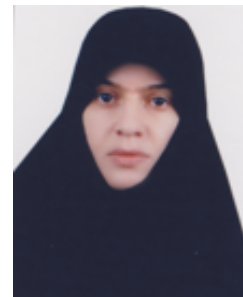


لیلا مرادی

دانشیار

دانشکده: دانشکده شیمی

گروه: شیمی آلی



اطلاعات استخدامی

پایه	نوع همکاری	نوع استخدام	عنوان سمت	محل خدمت
	تمام وقت	رسمی قطعی	عضو هیات علمی	دانشگاه کاشان

مقالات در همایش ها

- Atieh Ahmadi ,& Leila Moradi ,Synthesis of Dihydropyrano[2,3-g]chromenes Catalyzed by Metformin Under Ambient Conditions ,22nd Iranian Chemistry Congress (ICC22) ,2024/05/15
- Atieh Ahmadi ,& Leila Moradi ,ynthesis of pyrido[2,3-d:5,6-d']dipyrimidine derivatives in the presence of high efficient catalyst ZnO NPs ,29th Iranian Organic Chemistry Conferece ,2023/11/03
- leila moradi, Pegah mehdypor ,Green synthesis of dihydropyrimido[4,5-b]quinolinetrione Derivatives in the presence of CoFe₂O₄@SO₃H as high efficient solid acid catalyst ,The 25th Iranian Seminar of Organic Chemistry ,Tehran ,2017
- Leila Moradi, Hamideh Rouhi ,& Sasi ,One-pot synthesis of 1H-pyrazolo[1,2-b]phthalazine-5,10-dione derivatives using modified perlite nanoparticles with ionic liquid As a new efficient catalyst .under thermal condition ,The 25th Iranian Seminar of Organic Chemistry ,Tehran ,2017
- leila moradi, Pegah mehdypour ,Synthesis of Dihydropyrimido[4,5-b]quinolinetrione Derivatives Using CoFe₂O₄/poly phosphoric acid as a new solid acid catalyst ,The 25th Iranian Seminar of Organic Chemistry ,Tehran ,2017
- Masoumeh Ahmadi, Masoud Sadeghzadeh, Leila Moradi, Roya Mahinpour ,Benzamides derived from L-phenyl alaninol as novel ligands for human D₂ and D₃ dopamine receptors ,The 25th Iranian Seminar of Organic Chemistry ,Tehran ,2017
- Zahraie. Z, Moradi. L, Mahinpour. R, Pahlevanzadeh. N ,Evaluationof antimicrobial activity of some 1,4-dihydropyridine derivatives containing nitro groups ,1st Congress of Chemical Biotechnology ,Tehran ,2016
- Leila Moradi, Zohre Zahraei, Roya Mahinpour, Nafiseh pahlevanzadeh ,Antimicrobial properties of some 1,4-dihydropyridine derivatives containing chlorine groups ,1th congress of Biotechnology ,Tehran ,2016
- Masoumeh Ahmadi, Masoud Sadeghzadeh, Leila Moradi, Roya Mahinpour ,Synthesis of novel phenylalaninol-based benzamides as dopamine receptor ligands ,The 24nd Iranian Seminar of Organic Chemistry ,Tabriz ,2016

- Leila Moradi, Zeynab Ataei ,Efficient one-pot synthesis of spirooxindole derivatives using CuO .10 nanoparticles ,6th International congress on Nanoscience & Nanotechnology ,Karaj ,2016
- Maryam Tadayon, Leila Moradi ,Solvent-free one-pot synthesis of Biginelli compounds using .11 acid / meglumine as high efficient catalyst ,The 23nd Iranian Seminar of Organic Chemistry .,Sanandaj ,2015
- Leila Moradi, Maryam Aghamohammad Sadegh ,One-pot pseudo-five-component synthesis .12 of dihydropyrano [2,3- g]chromene derivatives ,The 23nd Iranian Seminar of Organic Chemistry .,Sanandaj ,2015
- Nafiseh Pahlevanzadeh, Roya Mahinpour, Leila Moradi ,Synthesis of 1,4-dihydropyridine .13 derivatives in the presence of aminated multiwalled carbon nanotubes ,The 23nd Iranian Seminar .of Organic Chemistry ,Sanandaj ,2015
- H. Fahimitabar, H. A.Rafieipour, L. Moradi ,33. Amination of multiwalled carbon nanotubes .14 and investigation of its efficiency in glucose oxidase immobilization ,The 5th International .Congress on Nanoscience & Nanotechnology (ICNN2014) ,Tehran ,2014
- Leila Moradi, Mina Zare ,One-Pot synthesis of 1,4-dihydropyridine Derivatives In the presence .15 of Meglumine@MWCNTs as high efficient catalyst ,5th International congress on nanoscience & .Nanotechnology (ICNN 2014) ,Tehran ,2014

