

## مسلم ستوده خواه

استادیار

دانشکده: دانشکده شیمی

گروه: شیمی معدنی



### سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۸۰	شیمی محض	دانشگاه خلیج فارس
کارشناسی ارشد	۱۳۸۲	شیمی معدنی	دانشگاه شیراز
دکترای تخصصی	۱۳۸۹	شیمی معدنی	دانشگاه شیراز

### اطلاعات استخدامی

محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
دانشکده شیمی	هیات علمی	آزمایشی	تمام وقت	

### مقالات در همایش ها

- Maryam Tootoonchi, Moslem Setoodehkhah, Ahad Zare ,Synthesis of nano-copper chromite with specific composition ,16th Iranian Inorganic Chemistry Conference ,همدان, 27 8 2014.
- Setareh Shayan, Moslem Setoodehkhah, Ahad Zare ,Synthesis of nano-copper chromite with co-precipitation method and effect of calcination temperature on it ,16th Iranian Inorganic Chemistry Conference ,همدان, 27 8 2014.
- Raheleh Zare, Moslem Setoodehkhah, Ahad Zare ,Investigation the pH and mole ratio of Cu/Cr on the synthesis of nano copper chromite (CuCr2O4) ,16th Iranian Inorganic Chemistry Conference ,همدان, 27 8 2014.
- Moslem Setoodehkhah, Niloofar Noori, Ahad Zare ,study of the drying condition effects on Iron-Manganese oxide nanoparticles prepared by hydrothermal method ,17th Iranian Inorganic Chemistry Conference ,تبریز, 3 9 2015.
- Moslem Setoodehkhah, Ahad Zare, Zeinab marvazadeh ,Synthesis of Fe-Mn oxide nanoparticles by hydrothermal method and study of the effects of calcination conditions on their structures ,17th Iranian Inorganic Chemistry Conference jfvdc ,2015 9 3.
- Moslem Setoodehkhah, Farshad Mohebbi, Ahad Zare ,synthesis of Nano copper chromite with co-precipitation method in the absence and presence of surfactant ,17th Iranian Inorganic Chemistry Conference ,همدان, 27 8 2014.

- 3 9 2015, تبریز, Chemistry Conference
- seyed abolghasem Kahani, Razieh Nosrati, Moslem Setoodehkhah, Preparation of copper .7 nanoparticles by chemical reduction of copper(II) complexes in the solid state, 19th Iranian .5 9 2017, تهران, Inorganic Chemistry Conference
- Moslem setoodehkhah, Soroush Momeni, Synthesis of nano copper chromite with co- .8 precipitation method and study of its catalytic effect, 18th Iranian Chemistry Congress .30 8 2015,
- Moslem setoodehkhah, Elham Fadaee, Soroush Momeni, Synthesis and characterization of .9 some water soluble metal Schiff base complexes functionalized Fe<sub>3</sub>O<sub>4</sub> magnetic nano-particles .6 9 2017, تهران, 19th Iranian Inorganic Chemistry Conference
- Moslem setoodehkhah, Soroush Momeni, Synthesis and characterization of a Schiff base .10 ligand functionalized Fe<sub>3</sub>O<sub>4</sub> magnetic nano-particle, 19th Iranian Inorganic Chemistry Conference .6 9 2017, تهران,
- Mahdi Shabani, & Nooshabadi, Fatemeh Noori, Moslem Setoodehkhah, Electrochemical .11 studies of corrosion inhibition of (N-salicylideneN',5-bromo salicylidene)-3,4-diaminobenzophenone on mild steel in strong acidic solution, 3rd International Congress of Chemistry and Chemical .23 1 2016, تهران, Engineering
- Zeinab marvazadeh, Ahad Zare, Moslem Setoodehkhah, Hydrothermal synthesis of Fe-Mn .12 oxide nanoparticles supported by Nano Silica and investigation of the calcination conditions on .8 3 2016, کیش, their structure, 6th International Conference on Nanostructures
- Moslem Setoodehkhah, Raheleh Zare, Ahad Zare, Synthesis of Nano Copper Chromite .13 Catalyst by Co-precipitation Method at Various pH and Mole Ratios of Cu/Cr and Effect of Nanocatalyst on Thermal Decomposition of Ammonium Perchlorate (AP). 5th international .11 11 2015, تهران, Biennial conference on ultrafine grained and nanostructured materials

