate as a Novel Reagent in Organic Transformations.

Supervisor: Professor Abdol Reza Hajipour.

۱۹۹۵-۱۹۹۸: MS in Organic Chemistry, Faculty of Sciences, Shiraz University, Shiraz,

Iran. **Thesis Title:** Iron(III) Trifluoroacetate as a Novel Reagent in Organic

Transformations. **Supervisor:** Professor Nasser Iranpoor.

۱۹۹۲-۱۹۹۵: BS in Chemistry, Department of Chemistry, Razi University, Kermanshah, Iran.

III- Employment

September ۲۰۰۴-Up to now, Assistant Professor

Faculty of Pharmacy, Kermanshah University of Medical Sciences.

IV- Teaching Experience:

September ۲۰۰۳-Up to Now:

Lecture: Advanced Organic Chemistry, Physical Organic Chemistry, Organic Chemistry I, II and III, General Chemistry I and II, Spectroscopic Identification of Organic Compounds, An Introduction to Medicinal Chemistry, Heterocyclic Chemistry, Instrumental Analysis.

Laboratory: General Chemistry, Organic Chemistry I and II, Instrumental Analysis.

September ۲۰۰۰-۲۰۰۳:

Graduate Teaching Assistant for General Chemistry and Organic Chemistry Laboratories and Discussion Class for Organic Chemistry, College of Chemistry, Isfahan University of Technology, Isfahan, Iran.

V- Research Experience:

- ۱- Synthesis of Organic Compounds Under Solvent-Free/Ionic Liquids Conditions.
- ۲- Synthesis of Cytotoxic and Anti-Angiogenesis Agents
- ۳- Synthesis of Metal-Based Drugs (Biometals)
- ۴- Synthesis of Biologically-Active Compounds Showing Antimicrobial, Antioxidant, Antileishmania, Hypoglycemic, Antiproliferative, Anti-Mycobacterium Tuberculosis, Hypolipidemic Activity, etc.
- ۵- Synthesis of DNA Intercalators
- ۶- Synthesis of Enzyme Inhibition Agents (Carbonic Anhydrase, Aldose Reductase, Topoisomerase II, Tyrosinase)

VI- Awards:

May ۲۰۰۵: The Award for the Selected Teacher of the Year, Kermanshah University of Medical Sciences, Certificate is given by the Chancellor of Kermanshah University of Medical Sciences.

May ۲۰۰۶: The Award for the Selected Teacher of the Year, Kermanshah University of Medical Sciences, Certificate is given by the Chancellor of Kermanshah University of Medical Sciences.

December ۲۰۰۷: The Award for the Selected Researcher of the Year, Kermanshah University of Medical Sciences, Certificate is given by the Chancellor of Kermanshah University of Medical Sciences.

December ۲۰۰۸: The Award for the Selected Researcher of the Year, Kermanshah University of Medical Sciences, Certificate is given by the Chancellor of Kermanshah University of Medical Sciences.

H-Index in accordance to Scopus: ۱۲

Citations documentd in Scopus: ۳۸۹

VII- Scientific Positions:

January ۲۰۰۷-Up to Now: Head of Medicinal Chemistry Department, Faculty of Pharmacy, Kermanshah University of Medical Sciences.

Member of Iranian Chemical Society.

Referee of International Journals Indexed in ISI

VIII- References:

Professor Nasser Iranpoor, Department of Chemistry, Shiraz University, Shiraz, Iran.

Professor Abdol Reza Hajipour, College of Chemistry, Isfahan University of Technology, Isfahan, Iran.

IX- Students Graduated

M. Sc. Degree

- ۱- **Parvin Heshmati**, “Halogenation of Activated Aromatic Compounds Using NBS/SSA System”, Islamic Azad University, North Tehran Branch, September ۲۰۰۹.

Pharm. D. Degree

- ۱- **Hadi Asgharloo**, “Synthesis and antimicrobial effects of flavone derivatives with allylic substitutions”, Faculty of Pharmacy, Kermanshah University of Medical Sciences, January ۲۰۱۰.

