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Papers in Journals

1. سنتز کارآمد بنزو]فنازین در شرایط بدون حلال با استفاده از کاتالیزگر بر [a] مهسا خراسانی,حسین نعیمی،پیرانو[۳،۲ پایه مایع یونی بوتیل- ۳- متیل ایمیدازولیوم هگزافلوئوروفسفات،پژوهش های شیمیایی و نانومواد،مجلد ۲،شماره ۸،۱۴۰۲/۰۵/۱۰ صفحات.
2. خدیجه ربیعی,حسین نعیمی،بررسی خواص فیزیکوشیمیایی بازهای شیف دوتایی سنتز شده با روشی سبز از طریق واکنش های سه جزیی تحت تابش فراصوت،مجله علمی- پژوهشی شیمی کاربردی،مجلد ۲،شماره صفحات ۹،۱۴۰۱/۰۲/۲۰،ISC.
3. خدیجه ربیعی,حسین نعیمی،بررسی خواص فیزیکوشیمیایی بازهای شیف دوتایی سنتز شده با روشی سبز از طریق واکنش های سه جزیی تحت تابش فراصوت،مجله علمی- پژوهشی شیمی کاربردی،مجلد ۲،شماره صفحات ۹،۱۴۰۱/۰۲/۲۰،ISC.
4. مرضیه افضل خواه,سعید معصوم,محسن بهپور,زهرا توانگر,حسین نعیمی,Corrosion inhibition behavior of 2-(4-methoxyphenyl)-benzothiazole on mild steel corrosion through design of experiments approach, quantum chemical calculations and molecular dynamics simulation,Journal of the Iranian Chemical Society,Vol. 21,pp. 1439,2024 04 17,SCOPUS ,ISC ,JCR.
5. مهسا خراسانی زاده,حسین نعیمی,زهره زهرایی,Sonochemical synthesis of ortho-aminocarbonitrile tetrahydronaphthalenes using mesoporous yolk–shell nanocomposites as a recyclable heterogeneous catalyst and evaluation of their in vitro antimicrobial activities,Applied Organometallic Chemistry,2023 11 08,SCOPUS ,JCR.
6. مهسا خراسانی زاده,حسین نعیمی,زهره زهرایی,Sonochemical synthesis of ortho-aminocarbonitrile tetrahydronaphthalenes using mesoporous yolk–shell nanocomposites as a recyclable heterogeneous catalyst and evaluation of their in vitro antimicrobial activities,Applied Organometallic Chemistry,2023 11 08,SCOPUS ,JCR.
7. مهسا خراسانی زاده,حسین نعیمی,زهره زهرایی,Sonochemical synthesis of ortho-aminocarbonitrile tetrahydronaphthalenes using mesoporous yolk–shell nanocomposites as a recyclable heterogeneous catalyst and evaluation of their in vitro antimicrobial activities,Applied Organometallic Chemistry,2023 11 08,SCOPUS ,JCR.
8. مهسا خراسانی زاده,حسین نعیمی,زهره زهرایی,Sonochemical synthesis of ortho-aminocarbonitrile tetrahydronaphthalenes using mesoporous yolk–shell nanocomposites as a recyclable heterogeneous catalyst and evaluation of their in vitro antimicrobial activities,Applied Organometallic Chemistry,2023 11 08,SCOPUS ,JCR.
9. نسرین صابری هارونی,امیرحسین قاسمی,حسین نعیمی,Efficient and Mild Synthesis of Pyranopyrimidines Catalyzed by Decorated Multi-walled Carbon Nanotubes Bearing Cobalt, Nickel, and Copper Metals in Water,J Cluster Science,Vol. 34,pp. 2189,2023 11 05,SCOPUS ,JCR.
10. نسرین صابری هارونی,امیرحسین قاسمی,حسین نعیمی,Efficient and Mild Synthesis of Pyranopyrimidines

Catalyzed by Decorated Multi-walled Carbon Nanotubes Bearing Cobalt, Nickel, and Copper Metals in Water,J Cluster Science,Vol. 34,pp. 2189,2023 11 05,SCOPUS ,JCR.