مقالات در نشریات

-
- Azam Moazeni Bistgani , Abdulhamid Dehghani , Leila Moradi,Efficient synthesis of 1,2- .1 disubstituted benzimidazoles catalyzed by phosphoric acid as a homogeneous catalyst under mild conditions and investigating their anti-diabetes properties through molecular docking .studies and calculations,RSC Advances,2023 12 08
- Atiyeh kholat ,& Leila Moradi,Efcient synthesis of some [1,3]-oxazine derivatives in the .2 presence of solid acid nano catalyst based on ferrierite and study on their activity against breast .cancer through molecular docking calculation,Scientific reports,2024 07 13
- Azam Moazeni Bistgani ,& Leila Moradi,Meglumine Sulfate as an Effective Catalyst for the .3 Preparation of some Indeno[1,2-b]indole-9,10-dione Derivatives,Organic Chemistry Research,2024 .03 01
- Mohaddeseh Dehnavian, Leila Moradi, Azam Moazeni Bistgani,Stepwise synthesis of magnetic .4 mesoporous silica nanoparticles decorated with SnO₂ quantum dots as an efficient, recyclable, and green nanocatalyst for the synthesis of benzo[a]pyrano[3,2-c]phenazine derivatives,Applied .Organometallic Chemistry,2024 07 23
- Leila Moradi, Hamideh Rouhi Sasi, Abdulhamid Dehghani,introducing a high throughput .5 nanocatalytic method toward the synthesis of some pyrazolo phthalazine derivatives under green conditions utilizing imidazolium based ionic liquid supported on the silica-coated .nanosized perlite as a novel, reusable and eco-,Research on Chemical Intermediates,2024 02 19
- Azam Moazeni Bistgani ,& Leila Moradi,Immobilization of ionic liquids (ILs) on magnetic .6 mesoporous silica nanotubes: A high throughput and reusable nanocatalyst for the green .synthesis of indeno[1,2-b]indolone derivatives,icroporous and Mesoporous Materials,2024 03 28
- Narjes Palizi, Leila Morad,Green pathway to the synthesis of some spirooxindole derivatives .7 using NGO/PMA as a new and effective solid acid catalyst,Applied organometallic chemistry,Vol. .37,pp. 1,2023,SCOPUS ,JCR
- Mahla Toorbaf, Leila Moradi , Abdulhamid Dehghani,Preparation of GO/Cys-Cu(II) as a novel, .8 effective and recoverable catalyst for the multi component synthesis of spirooxindoles under .mild conditions,Journal of molecular structure,Vol. 1294,pp. 136335,2023,SCOPUS ,JCR
- Pegah Mahdipour, Leila Moradi, Mahdi Mirzaie,Green Synthesis of Dihydropyrimido[4,5- .9 b]quinolinetriones by Sulfonic Acid-Functionalized Silica-Coated CoFe₂O₄ as a Solid Acid .Nanocatalyst under Thermal and Ultrasonic Conditions,ChemistrySelect,2023

