

حسین نعیمی

استاد

دانشکده: دانشکده شیمی

گروه: شیمی آلی



سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۶۶	شیمی	خوارزمی
کارشناسی ارشد	۱۳۷۰	شیمی آلی	شهید بهشتی
دکترای تخصصی	۱۳۷۷	شیمی آلی	شیراز

اطلاعات استخدامی

محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
		رسمی قطعی	تمام وقت	

سوابق اجرایی

- معاونت دانشکده علوم ۱۳۷۸-۱۳۸۰
- مدیریت تحصیلات تکمیلی ۱۳۸۰-۱۳۸۶
- مدیریت استعدادهای درخشان ۱۳۸۶-۱۳۸۸
- مسئولیت گزینش استاد ۱۳۸۶-۱۳۹۲
- رئیس دبیرخانه جذب هیات علمی ۱۳۸۸-۱۳۹۰
- رئیس دانشکده شیمی ۱۳۹۰-۱۳۹۴
- معاونت آموزشی و تحصیلات تکمیلی دانشکده شیمی ۱۳۹۴-۱۳۹۸

جوایز و تقدیر نامه ها

-استاد نمونه آموزشی - سال های مختلف

- پژوهشگر برتر - سال های مختلف
- پژوهشگر برگزیده دانشگاه - سال های مختلف
- شیمیدان برجسته کشور - سال ۱۳۹۶

موضوعات تدریس تخصصی

- شیمی هتروسیکل - کارشناسی ارشد
- سنتز مواد آلی - کارشناسی ارشد فیتوشیمی
- مباحث نوین در شیمی آلی - دکترا
- فتوشیمی پیشرفته - دکترا
- شیمی هتروسیکل پیشرفته - دکترا

زمینه های تدریس

- شیمی آلی (I) کارشناسی
- شیمی آلی (II) کارشناسی
- شیمی آلی (III) کارشناسی
- جداسازی و شناسایی مواد آلی
- سنتز مواد آلی

مقالات در همایش ها

۱. حسین نعیمی، مهران محرابی، $Fe_3O_4@SiO_2@SH-SO_3H$ as a heterogeneous acidic nanocatalyst for mild and facile synthesis of ۲-arylbenzothiazoles under green conditions. The ۲۵th Iranian Seminar of Organic Chemistry, تهران، ۲۰۱۷، ۹-۲.
۲. حسین نعیمی، مریم هادیان، One pot synthesis of ۱,۸-dioxo-octahydroxanthenes by using cobalt oxid nanoparticles as an efficient catalyst under solvent free conditions. The ۲۵th Iranian Seminar of Organic Chemistry, تهران، ۲۰۱۷، ۹-۲.
۳. حسین نعیمی، مهلا دادایی یزدلی، One pot and green synthesis of pyrrole derivatives in the presence of ionic liquid as a homogeneous catalyst under microwave irradiation. سومین همایش ملی تکنولوژی های نوین در شیمی، پتروشیمی و نانوایران، تهران، ۲۰۱۶، ۱۱-۶.
۴. حسین نعیمی، فاطمه کیانی، Microwave promoted one-pot synthesis of tetrazoles catalyzed by zinc sulfide nanoparticles as a recyclable heterogeneous catalyst. ۲nd International Conference on New Research Achievements in Chemistry & Chemical Engineering, تهران، ۲۰۱۶، ۵-۵.
۵. حسین نعیمی، ثریا رحمتی نژاد، تهیه مشتقات ۲ آریل بنزوکسازول با استفاده از کاتالیزگر ناهمگن پتاسیم سیانید تثبیت شده بر روی - نانولوله کربنی در دمای اتاق، دومین کنفرانس بین المللی دستاوردهای نوین پژوهشی در شیمی و مهندسی شیمی، تهران، ۲۰۱۶، ۵-۵.
۶. حسین نعیمی، مهلا دادایی یزدلی، Facile sonochemical synthesis of pyrrole derivatives using

