Javad Safaei Ghomi

Professor

College: Faculty of Chemistry

Department: Organic Chemistry

Education

Degree	Graduated in	Major	University
BSc	1364	شیمی	دانشگاه کاشان
MSc	1367	شیمی آلی	مازندران
Doctoral	1374	شیمی آلی	ولونگونگ

Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
(not set)	(not set)	Tenured	Full Time	43

Papers in Conferences

1. Samira Moein , Najafabadi و Javad Safaei , Ghomi ,Solvent-free, one-pot, four-component synthesis of 2H indazolo[2,1-b]phthalazine-triones catalyzed by Isatin-So3H coated on amino propyl modified magnetic nanoparticles (MnFe2O4@APTES@isatin-SO3H) as a recyclable magnetic nanoparticle ,13th International Conference on Science and Development of Nanotechnology ,pp. 1-12 ,گرجستان 21.9.2024,.
2. سمیرا معین نجف ابادی,جواد صفائی قمی ,Facile synthesis of sulfonamide-functionalized melamine-based covalent organic framework incorporating bimetal oxide MnFe2O4 as an efficient catalyst for the preparation of chromenes ,The 22nd Iranian International Congress of Chemistry ,1 - 13 05 2024, تهران .
3. الهه مشهدی,جواد صفائی قمی ,Schiff base Complex of Cu(II) Immobilized on CoFe2O4@SiO2 Nanoparticles: Recoverable Catalyst for the Synthesis of Bis(6 amino 1,3 dimethyluracil 5 yl)methanes ,The 22nd Iranian International Congress of Chemistry ,1 - 13 05 2024, تهران .
4. Azita Shafiee,ریحانه معصومی ,Microencapsulation of lime (Citrus aurantifolia) essential oil by spray drying Technique ,The 22nd Iranian International Congress of Chemistry ,1 - 13 05 2024, تهران .
5. زهرا الیاسی ,Preparation of Copper( ) Complex Stabilized on Magnetic Iron Nanoparticles as a New and Recyclable Catalyst in One-Pot Preparation of Aminonaphthoquinone Compounds ,The 22nd Iranian International Congress of Chemistry ,1 - 13 05 2024, تهران .

6. Sara Fouladi ,Synthesis of Polyhydroquinoline Derivatives Using Fe3O4@polyethyleneglycol (PEG) Core/Shell ,21st ICS International Chemistry Congress ,1 - 26 07 2022, تبریز .
7. سمیرا معین نجف ابادی,جواد صفائی قمی ,Preparation and characterization of Fe3O4@SiO2/APTPOSS core–shell composite nanomagnetics and their application in the one-pot synthesis of 4H-pyrans derivatives ,26 07 2022, تبریز - 1, بیست و یکمین کنگره بین المللی شیمی .

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2. Javad Safaei ,& G., Seyyed Mohammad Ebrahimi,,"Nano-Fe3O4–cysteine as a superior catalyst for the synthesis of indeno[1,2-c]pyrazol-4(1H)-ones",Polycyclic Aromatic Compounds,,2022, 42 (5), 2693-2703.
3. Seyyed Mohammad Ebrahimi, Baram Hamah , Ameen, Ali Kareem Abbas, Hossein Shahbazi , Alavi, Homayoun Gholamzadeh& Javad Safaei , G.,,"Synthesis of 5-Oxo-2,5-Dihydro-3-Furancarboxylates Using Nano-CuO",Polycyclic Aromatic Compounds,2022, 42(9), 6389-6397.
4. Mahnaz Mirheidari, Javad Safaei و G.،Three component synthesis of triazolo[۱,۲-a]indazole-trione and spiro triazolo[۱,۲-a]indazole-tetraones using GO/SiO۲/Co (II)"،Scientific Reports،۲۰۲۲, ۱۲, ۱۷۸۳۰, ۱-۱۴..
5. Hossein Shahbazi , Alavi, Ali Kareem Abbas , Javad Safaei , G., Maryam Tavazo،"Sonosynthesis of Spiro-Oxindoles Using Crosslinked Sulfonated Polyacrylamide Tethered to nano-Fe۳O۴ as High Performance Catalyst"،Polycyclic Aromatic Compound،۲۰۲۲, ۴۲ (۵), ۲۰۵۹-۲۰۶۶..
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7. ۲۷۹. Hossein Shahbazi , Alavi; Javad Safaei , G.,،Sonosynthesis of Pyrimidines as Antimicrobial Agents Using Nano-Fe۳O۴–L-cysteine،Nanochemistry Research،۲۰۲۲, ۷(۱), ۲۸-۳۵.
8. Javad Safaei و G., Yasir Waleed Abdulhameed, Zianos Alisavari, Baram Ahmed Hamah Ameen, Seyyed Mohammad Ebrahimi،Preparation of quinazolinones using biosynthesized silver nanoparticles،RSCAdvances،،۲۰۲۲, ۱۲(۳), ۱۲۴۷۱–۱۲۴۷۶.
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11. Raziyeh Bakhshali , Dehkordi, Mohammad Ali Ghasemzadeh, Javad Safaei , G.,"،Multicomponent Preparation of Quinazolinone Derivatives in the Presence of TiO۲ Nanoparticles Supported Ionic Liquids،Polycyclic Aromatic Compounds،،۲۰۲۲, ۴۲(۳),۹۶۰-۹۷۷.
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14. Hourieh Sadat Oboudatian, Javad Safaei ,& G,Silica nanospheres KCC-1 as a good catalyst for the preparation of 2-amino-4H-chromenes by ultrasonic irradiation,Scientific Reports,,2022, 12, 2381, 1-15.
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26. Javad Safaei و G. and Zeinab Akbarzadeh،Ultrasound assisted eco-friendly synthesis of ۳-cinnamoyl coumarins using CoCl۲N,N'-(۱,۲-phenylene)bis(۲-aminobenzamide) immobilized on mesoporous Al-SBA-۱۵ as a new and recyclable catalyst،Green Chemistry Letters and Reviews،مجلد ۲۰۲۰ ۲ ۱۵۴،۲۰-۱۴۱ شماره صفحات ۱۳،شماره ۲.
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