- Mina Zare and Leila Moradi, Modification of magnetic mesoporous N-doped silica .10
nanospheres by CuO NPs: a highly efficient catalyst for the multicomponent synthesis of some
.propellane indeno indole derivatives, RSC Advances, 2023
- Azam Moazeni Bistgani, Leila Moradi, Abdulhamid Dehghani, Preparation and .11
characterization of MWCNTs/CONHBU and investigation of its catalytic effect in the multi
component synthesis of 2-amino-4H-chromenes under green conditions, catalysis
.communications, 2023
- Leila Moradi, Seyyed Hojjat Sadeghi, Efficient pathway for the synthesis of amido alkyl .12
derivatives using KCC-1/PMA immobilized on magnetic MnO₂ nanowires as recyclable solid acid
.catalyst, Journal of molecular structure, 2022
- Mohaddeseh Dehnavian, Abdulhamid Dehghani and Leila Moradi, Introducing a green .13
nanocatalytic process toward the synthesis of benzo[a]pyrano-[2,3-c]phenazines utilizing copper
oxide quantum dot-modified core-shell magnetic mesoporous silica nanoparticles as high
.throughput and reusable nanocatalysts, RSC Advances, 2022
- Pegah Mahdipour, Leila Moradi, Mahdi Mirzaie, Green Synthesis of Dihydropyrimido[4,5- .14
b]quinolinetriones by Sulfonic Acid-Functionalized Silica-Coated CoFe₂O₄ as a Solid Acid
Nanocatalyst under Thermal and Ultrasonic Conditions, chemistryselect, Vol. 7, pp.
.202203824, 2022, SCOPUS, JCR
- Mina Zare, Leila Moradi, Preparation of hollow mesoporous boron nitride spheres with .15
surface decorated by CuO: A bifunctional acid-base catalyst for the green synthesis of some
.heterocyclic [3,3,3] propellane derivatives in water media, Applied surface science, 2022
- P. Mahdipour, L. Moradi, M. Mirzaie, Green synthesis of dihydropyrimido[4,5-b]quinolinetriones .16
by sulfonic acid-functionalized silica-coated CoFe₂O₄ as a solid acid nanocatalyst under thermal
.and ultrasonic conditions, ChemistrySelect, 2022
- Seyyed Hojjat Sadeghi, Shekofeh Neamani & Leila Moradi, Immobilization of CdCl₂ on .17
filamentous silica nanoparticles as an efficient catalyst for the solvent free synthesis of some
.amidoalkyl derivatives, Polycyclic Aromatic Compounds, 2022
- Shekofeh Neamani and Leila Moradi, Loading of g-C₃N₄ on Core-Shell Magnetic Mesoporous .18
Silica Nanospheres as a Solid Base Catalyst for the Green Synthesis of some Chromene
.Derivatives under Different Conditions, ChemistryOpen, 2022
- Mina Zare, Leila Moradi, Preparation of hollow mesoporous boron nitride spheres with .19
surface decorated by CuO: A bifunctional acid-base catalyst for the green synthesis of some
.heterocyclic [3,3,3] propellane derivatives in water media, Applied surface science, 2022
- Haneeye Amini, Shekofeh Neamani, and Leila Moradi, Green Synthesis of Pyrazolo Pyrano .20
Pyrimidine Derivatives Using ZnFe₂O₄/GA as a New Effective Catalyst in Water
.Media, Chemistryselect, 2021
- Mina Zare | Leila Moradi, Preparation and characterization of GO/KCC-1/Ni(II) as an efficient .21
catalyst for the green synthesis of some 1,8-dioxodecahydroacridine derivatives, Applied
.Organometallic Chemistry, 2021
- Mina Zare and Leila Moradi, Preparation and Modification of Magnetic Mesoporous .22
Alumina Composites as Green Catalysts for the Synthesis of Some Indeno[1,2-b]Silica
.Indole-9,10-Dione Derivatives in Water Media, Polycyclic Aromatic Compounds, 2021
- Seyyed Hojjat Sadeghi, Leila Moradi, Solvent free synthesis of amidoalkyl derivatives under .23
.green and convenient conditions, Journal of Heterocyclic Chemistry, 2021
- Leila Moradi*, Mahdi Mirzaie, Hamideh Rouhi Sasi, Preparation and characterization of .24
perlite nanoparticles modified with guanidine as an efficient solid base catalyst for the
multicomponent synthesis of 1H-pyrazolo [1,2-b] phthalazine-5,10-dione derivatives, Journal of
.molecular structure, 2021
- Mahla Toorbaf and Leila Moradi, Preparation of GO/SiO₂/PEA as a new solid base catalyst .25
.for the green synthesis of some spirooxindole derivatives, RSC Advances, 2021 6 7