- MWCNTs-SO₃H as a reusable catalyst. 2nd International Conference on New Research Achievements in Chemistry & Chemical Engineering, تهران, ۲۰۱۶, ۵۵.
۷. سعید معصوم, محسن بهپور, مرضیه افضل خواه, حسین نعیمی, ۲- Investigation of inhibition properties of (۲-nitrophenyl)-benzothiazole on corrosion protection performance using statistical experimental design, سومین کنفرانس ملی و اولین کنفرانس بین المللی پژوهشهای کاربردی در علوم شیمی و مهندسی شیمی, تهران, ۲۰۱۶, ۲۲۴.
۸. زهرا انصاریان, حسین نعیمی, Synthesis of α -hydroxy-۱,۲,۳-triazoles catalyzed by graphene oxide@polytriazole-Cu via multicomponent reaction in aqueous media, ۶th International Conference on Nanotechnology icn۲۰۱۷, تهران, ۲۰۱۶, ۲۶۱۰.
۹. حسین نعیمی, حوریه سادات عبودتبان هرندی, Functionalized magnetic nanoparticles with ionic liquid as an efficient and recoverable catalyst for multicomponent Biginelli reaction, ۶th International Conference on Nanotechnology icn۲۰۱۷, تهران, ۲۰۱۶, ۲۶۱۰.
۱۰. سپیده لاهوتی هره دشت, حسین نعیمی, Efficient one-pot three-component synthesis of spirothiazolo[۳, ۴-b] pyrimidine promoted by magnetite/chitosan as a magnetically recyclable heterogeneous nanocatalyst, ۶th International Conference on Nanotechnology icn۲۰۱۷, تهران, ۲۰۱۶, ۲۶۱۰.
۱۱. حسین نعیمی, محسن مرادیان, زهرا سلیمی, NiO nanoparticles as an efficient catalyst for the synthesis of tetrazoles, ۶th International Conference on Nanotechnology icn۲۰۱۷, تهران, ۲۰۱۶, ۲۶۱۰.
۱۲. زهرا انصاریان, حسین نعیمی, Synthesis of α -hydroxy-۱,۲,۳-triazoles catalyzed by graphene oxide@polytriazole-Cu via multicomponent reaction in aqueous media, ۶TH INTERNATIONAL CONFERENCE ON NANOSCIENCE AND NANOTECHNOLOGY (ICNN ۲۰۱۶), تهران, ۲۰۱۶, ۲۶۱۰.
۱۳. سپیده لاهوتی هره دشت, حسین نعیمی, Efficient one-pot three-component synthesis of spirothiazolo[۳, ۴-b] pyrimidine promoted by magnetite/chitosan as a magnetically recyclable heterogeneous nanocatalyst, ۶TH INTERNATIONAL CONFERENCE ON NANOSCIENCE AND NANOTECHNOLOGY (ICNN ۲۰۱۶), تهران, ۲۰۱۶, ۲۶۱۰.
۱۴. رویا مهین پور, زهره زهرایی, حسین نعیمی, سامانه خدای, Studing the interaction of some anthraquinone derivatives with DNA in comparison with doxorubicin, چهارمین کنگره ملی گیاهان دارویی, تهران, ۲۰۱۵, ۱۲۵.
۱۵. شیوا علیزاده, حسین نعیمی, محسن مرادیان, Preparation of some indole derivatives in the presence of modified magnetic nanoparticles with acidic ionic liquid as new catalyst under thermal and microwave conditions, ۲nd Iranian Student Chemistry Conference, رشت, ۲۰۱۵, ۶۱۰.
۱۶. حکیمه سادات هاشمی نژاد, حسین نعیمی, محسن مرادیان, Magnetic nanoparticles modified by organozinc complex as efficient and green catalyst for the synthesis of formamide derivatives, ۲nd Iranian Student Chemistry Conference, رشت, ۲۰۱۵, ۶۱۰.
۱۷. حسین نعیمی, محسن مرادیان, Encapsulation of Thiosalen Complex in NaY Nanoporosity: An Efficient Catalyst For Asymmetric A^۳-Coupling Reaction, ایران, تبریز, ۲۰۱۴, ۱۹۸.
۱۸. حسین نعیمی, محسن مرادیان, Nano-Silica Sulfuric Acid Catalyzed The One Pot Synthesis of Anthraquinones from Benzene Derivatives, ایران, تبریز, ۲۰۱۴, ۱۹۸.
۱۹. وجیهه نژادشفیعی دخت, حسین نعیمی, Synthesis, characterization and catalytic performance of ionic liquid immobilized on iron-containing MCM-۴۱ nanoparticles, پتروشیمی, تهران, ۲۰۱۴, ۱۴۵.
۲۰. حسین نعیمی, محسن مرادیان, Nanoporous MCM-۴۱ materials modified with Copper(I)-salen type complex: as efficient and reusable catalyst for the synthesis of ۱,۲,۳-triazoles, سمینار شیمی آلی ایران, ایلام, ۲۰۱۴, ۱۳۳.
۲۱. حسین نعیمی, عاطفه امینی, محسن مرادیان, Regioselective direct ortho C-acylation of phenols catalyzed by ZnCl_۲ supported on multi-walled carbon nanotubes as catalyst under solvent-free and microwave conditions, ایران, ایلام, ۲۰۱۴, ۱۳۳.
۲۲. حسین نعیمی, رضا فارغی علمداری, محسن گلستان زاده, Highly sulfonated multi and single-walled carbon nanotubes as reusable and regioselective catalysts for the tert-butylation of p-cresol

under solvent-free conditions: a comparison study. The 21st Iranian Seminar of Organic Chemistry, ایلام, ۲۰۱۴, ۳ ۱۳.

۲۳. رامین قهرمانزاده, زهرا رشید, امیر حسن زرنانی, حسین نعیمی, A rapid and high efficient microwave promoted multicomponent domino reaction for the synthesis of spirooxindole derivatives. The 21st Iranian Seminar of Organic Chemistry, ایلام, ۲۰۱۴, ۳ ۱۳.

۲۴. حسین نعیمی, زهرا رشید, امیر حسن زرنانی, رامین قهرمانزاده, Ultrasound effect for an efficient three-component synthesis of 1H spiro[furo[3,4-b]pyridine-4,3'-indoline-3-carbonitrile. The 21st Iranian Seminar of Organic Chemistry, ایلام, ۲۰۱۴, ۳ ۱۳.

۲۵. حسین نعیمی, وجیهه نژادشفیعی دخت, Design of a Copper (II) Schiff Base Complex grafted in Nanoporous Silica Framework as NanoCatalyst for Click Synthesis of 1,2,3-Triazoles. Proceedings of 5th International Congress on Nanoscience & Nanotechnology (ICNN2014), تهران, ۲۰۱۴, ۱۰ ۲۲.

۲۶. رامین قهرمانزاده, حسین نعیمی, امیر حسن زرنانی, زهرا رشید, one-pot synthesis of spiro-furo-pyrido-pyrimidine-indoline derivatives by using a highly active magnetically reusable nanocatalyst in green media, شانزدهمین کنگره شیمی ایران, یزد, ۲۰۱۳, ۹ ۷.

مقالات در نشریات

1. امیرحسین قاسمی, حسین نعیمی, Design, preparation and characterization of aerogel, NiO-CuO-CoO/SiO₂ nanocomposite as a reusable catalyst for C-N cross-coupling reaction, NEW J CHEM, Vol. 44, pp. 5056, 2020 09 15, JCR
2. سمیه محمدی, حسین نعیمی, A bifunctional Yolk-Shell nanocatalyst with Lewis and organic functional base for the synthesis of spirooxindoles, APPL CATAL A-GEN, Vol. 602, pp. 1, 2020 07 25, JCR
3. مهنوش حق شناس, محمد مظلوم اردکانی, زهرا علیزاده, فرشته وجه الدین, حسین نعیمی, A Sensing Platform using Ag/Pt Core-shell Nanostructures Supported on Multiwalled Carbon Nanotubes to Detect Hydroxyurea, ELECTROANAL, Vol. 32, pp. 1, 2020 06 30, JCR
4. وجیهه نژادشفیعی دخت, حسین نعیمی, زهره زهرایی, Efficient synthesis and antibacterial evaluation of some substituted 1,2,3-triazoles, Chemical Data Collections, Vol. 28, pp. 1, 2020 06 04, SCOPUS
5. مریم فرحناک ضرابی, حسین نعیمی, Ultrasound Promoted Synthesis of Benzo[a]pyrano-[2,3-c]phenazines Using Multisulfonic Acid Hyperbranched Polyglycerol Functionalized Graphene Oxide as a Novel and Reusable Catalyst, POLYCYCL AROMAT COMP, Vol. 15, pp. 1, 2019 10 09, JCR
6. حسین نعیمی, سمیه محمدی, Synthesis of 1H-isochromenes, 4H-chromenes, and orthoaminocarbonitrile tetrahydronaphthalenes from the same reactants by using metal-free catalyst, J Heterocycl Chem, Vol. 57, pp. 50, 2019 09 25, JCR
7. محسن گلستان زاده, حسین نعیمی, Palladium decorated on a new dendritic complex with nitrogen ligation grafted to graphene oxide: fabrication, characterization, and catalytic application, RSC ADV, Vol. 9, pp. 27560, 2019 08 23, JCR
8. وجیهه نژادشفیعی دخت, حسین نعیمی, محمد رضا اسلامی, Sonochemical synthesis of library benzodiazepines using highly efficient molecular ionic liquid supported on Fe-MCM-41 nanocomposites as a recyclable catalyst, Applied Organometallic Chemistry, Vol. 33, pp. 5072, 2019 07 16, JCR
9. حسین نعیمی, سپیده لاهوتی هره دشت, MnFe₂O₄ MNPs Anchored Chitosan-Bu-SO₃H as a Recyclable Nanocatalyst for Sonochemical One Pot Heterocyclization of Indandione with Aniline and Acenaphthoquinone in Aqueous Media, ORGANIC CHEMISTRY RESEARCH, Vol. 6, pp. 54, 2019 04 28, ISC
10. حسین نعیمی, مریم فرحناک ضرابی, Copper complex of polyglycerol anchored to graphene oxide as a recyclable nanocatalyst for sonochemical green synthesis of naphthoquinones, CAN J