11. اشکان فراذین,مهدی محمدی مهر,حسین نعیمی,فاطمه برگزینی,Design, fabrication, and evaluation of green mesoporous hollow magnetic spheres with antibacterial activity,Materials Science and Engineering: B,Vol. 299,pp. 116973,2023 10 26,JCR.

12. سمیه کاظم پور,حسین نعیمی,Design, Fabrication and Characterization of Multi- Yolk@Shell NiCuFe2O4@mSiO2 Mesoporous Nanocomposite Spheres for the Synthesis of Pyrimido-Quinolines under Solvent-Free Conditions,ChemistryOpen,Vol. 12,pp. 202300053,2023 08 20,SCOPUS ,ISI-Listed.

13. ستاره موسوی,حسین نعیمی,امیرحسین قاسمی,شادان کرمانی زاده,Nickel ferrite nanoparticles doped on hollow carbon microspheres as a novel reusable catalyst for synthesis of N-substituted pyrrole derivatives,Scientific Reports,Vol. 13,pp. 10840,2023 07 05,SCOPUS ,JCR.

14. ستاره موسوی,حسین نعیمی,امیرحسین قاسمی,شادان کرمانی زاده,Nickel ferrite nanoparticles doped on hollow carbon microspheres as a novel reusable catalyst for synthesis of N-substituted pyrrole derivatives,Scientific Reports,Vol. 13,pp. 10840,2023 07 05,SCOPUS ,JCR.

15. ستاره موسوی,حسین نعیمی,امیرحسین قاسمی,شادان کرمانی زاده,Nickel ferrite nanoparticles doped on hollow carbon microspheres as a novel reusable catalyst for synthesis of N-substituted pyrrole derivatives,Scientific Reports,Vol. 13,pp. 10840,2023 07 05,SCOPUS ,JCR.

16. مهسا خراسانی,حسین نعیمی,Fabrication and characterization of mesoporous yolk–shell nanocomposites as an effective reusable heterogeneous base catalyst for the synthesis of ortho-aminocarbonitrile tetrahydronaphthalenes,RSC Adv,Vol. 13,pp. 18690,2023 06 28,SCOPUS ,JCR.

17. لیلا حمصی,حسین نعیمی,Sonochemical synthesis of l,4-dihydropyrimidinones catalyzed by reduced graphene oxide encapsulated zinc oxide nanoparticles,INORGANIC AND NANO-METAL CHEMISTRY,Vol. 2,pp. 1,2023 06 20,SCOPUS ,JCR.

18. لیلا حمصی,حسین نعیمی,Sonochemical synthesis of l,4-dihydropyrimidinones catalyzed by reduced graphene oxide encapsulated zinc oxide nanoparticles,INORGANIC AND NANO-METAL CHEMISTRY,Vol. 2,pp. 1,2023 06 20,SCOPUS ,JCR.

19. اشکان فراذین,مهدی محمدی مهر,حسین نعیمی,Flexible self-healing nanocomposite based gelatin/tannic acid/acrylic acid reinforced with zinc oxide nanoparticles and hollow silver nanoparticles based on porous silica for rapid wound healing,International Journal of Biological Macromolecules,Vol. 241,pp. 1,2023 04 24,SCOPUS ,JCR.

20. شادان کرمانی زاده,حسین نعیمی,An effective and eco-friendly sonochemical multicomponent synthesis of trisubstituted imidazoles via modified silica-coated cobalt ferrite nanoparticles by tungstic acid,Applied Organometallic Chemistry,Vol. 37,pp. 7038,2023 02 22,SCOPUS ,JCR.

21. شادان کرمانی زاده,حسین نعیمی,An effective and eco-friendly sonochemical multicomponent synthesis of trisubstituted imidazoles via modified silica-coated cobalt ferrite nanoparticles by tungstic acid,Applied Organometallic Chemistry,Vol. 37,pp. 7038,2023 02 22,SCOPUS ,JCR.

22. آذین علی پور,حسین نعیمی,Design, fabrication and characterization of magnetic nickel copper ferrite nanocomposites and their application as a reusable nanocatalyst for sonochemical synthesis of 14-aryl-14-H-dibenzo[a,j]xanthene derivatives,Research on Chemical Intermediates,Vol. 49,pp. 2705,2023 02 21,SCOPUS ,JCR.