- Masoumeh Ahmadi, Leila Moradi, Masoud Sadeghzadeh, Green synthesis of 2,6-benzochromenopyrimidines in the presence of MWCNTs@SiO₂/MSA as a new and effective solid acid catalyst under microwave irradiation, *Journal of Molecular Structure*, 2021 2 26
- Shekofeh Neamani, Leila Moradi and Mingxuan Sun, Core-shell magnetic mesoporous N-doped silica nanoparticles: solid base catalysts for the preparation of some arylpyrimido[4,5-b]quinoline diones under green conditions, *RSC Advances*, 2020 1 10
- Hakimeh Saeidiroshan, Leila Moradi, Multiwalled carbon nanotubes/guanidine/Ni (II): A new and effective organometallic catalyst for the green synthesis of pyrazolopyranopyrimidines, *Applied Organometallic Chemistry*, 2020 12 9
- Hakimeh Saeidiroshan, Leila Moradi, Efficient and green synthesis of dihydropyrimido[4,5-b]quinolinetrienes using MWCNTs@TEPA/Co (II) as a novel and eco-friendly catalyst, *Applied Organometallic Chemistry*, 2020 3 27
- Shekofeh Neamani and Leila Moradi, Synthesis of New and Highly Functionalized 1,4-Dihydropyridines and Spirooxindole Dihydropyridines Using L-Proline as Efficient Catalyst, *Chemistryselect*, 2020 6 26
- Reyhaneh Rahnamafar, Leila Moradi, Mehdi Khoobi, Rapid and green synthesis of 4H-benzo[b]pyrans using triethanolamine as an efficient homogeneous catalyst under ambient conditions, *Res. Chem. Int.*, 2020 1 10
- Reyhaneh Rahnamafar, Leila Moradi, Mehdi Khoobi, Synthesis of benzo[b]xanthene-triones and tetrahydrochromeno[2,3-b]xanthene tetraones via three- or pseudo-five-component reactions using Fe₃O₄@SiO₂/PEtOx as a novel, magnetically recyclable, and eco-friendly nanocatalyst, *J Heterocyclic Chem*, 2020 1 20
- Fatemeh Asgari, Roya Mahinpour, Leila Moradi, Nooshin Haghighipour, The chromene derivative 4-Clpgc inhibits cell proliferation and induces apoptosis in the K562 cell line, *Journal of Cell Communication and Signaling*, 2019 7 31
- Asgari F, Mahinpour R. Haghighipour N. Moradi L, Investigation of toxicity effect of 4-MePgC and 4-No2pgC two derivatives dihydropyrano [2,3-g] chromene on the K562 cell line (chronic myeloid leukaemia), *Modares Journal of Biotechnology*, 2019 1 20
- Leila Moradi, Pegah Mahdipour, Green and rapid synthesis of dihydropyrimido [4,5-b]quinolinetriene derivatives using CoFe₂O₄@PPA as high efficient solid acidic catalyst under ultrasonic irradiation, *Applied Organometallic Chemistry*, 2019 4 23
- Masoumeh Ahmadi, Leila Moradi, Masoud Sadeghzadeh, Solvent-free synthesis of amidoalkyl naphthols in the presence of MWCNTs@SiO₂/SO₃H as effective solid acid catalyst, *Monatshefte für Chemie*, 2019 5 21
- Masoumeh Ahmadi, Leila Moradi, Masoud Sadeghzadeh. MWCNTs@NHBut/PTA: New efficient solid acid catalyst for solvent free synthesis of benzochromenopyrimidines. *Applied Organometallic Chemistry*, 2019 4 11
- Shekofeh Neamani, Leila Moradi, Mingxuan Sun, Synthesis of magnetic hollow mesoporous N-doped silica rods as a basic catalyst for the preparation of some spirooxindole-1,4-dihydropyridine derivatives, *Appl. Surf. Sci.*, 2019 10 19
- L. Moradi, M. Mirzaei, Immobilization of Lewis acidic ionic liquid on perlite nanoparticle surfaces as a highly efficient solid acid catalyst for the solvent-free synthesis of xanthene derivatives. *RSC ADV* مجلد ۹، شماره صفحات ۱۹۹۴۰، ۲۰۱۹
- H. Saeidi Roshan, L. Moradi, Immobilization of Cu(II) on MWCNTs@L-His as a new high efficient reusable catalyst for the synthesis of pyrido[2,3-d:5,6-d']dipyrimidine derivatives. *J. Organomet. Chem* مجلد ۸۹۳، شماره صفحات ۱، ۲۰۱۹
- L. Moradi, Z. Ataei, Z. Zahraei, Convenient synthesis of spirooxindoles using SnO₂ nanoparticles as effective reusable catalyst at room temperature and study of their in vitro antimicrobial activity. *J. Iranian Chem. Soc* مجلد ۱۶، شماره صفحات ۱۲۷۳، ۲۰۱۹
- M. Ahmadi, L. Moradi, M. Sadeghzadeh, Synthesis of benzamides through direct