- .CHEM, Vol. 97, pp. 728, 2019 04 20, JCR
11. حسین نعیمی، ثریا رحمتی نژاد، LaFeO₃ perovskite nanoparticles as high-performance reusable catalyst for convenient synthesis of α -amido ketones under mild conditions, Research on Chemical Intermediates, Vol. 45, pp. 3705, 2019 03 29, JCR
12. حسین نعیمی، مریم فرحناک ضرابی، Multisulfonate hyperbranched polyglycerol functionalized graphene oxide as an efficient reusable catalyst for green synthesis of benzo[a] pyrano-[2,3-c]phenazines under solvent-free conditions, RSC ADV, Vol. 9, pp. 7400, 2019 02 28, JCR
13. محسن گلستان زاده، حسین نعیمی، Effect of Confined Spaces in the Catalytic Activity of 1D and 2D Heterogeneous Carbon-Based Catalysts for Synthesis of 1,3,5-Triarylbenzenes: RGO-SO₃H vs. MWCNTs-SO₃H, ChemistrySelect, Vol. 4, pp. 1909, 2019 02 11, JCR
14. وجیهه نژادشفیعی دخت، حسین نعیمی، بهرام گلیایی، بهاره بیگدلی، آرمین صدیقی، صادق دهقانی، علیرضا لطف آبادی، مریم حسینی، مریم سادات نظام طاهری، مسعود امانلو، محمد شریف زاده، مهدی خوبی، Magnetic bio-metal-organic framework nanocomposites decorated with folic acid conjugated chitosan as a promising biocompatible targeted theranostic system for cancer treatment, MAT SCI ENG C-MATER, Vol. 99, pp. 805, 2019 02 06, JCR
15. حسین نعیمی، فاطمه کیانی، Functionalized graphene oxide anchored to Ni complex as an effective recyclable heterogeneous catalyst for Sonogashira coupling reactions, J ORGANOMET CHEM, Vol. 885, pp. 65, 2019 01 28, JCR
16. حسین نعیمی، ثریا رحمتی نژاد، Nano magnetite supported phthalocyanine complexes of Cu(II) and Fe(II) as new heterogeneous effective catalysts for synthesis of α -amido ketones, J COORD CHEM, Vol. 71, pp. 4210, 2019 01 11, JCR
17. وجیهه نژادشفیعی دخت، حسین نعیمی، Molecular Ionic Liquid Supported on Mesoporous Silica Nanoparticles-Imprinted Iron Metal: A Recyclable Heterogeneous Catalyst for One-Pot, Three-Component Synthesis of a Library of Benzodiazepines, CURR ORG SYNTH, Vol. 16, pp. 136, 2019 01 10, JCR
18. حسین نعیمی، فاطمه کیانی، Magnetically thiamine palladium complex nanocomposites as an effective recyclable catalyst for facile sonochemical cross coupling reaction, Applied Organometallic Chemistry, Vol. 33, pp. 4742, 2019 01 05, JCR
19. حسین نعیمی، فاطمه کیانی، Inorganic-organic hybrid nano magnetic based nickel complex as a novel, efficient and reusable nanocomposite for the synthesis of biphenyl compounds in green condition, POLYHEDRON, Vol. 160, pp. 163, 2018 12 28, JCR
20. حسین نعیمی، فاطمه کیانی، Hexamethylenetetramine Copper Diiodide Immobilized on Graphene Oxide Nanocomposite as Recyclable Catalyst for Sonochemical Green Synthesis of Diarylethynes, ChemistrySelect, Vol. 3, pp. 13311, 2018 12 14, JCR
21. حسین نعیمی، مریم فرحناک ضرابی، Sulfonated chitosan encapsulated magnetically Fe₃O₄ nanoparticles as effective and reusable catalyst for ultrasound-promoted rapid, three-component synthesis of spiro-4H-pyrans, Journal of The Iranian Chemical Society, Vol. 15, pp. 2017, 2018 09 11, ISI
22. فهیمه طاهر نژاد جوزمی، مهدی شبانی نوش آبادی، حسن کریمی ماله، حسین نعیمی، Square wave voltammetric determination of hydrazine and 4-chlorophenol as two important water pollutants using nanostructure-amplified sensor, RES CHEM INTERMEDIAT, Vol. 44, pp. 5389, 2018 09 11, ISI
23. حسین نعیمی، فاطمه کیانی، محسن مرادیان، Rapid microwave promoted heterocyclization of primary amines with triethyl orthoformate and sodium azide using zinc sulfide nanoparticles as recyclable catalyst, GREEN CHEM LETT REV, Vol. 11, pp. 361, 2018 08 11, ISI
24. حسین نعیمی، مریم فرحناک ضرابی، Gold nanoparticles supported on thiol-functionalized reduced graphene oxide as effective recyclable catalyst for synthesis of tetrahydro-4H-chromenes in aqueous media, Appl Organometal Chem, Vol. 32, pp. 4225, 2018 07 11, ISI
25. فاطمه کیانی، حسین نعیمی، Ultrasonic accelerated coupling reaction using magnetically recyclable bis (propyl molononitril) Ni complex nanocatalyst: A novel, green and efficient synthesis of biphenyl derivatives, ULTRASON SONOCHEM, Vol. 48, pp. 267, 2018 06 11, ISI