- ۲- **Karim Najafi**, “Synthesis and evaluation of antioxidant activities of ۲-benzylidene-۳-coumaranones”, Faculty of Pharmacy, Kermanshah University of Medical Sciences, January ۲۰۱۰.
 ۳-

Current Pharm. D. Students

- ۱- Mr. Abdolhamid Monkaresi (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۲- Mr. Mohammad B Majnooni (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۳- Miss Leila Chehardoli (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۴- Miss Maryam Emamian (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۵- Miss Marzieh Hamzeh (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۶- Miss Zohreh Ebrahimipour (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۷- Miss Zohreh Heydari (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۸- Mr. Mehdi Tirandaz (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۹- Miss Samira Shirouei (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۱۰- Miss Mona Taheri (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۱۱- Miss Bahareh Jalilian (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۱۲- Miss Shima Seifi (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۱۳- Miss Zahra Nobahar (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۱۴- Mr. Shahab Eradaty (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۱۵- Miss Zahra Niazi (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۱۷- Miss Atefeh Rashidi (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۱۸- Miss Narges Zandieh (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۱۹- Miss Shamsi Heydarian (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۲۰- Miss Atefeh Shahbazi (Faculty of Pharmacy, Kermanshah University of Medical Sciences)
 ۲۱- Miss Sepideh Farhadi (Faculty of Pharmacy, Kermanshah University of Medical Sciences)

Current Ph. D. Student

- ۱- Miss Parvaneh Pakravan (Faculty of Chemistry, Razi University)

Accepted Research Proposals

- 1- “Synthesis and characterization of novel hydrazide-hydrazone derivatives of γ -pyridine carboxylic acid as potential antimycobacterial tuberculosis agents” (**Proposal No. 88.67**)
- 2- “A practical and green approach towards one-pot synthesis of λ, ξ -dihydropyridines as calcium channel blockers via solvent-free Hantzsch condensation using titanium-squarate complex as a novel and recyclable catalyst” (**Proposal No. 86.06**)
- 3- “Synthesis and investigation of in vitro anticancer effects of platinum squarate” (**Proposal No. 88.02**)
- 4- “Synthesis and in vitro anti-leishmanial activity of N -(ρ -(ρ -nitrofuran- γ -yl)- λ, γ, ξ -thiadiazol- γ -yl)alkyl/aryl sulfonamide” (**Proposal No. 88.19**)
- 5- “Synthesis and anticancer activity of new derivatives of triazenes” (**Proposal No. 88.17**)
- 6- “Synthesis and in vitro anti-leishmanial activity of N -(ρ -(ρ -nitrofuran- γ -yl)- λ, γ, ξ -thiadiazol- γ -yl)alkyl/arylamide” (**Proposal No. 88.20**)
- 7- “Synthesis and in vitro anti-Helicobacter pylori activity of N -[ρ -(ρ -nitro- γ -heteroaryl)- λ, γ, ξ -thiadiazol- γ -yl]thiazolidine- S, S -dioxide” (**Proposal No. 88.34**)
- 8- “Synthesis and in vitro leishmanicidal activity of λ -[ρ -(ρ -nitrofuran- γ -yl)- λ, γ, ξ -thiadiazol- γ -yl]- ξ -phenylpiperidin- ξ -ol derivatives” (**Proposal No. 88.37**)
- 9- “Synthesis and in vitro study of antileishmanial activity of γ -Amino- λ -{ ξ -[ρ -(ρ -nitrothiophen- γ -yl)- λ, γ, ξ -thiadiazol- γ -yl]piperazin- λ -yl}ethanone” (**Proposal No. 88.24**)
- 10- “One-pot synthesis of γ -phenyl- ξ -benzylidene azlactones as tyrosinase inhibitor in the presence of iron(III) trifluoroacetate” (**Proposal No.**)
- 11- “Synthesis and investigation of anti-angiogenesis effects of urazole derivatives with alkyl and aryl groups” (**Proposal No.**)
- 12- “Synthesis and evaluation of antioxidant and cytotoxic effects of metal complexes of urazine on different cell lines” (**Proposal No. 89.10**)
- 13- “Synthesis and evaluation of antimicrobial and cytotoxic effects of sulfaurazine derivatives in vitro” (**Proposal No. 89.16**)
- 14- “Synthesis of new derivatives of triazenes having thiadiazole and furan rings and investigation of their stabilization and cytotoxicity on different cell lines” (**Proposal No. 89.14**)
- 15- “Synthesis and antimicrobial effects of flavone derivatives with allylic substitutions” (**Proposal No. 87.09**)

- ۱۶- “Synthesis and evaluation of antioxidant activities of γ -benzylidene- γ -coumaranones” (Proposal No. ۸۷۰۶۶)

X- List of Publications:

۱. A. R. Hajipour, S. E. Mallakpour and **H.Adibi**, *J. Org. Chem.*, ۲۰۰۲, ۶۷, ۸۶۶۶.
۲. A. R. Hajipour, **H.Adibi** and A. E. Ruoho, *J. Org. Chem.*, ۲۰۰۳, ۶۸, ۴۵۵۳.
۳. A. R. Hajipour, S. E. Mallakpour and **H.Adibi**, *Chem. Lett.*, ۲۰۰۰, ۴۶۰.
۴. A. R. Hajipour, S. E. Mallakpour and **H.Adibi**, *Phosphorus, Sulfur and Silicon*, ۲۰۰۰, ۱۶۷, ۷۱.
۵. A. R. Hajipour, S. E. Mallakpour and **H.Adibi**, *Chem. Lett.*, ۲۰۰۱, ۱۶۴.
۶. A. R. Hajipour, S. E. Mallakpour and **H.Adibi**, *Phosphorus, Sulfur and Silicon*, ۲۰۰۲, ۱۷۷, ۲۲۷۷.
۷. A. R. Hajipour, S. E. Mallakpour, I. Mohammadpoor-Baltork and **H.Adibi**, *Phosphorus, Sulfur and Silicon*, ۲۰۰۰, ۱۶۵, ۱۵۵.
۸. A. R. Hajipour, S. E. Mallakpour, I. Mohammadpoor-Baltork and **H.Adibi**, *Synth. Commun.*, ۲۰۰۱, ۳۱, ۱۶۲۵.
۹. A. R. Hajipour, S. E. Mallakpour, I. Mohammadpoor-Baltork and **H.Adibi**, *Phosphorus, Sulfur and Silicon*, ۲۰۰۲, ۱۷۷, ۲۸۰۵.
۱۰. A. R. Hajipour, S. E. Mallakpour, I. Mohammadpoor-Baltork and **H.Adibi**, *Synth. Commun.*, ۲۰۰۱, ۳۱, ۳۴۰۱.
۱۱. A. R. Hajipour, S. E. Mallakpour, I. Mohammadpoor-Baltork and **H.Adibi**, *Monatsh. Chem.*, ۲۰۰۳, ۱۳۴, ۴۵.
۱۲. A. R. Hajipour, S. E. Mallakpour, I. Mohammadpoor-Baltork and **H.Adibi**, *Molecules*, ۲۰۰۲, ۷, ۶۷۴.
۱۳. A. R. Hajipour, S. E. Mallakpour, M. A. Zolfigol and **H.Adibi**, *Indian J. Chem.* ۲۰۰۲, ۴۱B, ۲۴۲۵.
۱۴. A. R. Hajipour, S. E. Mallakpour, I. Mohammadpoor-Baltork, **H.Adibi** and A. E. Ruoho, *Sulfur Lett.*, ۲۰۰۳, ۲۶, ۷۷.
۱۵. A. R. Hajipour, S. E. Mallakpour and **H.Adibi**, *Sulfur Lett.*, ۲۰۰۲, ۲۵, ۱۵۵.
۱۶. N. Iranpoor and **H.Adibi**, *Bull. Chem. Soc. Jpn.*, ۲۰۰۰, ۷۳, ۶۷۵.
۱۷. A. R. Hajipour and **H.Adibi**, *J. Chem. Res. (S)*, ۲۰۰۴, ۲۹۴.
۱۸. **H.Adibi** and H. Jafari, *J. Fluorine Chem.* ۲۰۰۷, ۱۲۸, ۶۷۹.
۱۹. **H.Adibi** and A. R. Hajipour, *Bioorg. Med. Chem. Lett.* ۲۰۰۷, ۱۷, ۱۰۰۸.