23. لیلا حمصی,حسین نعیمی,Preparation and characterization of zinc oxide nanoparticles supported on reduced graphene oxide and using as an effective catalyst for synthesis of l,4-dihydropyrimidinones under solvent-free conditions,J Heterocycl Chem,Vol. 60,pp. 477,2023 02 15,SCOPUS ,JCR.

24. مریم طاهری,حسین نعیمی,امیرحسین قاسمی,Preparation and characterization of doped hollow carbon spherical nanostructures with nickel and cobalt metals and their catalysis for the green synthesis of pyridopyrimidines,RSC Adv,Vol. 13,pp. 3623,2023 01 25,SCOPUS ,JCR.

25. سمیه کاظم پور,حسین نعیمی,Design and preparation of hollow triple-shell CaMgFe2O4 nanospheres for green synthesis of spiro-dihydrofurans under solvent free conditions,New J Chem,Vol. 47,pp. 412,2023 01 10,SCOPUS ,JCR.

26. شادان کرمانی زاده,حسین نعیمی,ستاره موسوی,An efficient and eco-compatible multicomponent

synthesis of 2,4,5-trisubstituted imidazole derivatives using modified-silica-coated cobalt ferrite nanoparticles with tungstic acid,Dalton Transactions,Vol. 52,pp. 1257,2022 12 31,SCOPUS ,JCR.

27. لیلا حمصی,حسین نعیمی,Preparation and Characterization of NiCoFe2O4 Nanoparticles as an Effective Catalyst for the Synthesis of Trisubstituted Imidazole Derivatives Under Solvent-free Conditions,Acta Chim Slov,Vol. 69,pp. 876,2022 10 20,SCOPUS ,JCR.

28. سمیه کاظم پور,حسین نعیمی,Bimetallic nanoparticles supported ionic liquid as an effective heterogeneous nanocatalyst for green synthesis of chromenes under solvent-free conditions,Applied Organometallic Chemistry,Vol. 36,pp. 1,2022 09 30,SCOPUS ,JCR.

29. سمیه کاظم پور,حسین نعیمی,Bimetallic nanoparticles supported ionic liquid as an effective heterogeneous nanocatalyst for green synthesis of chromenes under solvent-free conditions,Applied Organometallic Chemistry,Vol. 36,pp. 1,2022 09 30,SCOPUS ,JCR.

30. مهسا خراسانی,حسین نعیمی,Synthesis of orthoaminocarbonitrile tetrahydronaphthalenes catalyzed by butyl-3- methylimidazolium hexafluorophosphate ionic liquid base catalyst,SYNTHETIC COMMUN,Vol. 20,pp. 1,2022 09 10,JCR.

31. امیرحسین قاسمی,اشکان فراذین,مهدی محمدی مهر,حسین نعیمی,Fabrication and characterization of biopolymers with antibacterial nanoparticles and Calendula officinalis flower extract as an active ingredient for modern hydrogel wound dressings,Materials Today Communications,Vol. 31,pp. 103513,2022 04 11,JCR.

32. سمیه مرادی,محسن مرادیان,حسین نعیمی,Efficient One-Pot Synthesis of 1,4-Dihydropyridines Catalyzed by Magnetic MnFe2O4 Nanoparticles,Acta Chim. Slov,Vol. 69,pp. 349,2022 03 16,JCR.

33. سمیه مرادی,محسن مرادیان,حسین نعیمی,Efficient One-Pot Synthesis of 1,4-Dihydropyridines Catalyzed by Magnetic MnFe2O4 Nanoparticles,Acta Chim. Slov,Vol. 69,pp. 349,2022 03 16,JCR.

34. میترا جوکار,نبی بیدهندی غلامرضا,حسین نعیمی,Catalytic chemical reduction of Cr(VI) from contaminated waters by the production of hydrogen radical on the cellulose sulfate microfibers coated with palladium nanocatalyst,DESALIN WATER TREAT,Vol. 248,pp. 124,2022 01 25,JCR.