26. حسین نعیمی، فاطمه کیانی، Immobilized triazine bis[mercapto amine] complexes of Pd(0) anchored nickel ferrite as a nanocatalyst for C–C coupling reaction, *J COORD CHEM*, Vol. 71, pp. 1157, 2018 05 11, ISI.
27. حسین نعیمی، مریم فرحناک ضرابی، One pot synthesis of aminonaphthoquinone derivatives using Cu(II) immobilized on hyperbranched polyglycerol functionalized graphene oxide as a reusable catalyst under solvent-free conditions, *TETRAHEDRON*, Vol. 74, pp. 2314, 2018 05 11, ISI.
28. حسین نعیمی، الهام ذاکرزاده، Efficient microwave-assisted regioselective one pot direct ortho-formylation of phenol derivatives in the presence of nanocrystalline MgO as a solid base catalyst under solvent-free conditions, *NEW J CHEM*, Vol. 42, pp. 4590, 2018 04 11, ISI.
29. ربیعی فرادنبه خدیجه، حسین نعیمی، Sonocatalyzed Total Synthesis of N,N-Diaryl-formamides Through Oxidation and Hydrolysis Reaction of gem-Dichloroaziridines Using DMSO/H₂O, *CURR.ORG SYNTH*, Vol. 15, pp. 1014, 2018 04 10, JCR.
30. حسین نعیمی، سپیده لاهوتی هره دشت، Magnetic nanoparticles coated with a chitosan anchored Schiff base complex of nickel(II) as an effective, reusable catalyst for one-pot synthesis of spiro lactones, *TRANSIT METAL CHEM*, Vol. 43, pp. 221, 2018 03 11, ISI.
31. حسین نعیمی، زهرا انصاریان، Effective preparation of amine-functionalized nano magnetite as a precursor of novel solid acid catalyst for one-pot synthesis of xanthenes under solvent-free conditions, *J TAIWAN INST CHEM E*, Vol. 85, pp. 265, 2018 03 11, ISI.
32. حسین نعیمی، مریم فرحناک ضرابی، A facile one-pot ultrasound-assisted green synthesis of tetrahydrobenzo[b]pyrans catalyzed by gold nanoparticles supported on thiol-functionalized reduced graphene oxide, *RES CHEM INTERMEDIAT*, Vol. 44, pp. 3227, 2018 02 11, ISI.
33. حسین نعیمی، مهلا دادایی یزدلی، Microwave Promoted Green Synthesis of Pyrroles Using NMethyl- 2-Pyrrolidonium Hydrogen Sulfate as an Efficient Catalyst Under Solvent-Free Condition, *IRAN J SCI TECHNOL A*, Vol. 42, pp. 1241, 2018 01 11, ISI.
34. حسین نعیمی، زهرالسادات نظیفی، Facile synthesis of dihydropyrimidinone derivatives via Biginelli reaction using Br⁻sted acidic ionic liquid [H-NMP]+[CH₃SO₃]⁻ as an efficient homogeneous catalyst, *IRANIAN JOURNAL OF CATALYSIS*, Vol. 8, pp. 249, 2018 01 05, ISC.
35. وجیهه نژادشفیعی دخت، حسین نعیمی، Nanocomposite copper metal as an efficient heterogeneous catalyst in click synthesis of 1, 2, 3-triazoles in aqueous media, *TURK J CHEM*, Vol. 41, pp. 700, 2017 11 11, ISI.
36. حسین نعیمی، اعظم کارشناس، Facile preparation and characterization of some novel Schiff base complexes of uranyl(II), nickel(II), and zinc(II) ions, *Inorganic and Nano-Metal Chemistry*, Vol. 47, pp. 1480, 2017 11 11, ISI.
37. زهرا رشید، حسین نعیمی، امیر حسن زررانی، فرشته محمدی، رامین قهرمان زاده، Facile fabrication of nickel immobilized on magnetic nanoparticles as an efficient affinity adsorbent for purification of his-tagged protein, *MAT SCI ENG C-MATER*, Vol. 80, pp. 670, 2017 11 11, ISI.
38. حسین نعیمی، مهلا دادایی یزدلی، Facile sonochemical heterocyclization of 2,5-dimethoxy tetrahydrofuran with primary amines using sulfonated MWCNTs as a recyclable catalyst in aqueous media, *GREEN CHEM LETT REV*, Vol. 10, pp. 412, 2017 10 11, ISI.
39. حسین نعیمی، زهرا روزگار، ثریا رحمتی نژاد، Sonocatalyzed facile synthesis of 2-aryl benzoxazoles using MnO₂ nanoparticles as oxidant agent under mild conditions, *SYNTHETIC COMMUN*, Vol. 47, pp. 2087, 2017 10 11, ISI.
40. مرضیه افضل خواه، سعید معصوم، محسن بهپور، حسین نعیمی، عادل رئیسی، Experimental and Theoretical Investigation of Inhibition Efficiency of 2-(2-Hydroxyphenyl)-benzothiazole Using Impedance Spectroscopy, Experimental Design, and Quantum Chemical Calculations, *IND ENG CHEM RES*, Vol. 56, pp. 9035, 2017 08 11, ISI.
41. محسن مرادیان، عاطفه امینی، حسین نعیمی، ZnCl₂@MWCNTs nanocomposite as an efficient and reusable catalyst for direct regioselective ortho C-acylation of phenolic compounds under solvent-free and microwave conditions, *GREEN CHEM LETT REV*, Vol. 10, pp. 228, 2017 06 11, ISI.