۲۰. **H.Adibi**, A. R. Hajipour and M. Hashemi, *Tetrahedron Lett.* ۲۰۰۷, ۴۸, ۱۲۵۵.
۲۱. **H.Adibi**, H. Samimi and M. Beygzadeh, *Catal. Commun.* ۲۰۰۷, ۸, ۲۱۱۹.
۲۲. A. R. Massah, **H.Adibi**, R. Khodarahmi, R. Abiri, M. B. Majnooni, S. Shahidi, B. Asadi, M. Mehrabi and M. A. Zolfigol, *Bioorg. Med. Chem.* ۲۰۰۸, ۱۶, ۵۴۶۵.
۲۳. **H.Adibi**, A. R. Hajipour and H. Jafari, *Chem. Heterocycl. Compd.* ۲۰۰۸, ۴۴, ۸۰۲.
۲۴. **H.Adibi**, H. Samimi and N. Iranpoor, *Chin. J. Chem.* ۲۰۰۸, ۲۶, ۲۰۸۶.
۲۵. **H.Adibi**, A. R. Massah, M. B. Majnooni, S. Shahidi, M. Afshar, R. Abiri and H. Javaherian Naghash, *Synth. Commun.* ۲۰۱۰, in press.
۲۶. F. Ahmadi, H. Asgharloo, S. Sadeghi, V. Gharehbagh-Aghababa, and **H. Adibi**, *J. Chromatography B*, ۲۰۰۹, ۸۷۷, ۲۹۴۵.
۲۷. K. Gholivand, H. Jafari, and **H.Adibi**, *Synth. Commun.* ۲۰۱۰, in press.
- (۲۸) هایگناتاد و گریبی لکلا و بی با ؤ راصعی بورکیمدض تارثا، بی پیدا یداه، بی باطخکلم نامیپ، یریبیع نیمار، بی نونجم رقاب لدمحم ملیلبنش (Trigonella foenum) و راهب، (۱ هرامش) موس هرود، بی هاگشیا مزآ مولع ملجم، بی بورکیم فلتخم یاهه یوس یور رب تاحفص، ۱۳۸۸ ناتسبات ۳۵-۳۲.
- (M. B. Majnooni, R. Abiri, P. Malek Khatabi, and **H.Adibi**, *Medical Lab. J.* ۲۰۰۹, ۳, ۳۲-۳۵).

XI- Papers Presented at National and International Meetings, Conferences and Congresses

۱. A. R. Hajipour, S. Mallakpour and **H. Adibi**, "Oxidation of Alcohols with Benzyltriphenylphosphonium Peroxymonosulfate under Solvent-Free Conditions" **Proceedings of ۸th Iranian Seminar of Organic Chemistry, Kashan, Iran, May ۱۶-۱۸, ۲۰۰۰.**
۲. A. R. Hajipour, S. Mallakpour and **H. Adibi**, "Oxidation of Alcohols with Benzyltriphenylphosphonium Peroxymonosulfate under Non-Aqueous Conditions" **Proceedings of ۸th Iranian Seminar of Organic Chemistry, Kashan, Iran, May ۱۶-۱۸, ۲۰۰۰.**
۳. A. R. Hajipour, S. Mallakpour and **H. Adibi**, "Oxidative Deprotection of Trimethylsilyl and Tetrahydropyranyl Ethers, with Benzyltriphenylphosphonium chlorate under Non-Aqueous Conditions" **Proceedings of ۸th Iranian Seminar of Organic Chemistry, Kashan, Iran, May ۱۶-۱۸, ۲۰۰۰.**
۴. A. R. Hajipour, S. Mallakpour and **H.Adibi**, "Regeneration of Carbonyl Compounds from Oximes, Phenylhydrazones, ۲,۴-Dinitrophenylhydrazones and Semicarbazones with

Benzyltriphenylphosphonium Peroxymonosulfate” **Proceedings of 8th Iranian Seminar of Organic Chemistry, Kashan, Iran, May 16-18, 2008.**

9. A. R. Hajipour, S. Mallakpour and **H. Adibi**, “Efficient Method for Conversion of Oximes and Semicarbazones to Carbonyl Compounds under Microwave Irradiation” **Proceedings of 9th Iranian Seminar of Organic Chemistry, Tehran, Iran, October 16-18, 2009.**
10. A. R. Hajipour, S. Mallakpour and **H. Adibi**, “Oxidative Deprotection of Trimethylsilyl and Tetrahydropyranyl Ethers and Ethylene Acetals under Microwave Irradiation” **Proceedings of 9th Iranian Seminar of Organic Chemistry, Tehran, Iran, October 16-18, 2009.**
11. A. R. Hajipour, S. Mallakpour and **H. Adibi**, “Oxidative Cleavage of Semicarbazones and Phenylhydrazones Using Wet Alumina-Supported Permanganate under Solventless Conditions” **Proceedings of 9th Iranian Seminar of Organic Chemistry, Tehran, Iran, October 16-18, 2009.**
12. A. R. Hajipour, S. Mallakpour and **H. Adibi**, “Oxidation of Sulfides and Thiols to the Corresponding Sulfoxides and Disulfides in the Absence of Solvent” **Proceedings of 9th Iranian Seminar of Organic Chemistry, Tehran, Iran, October 16-18, 2009.**
13. A. R. Hajipour, S. Mallakpour and **H. Adibi**, “Selective and Efficient Oxidation of Sulfides and Thiols under Solvent-Free Conditions Using Alumina-Supported Permanganate” **Proceedings of 9th Iranian Seminar of Organic Chemistry, Tehran, Iran, October 16-18, 2009.**
14. A. R. Hajipour, S. Mallakpour and **H. Adibi**, “Oxidation of Urazoles Using Benzyltriphenylphosphonium Peroxymonosulfate under Solvent-Free Conditions” **Proceedings of 9th Iranian Seminar of Organic Chemistry, Tehran, Iran, October 16-18, 2009.**
15. A. R. Hajipour, S. Mallakpour and **H. Adibi**, “Oxidation of Urazoles to Triazolinediones under Solvent-free Conditions Using Permanganate and Alumina-Supported Permanganate” **Proceedings of 9th Iranian Seminar of Organic Chemistry, Tehran, Iran, October 16-18, 2009.**
16. A. R. Hajipour, S. Mallakpour and **H. Adibi**, “Highly Regioselective Iodination of Activated Aromatic Compounds Using Potassium Iodide and Benzyltriphenylphosphonium Peroxymonosulfate” **Proceedings of 10th Iranian Seminar of Organic Chemistry, Guilan, Iran, September 10-12, 2010.**