## مقالات در نشریات

- Amin mazraati, Moslem Setoodehkhah, Mohsen moradian. Synthesis of Bis (Benzoyl Acetone .1 Ethylene Diimine) Schiff Base Complex (Fe<sup>3+</sup>O<sub>4</sub>@SiO<sub>2</sub>/Schiff base of Ni(II)) and Using It as an Efficient Catalyst for Green Synthesis of ۱-Amidoalkyl-۲-Naphthols of Nickel (II) Supported on Magnetite Silica Nanoparticles, journal of inorganic and organometallic polymers and materials, ۲۰۲۱ ۱۰ ۷
- Moslem setoodehkhah, Soroush Momeni, Water soluble Schiff base functionalized Fe<sub>3</sub>O<sub>4</sub> .2 magnetic nano-particles as a novel adsorbent for the removal of Pb(II) and Cu(II) metal ions from aqueous solutions, Journal of inorganic and organometallic polymers and materials, 2018
- Mohammad Ghanbari, Sanaz Moradi, Moslem .3 Setoodehkhah, Fe<sub>3</sub>O<sub>4</sub>@SiO<sub>2</sub>@ADMPT/H<sub>6</sub>P<sub>2</sub>W<sub>18</sub>O<sub>62</sub>: a novel Wells–Dawson heteropolyacid-based magnetic inorganic–organic nanohybrid material as potent lewis acid catalyst for the efficient synthesis of 1,4-dihydropyridines, Green Chemistry Letters and Reviews, 2018
- Khosro Mohammadi, Mozaffar. Asadi, Moslem Setoodehkhah, Hajar Sepehrpour, Symmetrical .4 and Unsymmetrical Schiff Bases Derived from 3,4-Diaminobenzophenone: Synthesis and Thermodynamics of Five Coordinated Tertiaryphosphine Cobalt(III) Complexes, Chroatica .Chemica Acta, 2016, ISI
- Zahed. Karimi, & Jaber, Mohammad. Sadegh Moaddeli, Moslem. Setoodehkhah, Mohammad .5 Reza Nazarifar, Nano copper chromite (nano CuCr<sub>2</sub>O<sub>4</sub>): a novel and efficient catalyst for the synthesis of biscoumarin and 3, 4- dihydropyrano[c]chromene derivatives in water at room .temperature, Research on Chemical Intermediate, 2016, ISI
۶. مسلم ستوده خواه، احد زارع، مریم توتونچی، نانوکامپوزیت های Cu-Cr-O و Cu-Cr-O.Zn-Cr-O: تولید و بررسی اثر پارامترهای گوناگون بر روی ترکیب، ریخت شناسی و دانه بندی آن ها، نشریه شیمی و مهندسی شیمی، مجلد ۲، شماره صفحات ۱۳۹۸، ۱۹.