42. حسین نعیمی, زهرا انصاریان, Functionalized polytriazoles on graphene oxide-supported copper(I) complex as an effective reusable catalyst for sonochemical click synthesis of triazoles in aqueous media, *INORG CHIM ACTA*, Vol. 466, pp. 417, 2017 06 11, ISI, SCOPUS
43. حسین نعیمی, آسیه دیدار, زهرا رشید, زهره زهرایی, Sonochemical synthesis of pyrido[2,3-d:6,5-d']dipyrimidines catalyzed by [HNMP]⁺[HSO₄]⁻ and their antimicrobial activity studies, *J ANTIBIOT*, Vol. 70, pp. 845, 2017 05 11, ISI
44. حسین نعیمی, زهرا بابایی قریشوند, Microwave-assisted practical and simple method for heterocyclization of o-phenylenediamine and aldehydes using DDQ as oxidant agent, *GREEN CHEM LETT REV*, Vol. 10, pp. 129, 2017 04 11, ISI, SCOPUS
45. حسین نعیمی, آسیه دیدار, Facile one-pot four component synthesis of pyrido[2,3-d:6,5-d']dipyrimidines catalyzed by CuFe₂O₄ magnetic nanoparticles in water, *J MOL STRUCT*, Vol. 1137, pp. 626, 2017 02 11, ISI, SCOPUS
46. زهرا رشید, رامین قهرمان زاده, محمد رضا نژاد مقدم, محبوبه نظری, محمد رضا شکر, حسین نعیمی, امیرحسین زرنانی, Nickel-Salen supported paramagnetic nanoparticles for 6-His-target recombinant protein affinity purification, *J CHROMATOGR A*, Vol. 1490, pp. 47, 2017 02 11, ISI, SCOPUS
47. حسین نعیمی, زهرا روزگار, ثریا رحمتی نژاد, Catalyst-free microwave-promoted one pot synthesis of 2-aryl benzoxazoles using MnO₂ nanoparticles as a convenient oxidant under mild condition, *RES CHEM INTERMEDIAT*, Vol. 43, pp. 4745, 2017 02 11, ISI, SCOPUS
48. حسین نعیمی, سپیده لاهوتی هره دشت, Sonochemical one pot synthesis of novel spiroacridines catalyzed by magnetically functionalized Fe₃O₄ nanoparticles with chitosan as a reusable effective catalyst, *RSC ADV*, Vol. 7, pp. 2555, 2017 01 11, ISI, SCOPUS
49. محسن گلستان زاده, حسین نعیمی, زهره زهرایی, Metal-free GO-SiPr-SO₃H Nanosheets Catalyzed, Ultrasound Promoted One-pot Synthesis of Star-Shape Phenolic Compounds in Water and Study of Their In-vitro Antimicrobial Activities, *ChemistrySelect*, Vol. 1, pp. 6490, 2016 12 11, ISI, SCOPUS
50. محسن گلستان زاده, حسین نعیمی, زهره زهرایی, Synthesis and antioxidant activity of star-shape phenolic antioxidants catalyzed by acidic nanocatalyst based on reduced graphen oxide, *MAT SCI ENG C-MATER*, Vol. 71, pp. 709, 2016 11 11, ISI
51. حسین نعیمی, آسیه دیدار, زهرا رشید, Microwave-assisted synthesis of pyrido-dipyrimidines using magnetically CuFe₂O₄ nanoparticles as an efficient, reusable, and powerful catalyst in water, *Journal of The Iranian Chemical Society*, Vol. 14, pp. 377, 2016 10 11, ISI, SCOPUS
52. حسین نعیمی, آرش حیدر نژاد, Efficient and facile protocol for one-pot synthesis of 2-amino-substituted benzothiazoles catalyzed by nano-BF₃/SiO₂ under mild conditions, *RES CHEM INTERMEDIAT*, Vol. 42, pp. 7855, 2016 09 11, ISI, SCOPUS
53. حسین نعیمی, راحله شعبانی, Preparation and characterization of functionalized graphene oxide Cu (I) complex: A facile and reusable nanocatalyst for microwave assisted heterocyclization of alkyl halides with alkynes and sodium azide, *CATAL COMMUN*, Vol. 87, pp. 6, 2016 09 11, ISI, SCOPUS
54. حسین نعیمی, زهرا السادات نظیفی, Convenient and Mild Template Synthesis and Characterization of Some New Schiff Base Complexes of Uranyl (II), *NATL ACAD SCI LETT*, Vol. 39, pp. 191, 2016 09 11, ISI, SCOPUS
55. حسین نعیمی, ثریا رحمتی نژاد, Convenient Ultrasound Promoted Synthesis of 2-Aryl Benzoxazoles in the Presence of KCN/ Ionic Liquid as an Efficient Catalyst under Mild Conditions, *POLYCYCL AROMAT COMP*, Vol. 36, pp. 773, 2016 09 11, ISI, SCOPUS
56. خدیجه ربیعی, حسین نعیمی, Microwave-promoted total synthesis of N-(hydroxybenzyl)formamides using DMSO/H₂O under neutral conditions, *GREEN CHEM LETT REV*, Vol. 9, pp. 44, 2016 08 11, ISI, SCOPUS
57. حسین نعیمی, وجیهه نژاد شفیعی دخت, محمد رضا اسلامی, Iron (III)-doped, ionic liquid matrix-immobilized, mesoporous silica nanoparticles: Application as recyclable catalyst for synthesis of pyrimidines in water, *MICROPOR MESOPOR MAT*, Vol. 227, pp. 23, 2016 08 11, ISI, SCOPUS
58. زهرا رشید, حسین نعیمی, امیرحسین زرنانی, محبوبه نظری, محمد رضا نژاد مقدم, رامین قهرمانزاده, Fast and