35. حوریه السادات عبودتیان هرندی,محسن مرادیان,حسین نعیمی,Morpholinum Sulphate Salt Immobilized Onto Magnetic NPs Catalyzed Sonication Green Synthesis of Dihydropyrimidinones,J CLUST SCI,Vol. 1,pp. 1,2022 01 18,JCR.

36. حوریه السادات عبودتیان هرندی,محسن مرادیان,حسین نعیمی,Morpholinum Sulphate Salt Immobilized Onto Magnetic NPs Catalyzed Sonication Green Synthesis of Dihydropyrimidinones,J CLUST SCI,Vol. 1,pp. 1,2022 01 18,JCR.

37. ثریا رحمتی نژاد,حسین نعیمی,Graphitic carbon nitride supported neodymium oxide as an efficient recyclable nanocatalyst for the one-pot synthesis of diazabenzo[a] anthraceneones,Dalton Trans.,Vol. 51,pp. 1163,2022 01 05,JCR.

38. سمیه محمدی,حسین نعیمی,Preparation and Characterization of Hollow MgO/SiO2 Nanocomposites and Using as Reusable Catalyst for Synthesis of 1 H-isochromenes,Silicon,2021 09 30,SCOPUS ,JCR.

39. سمیه محمدی,حسین نعیمی,Preparation and Characterization of Hollow MgO/SiO2 Nanocomposites and Using as Reusable Catalyst for Synthesis of 1 H-isochromenes,Silicon,2021 09 30,SCOPUS ,JCR.

40. اشکان فراذین,مهدی محمدی مهر,امیرحسین قاسمی,حسین نعیمی,Design, preparation, and characterization of CS/ PVA/SA hydrogels modified with mesoporous Ag2O/SiO2 and curcumin nanoparticles for green, biocompatible, and antibacterial biopolymer film,RSC Adv.,,Vol. 11,pp. 32775,2021 09 20,SCOPUS ,JCR.

41. زهرا قنبری همسی,حسین نعیمی,Tetrazol-Cu(I) immobilized on nickel ferrite catalyzed green synthesis of indenopyridopyrimidine derivatives in aqueous media,RSC Adv,Vol. 11,pp. 31377,2021 09 10,SCOPUS ,JCR.

42. زهرا قنبری همسی,حسین نعیمی,Tetrazol-Cu(I) immobilized on nickel ferrite catalyzed green synthesis of indenopyridopyrimidine derivatives in aqueous media,RSC Adv,Vol. 11,pp. 31377,2021 09 10,SCOPUS ,JCR.

43. میترا جوکار,حسین نعیمی,غلامرضا نبی بیدهندی,Preparation and characterization of cellulose sulfate/Pd nanocatalsysts with remarkable efficiency for Suzuki– Miyaura reaction,Appl Organomet Chem.,Vol. 35,pp. 1,2021 07 14,SCOPUS ,JCR.