7. مسلم ستوده خواه و احد زارع، سنتز نانوذرات کرومیت مس به روش همرسوبی و بررسی تأثیر نسبت یون مس(II) به کروم(III) ، دما و سورفکتانت بر روی ترکیب، اندازه ذرات و ریخت-شناسی آن، مجله شیمی کاربردی دانشگاه سمنان، ۱۳۹۶، ISC.
8. علی یعقوبیان، مسلم ستوده خواه، فاطمه پارسا، Investigation of pantoprazole loading and release from a magnetic-coated chitosan-modified zirconium-based metal-organic framework (MOF) as a nanocarrier in targeted drug delivery systems, RSC Advances, Vol. 14, pp. 26091, 2024 08 19, SCOPUS, JCR
9. علی یعقوبیان، مسلم ستوده خواه، فاطمه پارسا، Investigation of pantoprazole loading and release from a magnetic-coated chitosan-modified zirconium-based metal-organic framework (MOF) as a nanocarrier in targeted drug delivery systems, RSC Advances, Vol. 14, pp. 26091, 2024 08 17, SCOPUS, JCR
10. علی یعقوبیان، مسلم ستوده خواه، فاطمه پارسا، Investigation of pantoprazole loading and release from a magnetic-coated chitosan-modified zirconium-based metal-organic framework (MOF) as a nanocarrier in targeted drug delivery systems, RSC Advances, Vol. 14, pp. 26091, 2024 08 17, SCOPUS, JCR
11. علی یعقوبیان، مسلم ستوده خواه، فاطمه پارسا، Investigation of pantoprazole loading and release from a magnetic-coated chitosan-modified zirconium-based metal-organic framework (MOF) as a nanocarrier in targeted drug delivery systems, RSC Advances, Vol. 14, pp. 26091, 2024 08 17, SCOPUS, JCR
12. زهرا ابروی، مسلم ستوده خواه، محسن مرادیان، Synthesis and characterization of Ni(II) complex supported on magnetite-silica nanoparticles and investigation of its catalytic activity in Biginelli reaction under solvent-free conditions, Research on Chemical Intermediates, Vol. 50, pp. 1, 2024 04 06, SCOPUS, JCR
13. فاطمه پارسا، مسلم ستوده خواه، سید محمد اطیابی، Loading and release study of ciprofloxacin from silica-coated magnetite modified by iron-based metal-organic framework (MOF) as a nonocarrier in targeted drug delivery system, Inorganic Chemistry communication, Vol. 115, pp. 111056, 2023 07 10, SCOPUS, JCR
14. فاطمه پارسا، مسلم ستوده خواه، سید محمد اطیابی، Loading and release study of ciprofloxacin from silica-coated magnetite modified by iron-based metal-organic framework (MOF) as a nonocarrier in targeted drug delivery system, Inorganic Chemistry communication, Vol. 115, pp. 111056, 2023 07 10, SCOPUS, JCR
15. امین مزرعتی، مسلم ستوده خواه، محسن مرادیان، Synthesis of Copper(II) Schiff Base Complex Immobilized on Magnetite-Silica Nanoparticles and Using as a Reusable Catalyst for the Synthesis of 1-Amidoalkyl-2-naphthols Under Ultrasonic Conditions, Journal of cluster science, Vol. 1, pp. 1, 2023 06 19, SCOPUS, JCR
16. امین مزرعتی، مسلم ستوده خواه، محسن مرادیان، Synthesis of Copper(II) Schiff Base Complex Immobilized on Magnetite-Silica Nanoparticles and Using as a Reusable Catalyst for the Synthesis of 1-Amidoalkyl-2-naphthols Under Ultrasonic Conditions, Journal of cluster science, Vol. 1, pp. 1, 2023 06 19, SCOPUS, JCR
17. سعید یزدان ستا، مسلم ستوده خواه، محمد قنبری، کوثر یاسین، الهام فدایی، Anchoring Cu (II) on Fe<sub>3</sub>O<sub>4</sub>@SiO<sub>2</sub>/Schiff base: a green, recyclable, and extremely efficient magnetic nanocatalyst for the synthesis of 2-amino-4H-chromene derivatives, RESEARCH ON CHEMICAL INTERMEDIATES, Vol. 48, pp. 3039, 2022 05 18, SCOPUS, JCR
18. امین مزرعتی، مسلم ستوده خواه، محسن مرادیان، Synthesis of Bis (Benzoyl Acetone Ethylene Diimine) Schiff Base Complex of Nickel (II) Supported on Magnetite Silica Nanoparticles (Fe<sub>3</sub>O<sub>4</sub>@SiO<sub>2</sub>/Schiff-Base of Ni(II)) and Using It as an Efficient Catalyst for Green Synthesis of 1-Amidoalkyl-2-Naphthols, J INORG ORGANOMET P, Vol. 32, pp. 143, 2022 01 06, SCOPUS, JCR