- highly efficient purification of 6×histidine-tagged recombinant proteins by Ni-decorated MnFe₂O₄@SiO₂@NH₂@2AB as novel and efficient affinity adsorbent magnetic nanoparticles, RSC ADV, Vol. 6, pp. 36840, 2016 08 11, ISI, SCOPUS
59. حسین نعیمی, وجیهه نژادشفیعی دخت, محمدرضا اسلامی, Designable Metal/PMO Nanocomposite and Preparation by a Surface Imprinting Technique Combined with a Sol-Gel Process for Catalytic Click Reaction, B CHEM SOC JPN, Vol. 89, pp. 212, 2016 07 11, ISI, SCOPUS
60. حسین نعیمی, خدیجه ربیعی, زهرا رشید, Nano-MgO as a Solid Base Heterogeneous Nanocatalyst for One Pot Three Component Preparation of Schiff Bases Under Solvent Free Conditions, CURR.ORG CHEM, Vol. 20, pp. 316, 2016 06 11, ISI, SCOPUS
61. فریبا نظری سرنجه, پیمان هاشمی, حسین نعیمی, الهام ذاکر زاده, علیرضا قیاسوند, Spherical agarose-coated magnetic nanoparticles functionalized with a new salen for magnetic solid-phase extraction of uranyl ion, MICROCHIM ACTA, Vol. 183, pp. 2449, 2016 06 11, ISI, SCOPUS
62. حسین نعیمی, درسا آقاسیدکریمی, Ionophore silica-coated magnetite nanoparticles as a recyclable heterogeneous catalyst for one-pot green synthesis of 2,4,5-trisubstituted imidazoles, DALTON T, Vol. 45, pp. 1243, 2016 05 11, ISI, SCOPUS
63. حسین نعیمی, ثریا رحمتی نژاد, Microwave Assisted Synthesis of Two-Substituted Benzoxazoles in the Presence of Potassium Cyanide Under Mild Conditions, SYNTH REACT INORG M, Vol. 46, pp. 471, 2016 05 11, ISI, SCOPUS
64. حسین نعیمی, راحله شعبانی, Ultrasound promoted facile one pot synthesis of triazole derivatives catalyzed by functionalized graphene oxide Cu(I) complex under mild conditions, ULTRASON SONOCHEM, Vol. 34, pp. 246, 2016 05 11, ISI, SCOPUS
65. زهرا رشید, رامین قهرمان زاده, حسین نعیمی, Bargellini condensation of ninhydrin as a ketone and substituted anilines as nucleophiles, NEW J CHEM, Vol. 40, pp. 1962, 2016 04 11, ISI, SCOPUS
66. حسین نعیمی, حسین فروغی, Facile three-component preparation of benzodiazepine derivatives catalyzed by zinc sulfide nanoparticles via grinding method, RES CHEM INTERMEDIAT, Vol. 42, pp. 3999, 2016 04 11, ISI, SCOPUS
67. حسین نعیمی, آرش حیدر نژاد, Facile one-pot synthesis of 2-arylbenzothiazoles catalyzed by H₃PO₄/TiO₂-ZrO₂ (1/1) under solvent-free conditions, SYNTHETIC COMMUN, Vol. 46, pp. 594, 2016 03 11, ISI, SCOPUS
68. حسین نعیمی, محسن گلستان زاده, زهره زهرایی, Synthesis of potential antioxidants by synergy of ultrasound and acidic nanosheets as catalyst in water, INT J BIOL MACROMOL, Vol. 83, pp. 345, 2016 02 11, ISI
69. حسین نعیمی, آسیه دیدار, Efficient sonochemical green reaction of aldehyde, thiobarbituric acid and ammonium acetate using magnetically recyclable nanocatalyst in water, ULTRASON SONOCHEM, Vol. 34, pp. 889, 2016 02 11, ISI, SCOPUS
70. حسین نعیمی, ثریا رحمتی نژاد, زهرا السادات نظیفی, A mild convenient ultrasound assisted synthesis of 2-aryl benzoxazoles catalyzed by KCN/MWCNT as an efficient heterogeneous nanocatalyst, J. TAIWAN INST CHEM E, Vol. 58, pp. 1, 2016 01 11, ISI, SCOPUS
71. حسین نعیمی, زهرا رشید, خدیجه ربیعی, Facile and Mild Synthesis and Characterization of Some New Diazo Dyes on the Basis of Schiff Bases in the Presence of Nanocrystalline Magnesium Oxide as a Base Catalyst under Solvent-free Conditions, J CHIN CHEM SOC-TAIP, Vol. 62, pp. 951, 2015 11 11, ISI, SCOPUS
72. حسین نعیمی, درسا آقاسیدکریمی, Fe₃O₄@SiO₂·HM·SO₃H as a recyclable heterogeneous nanocatalyst for the microwave-promoted synthesis of 2,4,5-trisubstituted imidazoles under solvent free conditions, NEW J CHEM, Vol. 39, pp. 9415, 2015 09 11, ISI, SCOPUS
73. حسین نعیمی, مهلا دادایی یزدلی, Functionalized multi-walled carbon nanotubes as an efficient reusable heterogeneous catalyst for green synthesis of N-substituted pyrroles in water, RSC ADV, Vol. 5, pp. 76221, 2015 09 11, ISI, SCOPUS
74. حسین نعیمی, زهرا بابایی قریشوند, MnO₂ Nanoparticles as Efficient Oxidant for Ultrasound-Assisted Synthesis of 2-substituted Benzimidazoles under Mild Conditions, POLYCYCL AROMAT