44. مهلا دادایی یزدلی,حسین نعیمی,Nano cobalt ferrite encapsulated-silica particles bearing melamine as an easily recyclable catalyst for the synthesis of dihydropyrano[2,3-c]pyrazoles under green conditions,Appl Organomet Chem.,Vol. 35,pp. 6365,2021 07 06,SCOPUS ,JCR.
45. میترا جوکار,حسین نعیمی,غلامرضا نبی بیدهندی,Design and Preparation of Platinum Anchored on Cellulose as Heterogeneous Nanocatalyst for Synthesis of Bis-Coumarin Derivatives,POLYCYCLIC AROMATIC COMPOUNDS,Vol. 2,pp. 1,2021 05 24,SCOPUS ,JCR.
46. مهلا دادایی یزدلی,حسین نعیمی,Guanidine functionalized core–shell structured magnetic cobalt-ferrite: an efficient nanocatalyst for sonochemical synthesis of spirooxindoles in water,RSC Adv.,,Vol. 11,pp. 15360,2021 05 20,SCOPUS ,JCR.
47. زهرا قنبری همسی,حسین نعیمی,Simple and green method for synthesis of new diastereoselective spiroheterocycles catalyzed by copper ferrite,J Heterocyclic Chem.,Vol. 58,pp. 1058,2021 05 20,SCOPUS ,JCR.
48. زهرا قنبری همسی,حسین نعیمی,Simple and green method for synthesis of new diastereoselective spiroheterocycles catalyzed by copper ferrite,J Heterocyclic Chem.,Vol. 58,pp. 1058,2021 05 20,SCOPUS ,JCR.
49. زهرا قنبری همسی,حسین نعیمی,Synthesis of new diastereoselective spiroheterocycles based on dual function of □- diketones,SYNTHETIC COMMUNICATIONS,Vol. 51,pp. 1882,2021 05 12,SCOPUS ,JCR.
50. زهرا قنبری همسی,حسین نعیمی,Synthesis of new diastereoselective spiroheterocycles based on dual function of □- diketones,SYNTHETIC COMMUNICATIONS,Vol. 51,pp. 1882,2021 05 12,SCOPUS ,JCR.
51. سمیه محمدی,حسین نعیمی,A synergetic effect of sonication with yolk-shell nanocatalyst for green synthesis of spirooxindoles,GREEN CHEMISTRY LETTERS AND REVIEWS,Vol. 14,pp. 344,2021 05 10,SCOPUS ,JCR.
52. سمیه محمدی,حسین نعیمی,A synergetic effect of sonication with yolk-shell nanocatalyst for green synthesis of spirooxindoles,GREEN CHEMISTRY LETTERS AND REVIEWS,Vol. 14,pp. 344,2021 05 10,SCOPUS ,JCR.
53. سمیه محمدی,حسین نعیمی,Synthesis of Novel bis-Spirooxindoles Using Triethylamine as a Homogeneous Base Catalyst under Mild Conditions,ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL,Vol. 53,pp. 25,2021 05 10,SCOPUS ,JCR.
54. حوریه سادات عبودتیان هرندی,حسین نعیمی,محسن مرادیان,A Br□nsted acidic ionic liquid anchored to magnetite nanoparticles as a novel recoverable heterogeneous catalyst for the Biginelli reaction,RSC ADV,Vol. 11,pp. 7271,2021 02 11,SCOPUS ,JCR.
55. سمیه محمدی,حسین نعیمی,Synthesis of Novel bis-spirooxindoles Catalyzed by Magnetic Cobalt Ferrite Encapsulated MCM-41@MgO as a Solid Base,Current Organic Synthesis,Vol. 18,pp. 214,2020 12 05,SCOPUS ,JCR.
56. 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.
57. سپیده لاهوتی هره دشت,حسین نعیمی,Chitosan-encapsulated manganese ferrite particles bearing sulfonic acid group catalyzed efficient synthesis of spiro indenoquinoxalines,RSC ADV,Vol. 10,pp. 33334,2020 08 25,JCR.
58. عاطفه لیموزاده,حسین نعیمی,Nife2o4@Sio2pra/PC-Ni(II) as a highly efficient catalyst for microwave promoted one pot synthesis of tetra substituted imidazoles,J COORD CHEM,Vol. 73,pp. 1907,2020 08 04,JCR.
59. 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.
60. 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.
61. وجیهه نژادشفیعی دخت,حسین نعیمی,زهره زهرایی,Efficient synthesis and antibacterial evaluation of some substituted □-hydroxy-1,2,3-triazoles,Chemical Data Collections,Vol. 28,pp. 1,2020 06 04,SCOPUS.