۱۳. A. R. Hajipour, S. Mallakpour and **H. Adibi**, "Oxidation of Sulfides and Thiols to Sulfoxides and Disulfides in Aprotic Solvent" **Proceedings of ۱۰th Iranian Seminar of Organic Chemistry, Guilan, Iran, September ۱۰-۱۲, ۲۰۰۲.**
۱۴. A. R. Hajipour, S. Mallakpour and **H. Adibi**, "Solid State Deprotection of Thioacetals Using Benzyltriphenylphosphonium Peroxymonosulfate and Aluminum Chloride" **Proceedings of ۱۰th Iranian Seminar of Organic Chemistry, Guilan, Iran, September ۱۰-۱۲, ۲۰۰۲.**
۱۵. A. R. Hajipour, S. Mallakpour and **H. Adibi**, "Alumina-Supported Potassium Permanganate: As a Mild, Inexpensive and Efficient Reagent for Solid Phase Deprotection of Thioacetals" **Proceedings of ۱۰th Iranian Seminar of Organic Chemistry, Guilan, Iran, September ۱۰-۱۲, ۲۰۰۲.**
۱۶. A. R. Hajipour, S. Mallakpour and **H. Adibi**, "A Convenient Method for Dethioacetalization of α,β -Dithiolanes and α,β -Dithianes in Aprotic Solvent" **Proceedings of ۱۰th Iranian Seminar of Organic Chemistry, Guilan, Iran, September ۱۰-۱۲, ۲۰۰۲.**
۱۷. **H. Adibi** and A. R. Hajipour, "A convenient and regioselective oxidative bromination of phenols using $\text{KBr/PhCH}_2\text{Ph}_2\text{PHSO}_2$ reagent in CH_2CN " **Proceedings of ۱۲th Iranian Seminar of Organic Chemistry, Ahvaz, Iran, March ۷-۹, ۲۰۰۶.**
۱۸. **H. Adibi** and Nasser Iranpoor, "Esterification of alcohols with acetic anhydride catalyzed by $\text{Fe}(\text{CF}_3\text{CO}_2)_3$ " **Proceedings of ۱۳th Iranian Seminar of Organic Chemistry, Hamadan, Iran, September ۷-۹, ۲۰۰۶.**
۱۹. **H. Adibi** and Nasser Iranpoor, "Catalytic coupling of thiols with $\text{NaI/Fe}(\text{CF}_3\text{CO}_2)_3$ under air atmosphere in acetonitrile" **Proceedings of ۱۳th Iranian Seminar of Organic Chemistry, Hamadan, Iran, September ۷-۹, ۲۰۰۶.**
۲۰. **H. Adibi** and M. Hashemi, "Scale-up synthesis of nicotinic acid (vitamin B₃) by direct hydrolysis of β -cyanopyridine in high purity and yield" **Proceedings of ۱۳th Iranian Seminar of Organic Chemistry, Hamadan, Iran, September ۷-۹, ۲۰۰۶.**
۲۱. **H. Adibi** and M. Hashemi, "Scale-up synthesis of nicotinic acid (vitamin B₃) by direct hydrolysis of β -cyanopyridine in high purity and yield" **Proceedings of ۱۰th Iranian Pharmaceutical Sciences Conference, Tehran, Iran, August ۲۱-۲۴, ۲۰۰۶.**
۲۲. H. Adibi, A. R. Hajipour and M. Beygzadeh, "Metal-Free Oxidative Dehydrogenation of Imidazolines Using Peroxymonosulfate Adsorbed into Silica" **Proceedings of ۱۲th Asian Chemical Congress, Kuala Lumpur, Malaysia, August ۲۳-۲۵, ۲۰۰۷.**