- condensation of carboxylic acids and amines in the presence of diatomite earth@IL/ZrCl₄ under ultrasonic irradiation. Res. Chem. Int. ۴۴، شماره صفحات ۲۰۱۸، ۷۸۷۳.
- ۴۳ L. Moradi, M. Zare. Ultrasound-promoted green synthesis of ۱,۴-dihydropyridines using functionalized MWCNTs as a highly efficient heterogeneous catalyst. Green Chem. Lett. Rev. ۱۱، شماره صفحات ۲۰۱۸، ۱۹۷.
- ۴۴ L. Moradi, M. Tadayyon. یک روش جدید، ساده و ارزان برای سنتز مشتق های ۴،۳ دی هیدرو پیریمیدینون با - استفاده از کاتالیزگر کارآمد مگلو مین در استیک اسید، مجله علمی- پژوهشی شیمی کاربردی، ۲۰۱۸، ۵، ۱۰.
- ۴۵ R. Mahinpour, L. Moradi, Z. Zahraei, N. Pahlevanzadeh. New synthetic method for the Synthesis of ۱,۴-dihydropyridine using aminated multiwalled carbon nanotubes as high efficient catalyst and investigation of their antimicrobial properties. J. Saudi Chem. Soc. ۲۲، شماره صفحات ۲۰۱۸، ۸۷۶.
- ۴۶ L. Moradi, M. Tadayyon. Green synthesis of ۳,۴-dihydropyrimidinones using nano Fe³O₄@meglumine sulfonic acid as a new efficient solid acid catalyst under microwave irradiation. J. Saudi Chem. Soc. ۲۲، شماره صفحات ۲۰۱۸، ۶۶.
- ۴۷ L. Moradi, M.A. Mohammad sadegh. One-pot pseudo-five-component synthesis of dihydropyrano[۲,۳-g] chromenes using sodium phthalimide/[BMIM]BF₄ as high efficient catalytic system. Iranian J. Catal. ۷، شماره صفحات ۲۰۱۷، ۱۴۷.
- ۴۸ L. Moradi, Z. Ataei. Efficient and green pathway for one-pot synthesis of spirooxindoles in the presence of CuO nanoparticles. Green Chem. Lett. Rev. ۱۰، شماره صفحات ۲۰۱۷، ۳۸۰.
- ۴۹ L. Moradi, M.A. Mohammad Sadegh. Sodium Saccharin as an Effective Catalyst for Rapid One-pot Pseudo-five Component Synthesis of Dihydropyrano[۲,۳-g]chromenes under Microwave Irradiation. Act. Chim. Slov. ۶۴، شماره صفحات ۲۰۱۷، ۵۰۶.
- ۵۰ L. Moradi, I. Etesami. New route for bromination of multiwalled carbon nanotubes under mild and efficient conditions. Fuller. Nanotub. Car. N. ۲۴، شماره صفحات ۲۰۱۶، ۲۱۳.
- ۵۱ L. Moradi, Kh. Rabiei, F. Balali. Meglumine sulfate catalyzed solvent-free onepot synthesis of coumarins under microwave and thermal conditions. Synth. Commun. ۴۶، شماره صفحات ۲۰۱۶، ۱۲۸۳.
- ۵۲ L. Moradi, Gh.R. Najafi, H. Saeidi Roshan. New Method for Preparation of MWCNT-SO₃H as Efficient and Reusable Catalyst for the Solvent Free Synthesis of ۳,۴-dihydropyrimidin-۲(1H)-ones/thiones. Iranian J. Catal. ۵، شماره صفحات ۲۰۱۵، ۳۵۷.
- ۵۳ L. Moradi, M. Zare. One Pot Three Component Synthesis of ۲-amino-۴H-Chromenes under Green and High Efficient Conditions. Iranian J. Catal. ۵، شماره صفحات ۲۰۱۵، ۲۹۷.
- ۵۴ L. Moradi, F. Balali. Solvent free One-pot Synthesis of Coumarins Using Molybdate sulfuric acid as high efficient catalyst in Thermal and Microwave Conditions. J. Iran. Chem. Soc. ۲۰۱۵، ۱۹۲۷، شماره صفحات.
- ۵۵ L. Moradi, M. Rezaei Bina, T. Partovi. New strategy for chemically attachment of Schiff base complexes on Multiwalled Carbon Nanotubes surfaces. Curr. Chem. Lett. ۱۴۷، ۲۰۱۴.
- ۵۶ L. Moradi, A. Mohajeri, H. Naeimi, A.M. Rashidi. Amidation of Multiwalled Carbon Nanotubes in mild and efficient conditions. J. Nanosci. Nanotechnol. ۱۳، شماره صفحات ۲۰۱۳، ۱۹۲۳.
- ۵۷ H. Naeimi, A. Mohajeri, L. Moradi, A.M. Rashidi. Solubilization of Multi Walled Carbon Nanotubes under a Facile and Mild Condition. J. Nanosci. Nanotech. ۱۱، شماره صفحات ۲۰۱۱، ۸۹۰۳.
- ۵۸ H. Naeimi, A. Mohajeri, L. Moradi, A.M. Rashidi. Efficient and facile one pot carboxylation of multiwalled carbon nanotubes by Using Oxidation with Ozone under Mild Conditions. Appl. Surf. Sci. ۲۵۶، شماره صفحات ۲۰۰۹، ۶۳۱.
- ۵۹ H. Naeimi, L. Moradi. Ortho Acylation of Phenol and Naphthol Derivatives with FeCl₃ under Microwave Conditions. Russian J. Org. Chem. ۴۳، شماره صفحات ۲۰۰۷، ۱۷۵۶.
- ۶۰ H. Naeimi, L. Moradi. Facile, Convenient and Regioselective Direct Ortho-Acylation of Phenol and Naphthols with Lewis Acids Under microwave Conditions. J. Mol. Catal. A: Chem.