62. ثریا رحمتی نژاد,حسین نعیمی,Design, preparation, and characterization of Fe3O4 nanoparticles encapsulating β-cyclodextrin-bearing guanidine as a highly efficient and reusable heterogeneous base catalyst for synthesis of 3,4-dihydropyrano[3,2-c]chromenes,APPL ORGANOMET CHEM,Vol. 6,pp. 1,2020 05 31,JCR.
63. سمیه محمدی,حسین نعیمی,Functionalized CoFe2O4/lamellar mesopore silica anchored to melamine nanocomposite as a novel catalyst for synthesis of 4H-chromenes under mild conditions,APPL ORGANOMET CHEM,Vol. 45,pp. 1,2020 02 29,JCR.
64. حسین نعیمی,سمیه محمدی,Synthesis of 1H-Isochromenes, 4H-Chromenes and Orthoaminocarbonitrile Tetrahydronaphthalenes by CaMgFe2O4 Base Nanocatalyst,Chem Select,Vol. 5,pp. 2627,2020 02 29,JCR.
65. مهلا دادایی یزدلی,حسین نعیمی,An Environment-Friendly Method for Green Synthesis of Pyranopyrazole Derivatives Catalyzed by CoCuFe2O4 Magnetic Nanocrystals under Solvent-Free Conditions,POLYCYCL AROMAT COMP,Vol. 5,pp. 1,2020 02 12,JCR.
66. 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. 20,pp. 1,2019 12 20,JCR.
67. 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.
68. 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.
69. 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.
70. 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 Organometalic Chemistry,Vol. 33,pp. 5072,2019 07 16,JCR.
71. 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.
72. 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.
73. حسین نعیمی,ثریا رحمتی نژاد,LaFeO3 perovskite nanoparticles as high-performance reusable catalyst for convenient synthesis of β-amido ketones under mild conditions,Research on Chemical Intermediates,Vol. 45,pp. 3705,2019 03 29,JCR.
74. 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.
75. 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.
76. 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 treatmen,MAT SCI ENG C-MATER,Vol. 99,pp. 805,2019 02 06,JCR.
77. 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.

78. حسین نعیمی,ثریا رحمتی نژاد,Nano magnetite supported phthalocyanine complexes of Cu(II) and Fe(II) as new heterogeneous effective catalysts for synthesis of □-amido ketones,J COORD CHEM,Vol. 71,pp. 4210,2019 01 11,JCR.

79. 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.

80. حسین نعیمی,فاطمه کیانی,Magnetically thiamine palladium complex nanocomposites as an effective recyclable catalyst for facile sonochemical cross coupling reaction,Applied Organometalic Chemistry,Vol. 33,pp. 4742,2019 01 05,JCR.

81. 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.

82. 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.

83. 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.

84. فهیمه طاهرنژاد 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.

85. 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.

86. 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.

87. 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.

88. 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.

89. 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.

90. 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.

91. 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.

92. 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 spirolactones,TRANSIT METAL CHEM,Vol. 43,pp. 221,2018 03 11,ISI.

93. 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.

94. 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.
95. 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.
96. حسین نعیمی,زهراالسادات نظیفی,Facile synthesis of dihydropyrimidinone derivatives via Biginelli reaction using Br□nsted acidic ionic liquid [H-NMP]+[CH3SO3]- as an efficient homogeneous catalyst,IRANIAN JOURNAL OF CATALYSIS,Vol. 8,pp. 249,2018 01 05,ISC.
97. 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.
98. 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.
99. زهرا رشید,حسین نعیمی,امیر حسن زرنانی,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.
100. 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.
101. 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.
102. مرضیه افضل خواه,سعید معصوم,محسن بهپور,حسین نعیمی,عادل رئیسی,Experimental and Theoretical Investigation of Inhibition Effi ciency 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.
103. 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 ,SCOPUS.
104. 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.
105. 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.
106. 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.
107. 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.
108. زهرا رشید,رامین قهرمان زاده,محمدرضا نژادمقدم,محبوبه نظری,محمدرضا شکری,حسین نعیمی,امیرحسن 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.
109. 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.
110. 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.

111. 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.

112. 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.

113. 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.

114. حسین نعیمی,آرش حیدرنژاد,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.

115. 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.

116. حسین نعیمی,زهراالسادات 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.

117. 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.

118. 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.

119. حسین نعیمی,وجیهه نژادشفیعی دخت,محمدرضا 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.

120. زهرا رشید,حسین نعیمی,امیرحسن زرنانی,محبوبه نظری,محمدرضا نژادمقدم,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.

121. 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.

122. 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.

123. فریبا نظری سرنجه,پیمان هاشمی,حسین نعیمی,الهام ذاکرزاده,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.

124. 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.

125. 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.