۲۳. H. Adibi, B. Khedmati and S. Mirfakhraee, "An Improved Protocol for Synthesis of Quinoxaline Derivatives under Non-Aqueous Conditions in the Presence of Heteropoly acid" **Proceedings of ۱۲th Asian Chemical Congress, Kuala Lumpur, Malaysia, August ۲۳-۲۵, ۲۰۰۷.**
۲۴. **H. Adibi** and A. R. Hajipour, "A Convenient and Efficient Protocol for Oxidative Aromatization of Hantzsch ۱,۴-Dihydropyridines Using Benzyltriphenylphosphonium Peroxymonosulfate under Almost Neutral Reaction Conditions" **Proceedings of International Conference on Organic Chemistry, Erzurum, Turkey, June ۵-۹, ۲۰۰۷.**
۲۵. **H. Adibi** and H. A. Samimi, "Iron(III) Trifluoroacetate and Trifluoromethanesulfonate: Novel and Recyclable Lewis Acid Catalysts for One-Pot Synthesis of ۳,۴-Dihydropyrimidinones or Their Sulfur Analogues and ۱,۴-Dihydropyridines via Solvent-Free Biginelli and Hantzsch Condensation Protocols" **Proceedings of International Conference on Organic Chemistry, Erzurum, Turkey, June ۵-۹, ۲۰۰۷.**
۲۶. **H. Adibi** and H. Bagherzadeh, "An Improved Protocol for Synthesis of Benzodiazepines Using Silica-Supported Iron(III) Trifluoroacetate" **Abstract of The ۱۳th Seminar of Iranian Pharmacy Students, Tabriz, Iran, October, ۲۳-۲۶, ۲۰۰۷.**
۲۷. **H. Adibi**, Z. Hamedi and N. Jamshidi, "A Convenient and Efficient Protocol for Synthesis and Oxidative Aromatization of Hantzsch ۱,۴-Dihydropyridines Using Hydrogen Peroxide and Heteropoly Acid" **Abstract of The ۱۳th Seminar of Iranian Pharmacy Students, Tabriz, Iran, October, ۲۳-۲۶, ۲۰۰۷.**
۲۸. **H. Adibi** and N. Jamshidi, "A Practical and Green Approach Towards One-Pot Synthesis of ۱,۴-Dihydropyridines via Solvent-Free Hantzsch Condensation Using Titanium-Squarate Complex as a Novel and Recyclable Catalyst" **Abstract of The ۱۳th Seminar of Iranian Pharmacy Students, Tabriz, Iran, October, ۲۳-۲۶, ۲۰۰۷.**
۲۹. **H. Adibi** and S. Mirabdali, "Titanium-Squarate Complex: Novel and Recyclable Lewis Acid Catalyst for One-Pot Synthesis of ۳,۴-Dihydropyrimidinones or Their Sulfur Analogues via Solvent-Free Biginelli Condensation Protocol" **Abstract of The ۱۳th Seminar of Iranian Pharmacy Students, Tabriz, Iran, October, ۲۳-۲۶, ۲۰۰۷.**
۳۰. **H. Adibi** and M. R. Saberhari, "A Green Approach Towards Synthesis of Coumarins via Pechmann Condensation Protocol under Heterogeneous Conditions" **Abstract of The ۱۳th Seminar of Iranian Pharmacy Students, Tabriz, Iran, October, ۲۳-۲۶, ۲۰۰۷.**

۳۱. **H. Adibi** and J. Ahmadi, "Highly Efficient and Eco-Friendly Synthesis of Benzimidazoles Using Heteropoly Acid in Water" **Abstract of The ۱۳th Seminar of Iranian Pharmacy Students, Tabriz, Iran, October, ۲۳-۲۶, ۲۰۰۷.**
۳۲. **H. Adibi**, B. Khedmati and S. Mirfakhraee, "An Improved Protocol for Synthesis of Quinoxaline Derivatives under Non-Aqueous Conditions in the Presence of Heteropoly Acid" **Abstract of The ۱۳th Seminar of Iranian Pharmacy Students, Tabriz, Iran, October, ۲۳-۲۶, ۲۰۰۷.**
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