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دانشکده علوم پایه - گروه شیمی

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Separation of Reactive Blue 19 dye from aqueous solution by poly ether sulfone nanofiltration membrane: Investigation of temperature and concentration influence	Sajad Alizadeh
Spectrophotometric determination of arsenic after magnetic solid phase extraction of methyl violet- molybdoarsenate aggregate	Shiva Fallah
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Fabrication of a potentiometric membrane Coated electrode sensitive to Lead (Pb <sup>2+</sup> ) cation based on Dibenzo-18-Crown-6 as neutral carrier.	Afsaneh Jaberi
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Application of air-assisted liquid- liquid microextraction method for extraction of BTEX in water samples followed by gas chromatography analysis	Shahrazad Jaberi Nasab
A novel PVC-membrane optical sensor for high sensitive and selective determination of Cu <sup>2+</sup> ion based on synthesized (E)-N'-(Pyridin-2- ylmethylene)isonicotinohydrazide	Ali reza Shahamiri
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Simultaneous determination of Theophylline and Guafenesin by artificial neural network method in some pharmaceutical formulation	Tuba Bastin
A new colorimetric chemosensor for Cu (II) using Schiff 's base derivative	Somayeh Ranjbar
Removal of methylene blue dye from aqueous solutions by natural adsorbents (orange peel ) Taguchi experimental design method	Hamzeh Rafieyan
Sensitive turn-on Florescence Detection of Mercury based on the Resonance Energy Transfer between Carbon dots and Silver Nanoparticles	Zahra Abolghasemi Fakhri
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Fabrication of an Electrochemical Sensor Based on Platinum Electrode Modified with Multi-walled Carbon Nanotubes for Determination of Doxorubicin	Zahra Tayebi
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Selective separation/preconcentration and determination of diclofenac by magnetic molecularly imprinted nano-particles and fiber optic-linear array spectrophotometer	Arezou Amiri Pabdani
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