- .COMP, Vol. 36, pp. 490, 2015 09 11, ISI, SCOPUS
75. حسین نعیمی, زهرالسادات نظیفی, Uranyl Schiff base complexes as new heterogeneous catalysts for halogen exchange reactions between alkyl halides and elemental halogens, RUSS CHEM B+, Vol. 64, pp. 1814, 2015 08 11, ISI, SCOPUS
76. حسین نعیمی, سمیرا داداش زاده مهماندوست, محسن مرادیان, Facile and efficient sonochemical synthesis of 1,4-disubstituted 1,2,3-triazole derivatives catalyzed by CuI under mild conditions, RES CHEM INTERMEDIAT, Vol. 41, pp. 2687, 2015 06 11, ISI, SCOPUS
77. حسین نعیمی, فاطمه کیانی قلعه سردی, Ultrasound-promoted one-pot three component synthesis of tetrazoles catalyzed by zinc sulfide nanoparticles as a recyclable heterogeneous catalyst, ULTRASON SONOCHEM, Vol. 27, pp. 408, 2015 06 11, ISI, SCOPUS
78. حسین نعیمی, زهرالسادات نظیفی, سیده متین امینی نژاد, Preparation of Fe₃O₄ encapsulated-silica sulfonic acid nanoparticles and study of their in vitro antimicrobial activity, J PHOTOCH PHOTOBIO B, Vol. 149, pp. 180, 2015 06 11, ISI, SCOPUS
79. حسین نعیمی, حسین فروغی, Efficient, environmentally benign, one-pot procedure for the synthesis of 1,5-benzodiazepine derivatives using N-methyl-2-pyrrolidonium hydrogen sulphate as an ionic liquid catalyst under solvent-free conditions, CHINESE J CATAL, Vol. 36, pp. 734, 2015 05 11, ISI, SCOPUS
80. حسین نعیمی, وجیهه نژادشفیعی دخت, سعید معصوم, Copper@PMO nanocomposites as a novel reusable heterogeneous catalyst for microwave-assisted synthesis of α -hydroxy-1,2,3-triazoles through experimental design protocol, APPL ORGANOMET CHEM, Vol. 29, pp. 314, 2015 03 11, ISI, SCOPUS
81. حسین نعیمی, نسرین علیشاهی, Nanocrystalline magnesium oxide as solid base catalyst in the presence of iodine promoted one-pot synthesis of 2-substituted benzimidazole derivatives under mild conditions, J EXP NANOSCI, Vol. 10, pp. 222, 2015 03 11, ISI, SCOPUS
82. حسین نعیمی, وجیهه نژادشفیعی دخت, سعید معصوم, Highly efficient copper-imprinted, functionalized mesoporous organosilica nanocomposites as a recyclable catalyst for click synthesis of 1,2,3-triazole derivatives under ultrasound irradiation: multivariate study by factorial design of experiments, RSC ADV, Vol. 5, pp. 15006, 2015 02 11, ISI, SCOPUS
83. حسین نعیمی, فاطمه علی محمدملایری, زهرا رشید, خدیجه ربیعی, Efficient and Mild Synthesis of Novel Diazo Dyes through Coupling Reaction of Schiff Base Diazonium Salts with α -naphthol, POLYCYCL AROMAT COMP, Vol. 35, pp. 457, 2015 02 11, ISI, SCOPUS
84. حسین نعیمی, آرش حیدرنژاد, Facile, mild and convenient preparation and characterization of some novel Schiff base ligands from synthetic diamines and salicylaldehyde, BULLETIN OF THE CHEMICAL SOCIETY OF ETHIOPIA, Vol. 29, pp. 117, 2015 01 11, ISI, SCOPUS
85. خدیجه ربیعی, حسین نعیمی, Ultrasonic assisted synthesis of gem-dichloroaziridine derivatives using Mg/CCl₄ under neutral conditions, ULTRASON SONOCHEM, Vol. 24, pp. 150, 2015 01 11, ISI, SCOPUS
86. حسین نعیمی, محسن گلستان زاده, Microwave-assisted synthesis of 6,6'- α -(aryl(alkyl)methylene)bis(2,4-dialkylphenol) antioxidants catalyzed by multi-sulfonated reduced graphene oxide nanosheets in water, NEW J CHEM, Vol. 39, pp. 2694, 2015 01 11, ISI, SCOPUS
87. حسین نعیمی, زهرا بابایی قریشوند, A Mild and Simple One-pot Synthesis of 2-Substituted Benzimidazole Derivatives Using DDQ as an Efficient Oxidant at Room Temperature, J CHIN CHEM SOC-TAIP, Vol. 62, pp. 41, 2015 01 11, ISI, SCOPUS
88. حسین نعیمی, زهرا بابایی قریشوند, Rapid One Pot Synthesis of Benzoimidazoles Using MnO₂ Nanoparticles Supported on Silica as Efficient Oxidant Agent under Solvent-Free Conditions, LETT ORG CHEM, Vol. 12, pp. 311, 2015 01 11, ISI, SCOPUS
89. محمد مظلوم اردکانی, فریبا صباقیان, علیرضا خسرو, محبوبه ابوالحسنی, حسین نعیمی, Electrochemical determination of captopril in the presence of acetaminophen, tryptophan, folic acid, and l-cysteine at the surface of modified carbon nanotube paste electrode, IONICS, Vol. 21, pp. 239, 2015 01 11, ISI, SCOPUS

90. حسین نعیمی، حسین فروغی، ZnS nanoparticles as an efficient recyclable heterogeneous catalyst for one-pot synthesis of 4-substituted-1,5-benzodiazepines, *NEW J CHEM*, Vol. 39, pp. 1228, 2014. 12 11, ISI, SCOPUS
91. رامین قهرمان زاده، زهرا رشید، امیر حسن زرنانی، حسین نعیمی، A rapid and high efficient microwave promoted multicomponent domino reaction for the synthesis of spirooxindole derivatives, *J IND ENG CHEM*, Vol. 20, pp. 4076, 2014 11 11, ISI, SCOPUS
92. حسین نعیمی، محسن گلستان زاده، Highly sulfonated graphene and graphene oxide nanosheets as heterogeneous nanocatalysts in green synthesis of bisphenolic antioxidants under solvent free conditions, *RSC ADV*, Vol. 4, pp. 56475, 2014 10 11, ISI, SCOPUS
93. رامین قهرمان زاده، زهرا رشید، امیر حسن زرنانی، حسین نعیمی، Manganese ferrite nanoparticle catalyzed tandem and green synthesis of spirooxindoles, *RSC ADV*, Vol. 4, pp. 43661, 2014 10 11, ISI, SCOPUS
94. حسین نعیمی، فاطمه کیانی، محسن مرادیان، ZnS nanoparticles as an efficient and reusable heterogeneous catalyst for synthesis of 1-substituted 1H-tetrazoles under solvent-free conditions, *J NANOPART RES*, Vol. 16, pp. 1, 2014 09 11, ISI, SCOPUS, PubMed
95. رامین قهرمان زاده، زهرا رشید، امیر حسن زرنانی، حسین نعیمی، Inorganic-organic hybrid silica based tin complex as a novel, highly efficient and recyclable heterogeneous catalyst for the one-pot preparation of spirooxindoles in water, *DALTON T*, Vol. 43, pp. 15791, 2014 09 11, ISI, SCOPUS
96. حسین نعیمی، زهرا رشید، امیر حسن زرنانی، رامین قهرمان زاده، MnFe₂O₄@NH₂@2AB-Ni: a novel, highly active, stable and magnetically recoverable nanocatalyst and use of this heterogeneous catalyst in green synthesis of spirooxindoles in water, *NEW J CHEM*, Vol. 38, pp. 5527, 2014 09 11, ISI, SCOPUS
97. حسین نعیمی، زهرا رشید، امیر حسن زرنانی، رامین قهرمان زاده، Efficient synthesis of novel spiro-furo-pyrido-pyrimidine-indolines by manganese ferrite nanoparticles as a highly active magnetically reusable nanocatalyst in water, *NEW J CHEM*, Vol. 38, pp. 348, 2014 08 11, ISI, SCOPUS
98. حسین نعیمی، سمیه شکراله بروجردی، Facile and Efficient One-Pot Synthesis of Anthraquinones from Benzene Derivatives Catalyzed by Silica Sulfuric Acid, *POLYCYCL AROMAT COMP*, Vol. 34, pp. 504, 2014 08 11, ISI, SCOPUS
99. حسین نعیمی، وجیهه نژادشفیعی دخت، Efficient one-pot click synthesis of α -hydroxy-1,2,3-triazoles catalyzed by copper(I)@phosphorated SiO₂ via multicomponent reaction in aqueous media, *NEW J CHEM*, Vol. 38, pp. 5429, 2014 08 11, ISI, SCOPUS
100. حسین نعیمی، نسرین علیشاهی، An efficient and one-pot reductive cyclization for synthesis of 2-substituted benzimidazoles from o-nitroaniline under microwave conditions, *J IND ENG CHEM*, Vol. 20, pp. 2543, 2014 07 11, ISI, SCOPUS
101. حسین نعیمی، سمانه محمدآبادی، Sulfonic acid-functionalized silica-coated magnetic nanoparticles as an efficient reusable catalyst for the synthesis of 1-substituted 1H-tetrazoles under solvent-free conditions, *DALTON T*, Vol. 43, pp. 12967, 2014 07 11, ISI, SCOPUS
102. حسین نعیمی، زهرا السادات نظیفی، Sulfonated diatomite as heterogeneous acidic nanoporous catalyst for synthesis of 14-aryl-14-H-dibenzo[a,j]xanthenes under green conditions, *APPL CATAL A-GEN*, Vol. 477, pp. 132, 2014 06 11, ISI, SCOPUS
103. حسین نعیمی، رضا ترازیان، Efficient and facile catalyst-free one pot synthesis and characterization of some novel bis(2-benzothiazole) derivatives, *J HETEROCYCLIC CHEM*, Vol. 51, pp. 566, 2014 05 11, ISI, SCOPUS
104. حسین نعیمی، آرش حیدر نژاد، Titanium Tetrabutoxide (TTBO) as Efficient Catalyst for Rapid One-Pot Synthesis of 2-Arylbenzothiazoles under Mild Conditions, *J CHIN CHEM SOC-TAIP*, Vol. 61, pp. 1004, 2014 05 11, ISI, SCOPUS
105. حسین نعیمی، آرش حیدر نژاد، Synthesis of 2-arylbenzothiazoles using nano BF₃/SiO₂ as a reusable and efficient heterogeneous catalyst under mild conditions, *J SULFUR CHEM*, Vol. 35, pp. 493, 2014 05 11, ISI, SCOPUS
106. حسین نعیمی، زهرا رشید، امیر حسن زرنانی، رامین قهرمان زاده، Nanocrystalline magnesium oxide: an