126. 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.
127. 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.
128. 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.
129. حسین نعیمی,آرش حیدرنژاد,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.
130. 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.
131. 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.
132. حسین نعیمی,ثریا رحمتی نژاد,زهراالسادات 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.
133. 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.
134. 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.
135. 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.
136. 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.
137. حسین نعیمی,زهراالسادات 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.
138. 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.
139. 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.
140. حسین نعیمی,زهراالسادات 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.
141. 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.
142. حسین نعیمی,وجیهه نژادشفیعی دخت,سعید معصوم,Copper@PMO nanocomposites as a novel reusable heterogeneous catalyst for mi cr ow av e- as si sted green s yn th esis of □ - hydroxy-1,2,3-triazoles through experi me ntal design protocol,APPL ORGANOMET CHEM,Vol. 29,pp. 314,2015 03 11,ISI ,SCOPUS.

143. 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.
144. حسین نعیمی,وجیهه نژادشفیعی دخت,سعید معصوم,Highly effi cient 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.
145. 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 □-naphthol,POLYCYCL AROMAT COMP,Vol. 35,pp. 457,2015 02 11,ISI ,SCOPUS.
146. 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.
147. 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.
148. حسین نعیمی,محسن گلستان زاده,Microwave-assisted synthesis of 6,6'-(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.
149. 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.
150. 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.
151. محمد مظلوم اردکانی,فریبا صباقیان,علیرضا خشرو,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.
152. 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.
153. 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.
154. 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.
155. رامین قهرمانزاده,زهرا رشید,امیرحسن زرنانی,حسین نعیمی,Manganese ferrite nanoparticle catalyzed tandem and green synthesis of spirooxindoles,RSC ADV,Vol. 4,pp. 43661,2014 10 11,ISI ,SCOPUS.
156. 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.
157. رامین قهرمانزاده,زهرا رشید,امیرحسن 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.
158. حسین نعیمی,زهرا رشید,امیر حسن زرنانی,رامین قهرمانزاده,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.
159. 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.

160. 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.

161. حسین نعیمی,وجیهه نژادشفیعی دخت,Efficient one-pot click synthesis of □-hydroxy-1,2,3-triazoles catalyzed by copper(I)@phosphorated SiO2via multicomponent reaction in aqueous media,NEW J CHEM,Vol. 38,pp. 5429,2014 08 11,ISI ,SCOPUS.

162. 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.

163. 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.

164. حسین نعیمی,زهراالسادات 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.

165. 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.

166. حسین نعیمی,آرش حیدرنژاد,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.

167. حسین نعیمی,آرش حیدرنژاد,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.

168. 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.

169. 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.

170. 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.

171. 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.

172. 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.

173. 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.

174. 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.

175. 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.

176. حسین نعیمی,زهرا رشید,امیرحسن 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.
177. نسرین سلطانی,محسن بهپور,سید مهدی قریشی,حسین نعیمی,Corrosion inhibition of mild steel in hydrochloric acid solution by some double Schiff bases,Corrosion Science,Vol. 52,pp. 1351,2009 12 05,SCOPUS ,JCR.
178. 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.
179. 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.
180. 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.
181. مریم نجاتی برزکی,حسین نعیمی,زینب طلوعی,Design, preparation and characterization of novel magnetic yolk-shell NiFe2O4 as a reusable heterogeneous catalyst for the synthesis of benzopyran derivatives,Polycyclic aromatic compounds,0000 00 00,SCOPUS ,JCR.
182. مریم نجاتی برزکی,حسین نعیمی,زینب طلوعی,Design, preparation and characterization of novel magnetic yolk-shell NiFe2O4 as a reusable heterogeneous catalyst for the synthesis of benzopyran derivatives,Polycyclic aromatic compounds,0000 00 00,SCOPUS ,JCR.
183. مریم نجاتی برزکی,حسین نعیمی,زینب طلوعی,Design, preparation and characterization of novel magnetic yolk-shell NiFe2O4 as a reusable heterogeneous catalyst for the synthesis of benzopyran derivatives,Polycyclic aromatic compounds,0000 00 00,SCOPUS ,JCR.