

Hamid Goudarziafshar

List of Publications by Year in descending order

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papers

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citations

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140
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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Synthesis of pyranopyrazoles using nano-Fe-[phenylsalicylaldiminemethylpyranopyrazole]Cl ₂ as a new Schiff base complex and catalyst. Applied Organometallic Chemistry, 2018, 32, e3968. | 3.5 | 31 |
| 2 | Nano-Zn-[2-bromophenylsalicylaldiminemethylpyranopyrazole]Cl ₂ as a novel nanostructured Schiff base complex and catalyst for the synthesis of pyrano[2,3-d]pyrimidinedione derivatives. Applied Organometallic Chemistry, 2019, 33, e4584. | 3.5 | 29 |
| 3 | Mn-[4-chlorophenylsalicylaldimine-methylpyranopyrazole]Cl ₂ as a Novel Nanostructured Schiff Base Complex and Catalyst. Journal of the Chinese Chemical Society, 2017, 64, 727-731. | 1.4 | 20 |
| 4 | Nano-Mn-[4-nitrophenylsalicylaldimine-methylpyranopyrazole]Cl ₂ as a new nanostructured Schiff base complex and catalyst for the synthesis of hexahydroquinolines. Applied Organometallic Chemistry, 2017, 31, e3845. | 3.5 | 16 |
| 5 | Template synthesis of two new supramolecular zinc(II) complexes containing pentadentate N ₃ O ₂ semicarbazone ligand: Nanostructure synthesis, Hirshfeld surface analysis, and DFT studies. Journal of Molecular Structure, 2017, 1150, 383-394. | 3.6 | 12 |
| 6 | Template synthesis, DNA binding, antimicrobial activity, Hirshfeld surface analysis, and 1D helical supramolecular structure of a novel binuclear copper(II) Schiff base complex. RSC Advances, 2022, 12, 13580-13592. | 3.6 | 12 |
| 7 | Preparation and characterization of nano-Co-[4-chlorophenylsalicylaldimine-methylpyranopyrazole]Cl ₂ as a new Schiff base complex and catalyst for the solvent-free synthesis of 1-amidoalkyl-2-naphthols. Applied Organometallic Chemistry, 2020, 34, e5252. | 3.5 | 11 |
| 8 | Nano-Co-[4-chlorophenyl-salicylaldimine-pyranopyrimidine dione]Cl ₂ as a new Schiff base complex and catalyst for the one-pot synthesis of some 4H-pyrimido[2,1-b]benzazoles. Research on Chemical Intermediates, 2020, 46, 5567-5582. | 2.7 | 11 |
| 9 | A new supramolecular zinc(II) complex containing 4-biphenylcarbaldehyde isonicotinoylhydrazone ligand: Nanostructure synthesis, catalytic activities and Hirshfeld surface analysis. Applied Organometallic Chemistry, 2018, 32, e4141. | 3.5 | 10 |
| 10 | Design and identification of nano-Mg-[4-methoxy phenylsalicylaldimine-methylpyranopyrazole]Cl ₂ and its catalytic application on the preparation of 1-(±-aminoalkyl)-2-naphthols. Applied Organometallic Chemistry, 2020, 34, e5372. | 3.5 | 10 |
| 11 | Chemoselective N-nitrosation of secondary amines under heterogeneous and mild conditions via in situ generation of HNO ₂ . Chinese Chemical Letters, 2009, 20, 415-419. | 9.0 | 9 |
| 12 | Catalytic Applications of Nano-Fe-[Phenylsalicylaldimine-methylpyranopyrazole]Cl ₂ as a Schiff Base Complex and Nanostructured Catalyst for the Synthesis of Hexahydroquinolines. Journal of the Chinese Chemical Society, 2017, 64, 1496-1502. | 1.4 | 9 |
| 13 | Mononitration of phenol derivatives by guanidinium nitrate and silica sulfuric acid under mild conditions. Chinese Chemical Letters, 2011, 22, 1431-1434. | 9.0 | 7 |
| 14 | A new method for the mononitration of phenol derivatives by poly(4-vinylpyridinium nitrate) and silica sulfuric acid under mild conditions. Chinese Chemical Letters, 2012, 23, 458-461. | 9.0 | 7 |
| 15 | One-Pot Three-Component Synthesis of 1-(±-Aminoalkyl)-2-Naphthols Using Nano-[Ni-4MSP](NO ₃) ₃ as a New Catalyst. Polycyclic Aromatic Compounds, 2022, 42, 3606-3621. | 2.6 | 6 |
| 16 | Synthesis of 4-(2-hydroxynaphthalen-1-yl)(aryl)methyl-5-methyl-2-phenyl-1H-pyrazol-3(2H)-ones using nano-Zn-[2-bromophenylsalicylaldimine-methylpyranopyrazole]Cl ₂ nanoparticles. Journal of the Chinese Chemical Society, 2019, 66, 529-534. | 1.4 | 5 |
| 17 | Synthesis, characterization and crystal structures of new Zinc(II) and Nickel(II) complexes containing morpholine moiety and their antibacterial studies. Journal of the Iranian Chemical Society, 2015, 12, 113-119. | 2.2 | 4 |
| 18 | Nano-[Mn-PSMP]Cl ₂ as a new Schiff base complex and catalyst for the synthesis of N,N'-alkylidene bisamides. Research on Chemical Intermediates, 2022, 48, 1423-1437. | 2.7 | 4 |

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|----|--|-----|-----------|
| 19 | <i>N</i> -Nitrosation of Secondary Amines Using Supported Perchloric Acid on Silica Gel and Stereoselectivity Study of Nitrosated Products. Journal of the Chinese Chemical Society, 2013, 60, 1272-1276. | 1.4 | 2 |
| 20 | Nano-Mn-[4-Benzoyloxyphenyl-salicylaldehyde-methylpyranopyrazole-carbonitrile]Cl ₂ as a New Schiff Base Complex and Catalyst for the Synthesis of Highly Substituted Tetrahydropyridines. Organic Preparations and Procedures International, 2021, 53, 402-412. | 1.3 | 2 |
| 21 | The Synthesis of Polysubstituted Amino Pyrazoles Using Nano-[Zn-4NSP]Cl ₂ as a New Schiff Base Complex and Catalyst. Polycyclic Aromatic Compounds, 2023, 43, 1145-1157. | 2.6 | 2 |
| 22 | The Synthesis of <i>gem</i> -Bisamides Using a Carbocationic Catalytic System in Neutral Media. Organic Preparations and Procedures International, 0, , 1-9. | 1.3 | 1 |