- efficient promoter and heterogeneous nano catalyst for the one-pot synthesis of pyrazolotriazoles in green medium, *J NANOPART RES*, Vol. 16, pp. 1, 2014 04 11, ISI, SCOPUS
107. محمد مظلوم اردکانی, فریبا صباقیان, علیرضا خوشرو, حسین نعیمی, Simultaneous determination of the concentrations of isoproterenol, uric acid, and folic acid in solution using a novel nanostructure-based electrochemical sensor, *CHINESE J CATAL*, Vol. 35, pp. 565, 2014 04 11, ISI, SCOPUS
108. حسین نعیمی, محسن مرادیان, Thioether-based copper (I) Schiff base complex as a catalyst for a direct and asymmetric A³-coupling reaction, *TETRAHEDRON-ASYMMETR*, Vol. 25, pp. 429, 2014 03 11, ISI, SCOPUS, PubMed
109. محمد مظلوم اردکانی, لاله حسین زاده, علیرضا خوشرو, حسین نعیمی, محسن مرادیان, Simultaneous Determination of Isoproterenol, Acetaminophen and Folic Acid Using a Novel Nanostructure-Based Electrochemical Sensor, *ELECTROANAL*, Vol. 26, pp. 275, 2014 02 11, ISI, SCOPUS, PubMed
110. رامین قهرمان زاده, زهرا رشید, امیر حسن زرنانی, حسین نعیمی, Highly Active Magnetically Separable CuFe₂O₄ Nanocatalyst: An Efficient Catalyst for the Green Synthesis of Tetrahydrofuro[3,4-b]quinoline-1,8(3H,4H) Dione Derivatives, *Journal of The Iranian Chemical Society*, Vol. 11, pp. 1407, 2014 02 11, ISI, SCOPUS, ISC
111. رامین قهرمان زاده, زهرا رشید, امیر حسن زرنانی, حسین نعیمی, A facile one-pot ultrasound assisted for an efficient synthesis of 1H-spiro[furo[3,4-b]pyridine-4,30-indoline]-3-carbonitriles, *ULTRASON SONOCHEM*, Vol. 21, pp. 1451, 2014 02 11, ISI, SCOPUS
112. حسین نعیمی, فاطمه کیانی, محسن مرادیان, Facile and mild synthesis of 1-substituted-1H-1,2,3,4-tetrazoles catalyzed by methanesulfonic acid under solvent-free conditions, *Iranian Journal of Catalysis*, Vol. 3, pp. 243, 2013 12 11, ISC, SID
113. حسین نعیمی, عبدالحمید رئیسی, محسن مرادیان, Microwave assisted chemistry: A rapid and regioselective route for direct ortho-acylation of phenols and naphthols by methanesulfonic acid as catalyst, *ARAB J CHEM*, Vol. 2013, pp. 1, 2013 10 11, ISI, SCOPUS
114. حسین نعیمی, زهرا رشید, امیر حسن زرنانی, رامین قهرمان زاده, An Efficient One-Pot Multicomponent Synthesis of 4-Aza-Podophyllotoxin Derivatives in Ionic Liquid, *E-J CHEM*, Vol. 2013, pp. 1, 2013 10 11, ISI, SCOPUS
115. حسین نعیمی, زهرا انصاریان, Immobilized polytriazole complexes of copper(I) onto graphene oxide as a recyclable nanocatalyst for synthesis of triazoles, *APPL ORGANOMET CHEM*, 0000 00 11, ISI, SCOPUS
116. حسین نعیمی, راحله شعبانی, محسن مرادیان, Functionalized graphene oxide supported copper (I) complex as effective and recyclable nanocatalyst for one-pot three component synthesis of 1,2,3-triazoles, *APPL ORGANOMET CHEM*, 0000 00 11, ISI, SCOPUS
117. حسین نعیمی, زهرا انصاریان, Immobilized polytriazole complexes of copper(I) onto graphene oxide as a recyclable nanocatalyst for synthesis of triazoles, *APPL ORGANOMET CHEM*, 0000 00 11, ISI, SCOPUS