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### Papers in Journals

1. نرگس رخشان, محمد رضا منصور نیا, فرشته جوکار کاشی, سنتز زیستی نانوکامپوزیت های نقره/نقره کلرید بر پایه ی. ی و بررسی خواص کاتالیزگری و *Bacillus haynesii* sp. PN14F و *Bacillus halotolerans* sp. B3, شماره صفحات 1,1403/05/01, 15, مجلد 15, SC, ضدباکتریایی آن ها, مجله زیست فناوری تربیت مدرس, مجله 15, شماره صفحات 1,1403/05/01, 15, مجلد 15, SC.
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3. Meta-Phenylenediamine-Derived Silver-Containing Nanoporous Hyper-Cross-Linked Polymer: An Innovative Fluorescence Probe for S2O32- ion Detection in Aqueous Media, *Journal of Fluorescence*, 2024 04 17, SCOPUS, JCR.
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9. Plant extract-strategy using *Teucrium Polium* stems to green synthesize Ag/AgCl bionanocomposite imprinted on Fe3O4/kaolinite and potentials in catalytic and chemosensor applications, *ARAB J CHEM*, Vol. 15, pp. 103719, 2022 01 25, SCOPUS, JCR.
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11. A comparative study on the catalytic performances of alkali metals-loaded KAlSiO4 for biodiesel production from sesame oil, *FUEL*, Vol. 291, pp. 120145, 2021 05

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12. A turn-off fluorescent chemosensor for Cu(II) based on sensitive schiff base derived from 4-tert-Butyl-2,6-diformylphenol and p-toluic hydrazide, J PHOTOCH PHOTOBIO A, Vol. 382, pp. 1, 2019 09 01, SCOPUS ,JCR.
13. New transition metal complexes of 9,10- phenanthrenequinone p-toluyl hydrazone Schiff base: Synthesis, spectroscopy, DNA and HSA interactions, antimicrobial, DFT and docking studies, Applied Organometallic Chemistry, Vol. 33, pp. 1, 2019 03 15, SCOPUS ,JCR.
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