۲۵۶، شماره صفحات ۲۰۰۶، ۲۴۲.

H. Naeimi, L. Moradi, Efficient and Mild Synthesis of Orthohydroxyaryl Ketones Catalyzed by Zinc Chloride Under Solvent-Free Condition and Microwave Irradiation, Catal. Commun

، مجلد ۷، شماره صفحات ۲۰۰۶، ۱۰۶۷.

M. Mazloun, M. Jalayer, H. Naeimi, L. Moradi, Perchlorate-Selective membrane electrode .6۲

، based on a new complex of Uranil, Anal. Bioanal. Chem

، مجلد ۳۸۱، شماره صفحات ۲۰۰۵، ۱۱۸۶.

M. Mazloun, M. Jalayer, H. Naeimi, H.R. Zare, L. Moradi, Thiocyanate Ion-Selective PVC .6۳

Membrane Electrode Based on N,N-Ethylene-bis (۴-methyl salicylidineiminato)nickel(II), Anal.

، مجلد ۲۲، شماره صفحات ۲۰۰۶، ۱۲۲۱. Sci

H. Naeimi, L. Moradi, Microwave Assisted Ortho Acylation of Phenol and Naphthol Derivatives .6۴

، مجلد ۷۸، شماره صفحات ۲۰۰۵، ۲۸۷. Bull. Chem. Soc. Jpn