

رزومه

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پروفسور

دانشکده علوم « بخش شیمی



انتشارات

کتاب ها

۱. George Davidson ترجمه نظریه گروه برای شیمییدانان (Group Theory for Chemists, Translation) George Davidson, انتشارات دانشگاه شهید باهنر کرمان (۱۳۷۹), (Shahid Bahonar University Publications), ترجمه ی کتاب

مقاله های مجله

۱. Reza Pourfaraj, Sayed Yahya Kazemi, Seyed Jamilaldin Fatemi, Pourya Biparva Synthesis of α - and β -CoNi binary hydroxides nanostructures and luminol chemiluminescence study for H_2O_2 detection
Reza Pourfaraj Sayed Yahya Kazemi Seyed Jamilaldin Fatemi Pourya Biparva, ۵۳۴-۵۴۱, ۲۰۱۸
۲. Reza Pourfaraj, Sayed Yahya Kazemi, Seyed Jamilaldin Fatemi, Pourya Biparva α - and β -CoNi binary hydroxides nanostructures: Synthesis, characterization, and application as heterogeneous catalysts
Journal of Solid State Chemistry, ۲۴۸-۲۵۶, ۲۰۱۸
۳. Reza Pourfaraj, Seyed Jamilaldin Fatemi, Sayed Yahya Kazemi, Pourya Biparva Synthesis of hexagonal mesoporous MgAl LDH nanoplatelets adsorbent for the effective adsorption of Brilliant Yellow
Journal of Colloid and Interface Science, ۲۰۱۷
۴. Nasrin Partovi, Mohammad Reza Ebadzadeh, S. Jamilaldin Fatemi & Mohammad Khaksari Antilithiatic effect of aqueous and ethanolic extracts of cactus prickly pear in chemically induced urolithiasis in rats
Toxin Reviews, ۲۰۱۷
۵. Nasrin Partovi, Mohammad Reza Ebadzadeh, S. Jamilaldin Fatemi & Mohammad Khaksari Effect of fruit extract on renal stone formation and kidney injury in rats
Natural Product Research, ۲۰۱۷
۶. Farideh Heidari a, S. Jamil A. Fatemi a, S. Yousef Ebrahimipour a, Hadi Ebrahimnejad b, Jesús Castro c, Michal Dušek d, Václav Eigner Six-coordinate oxo-vanadium(V) dimer complex with methoxy bridging: Synthesis, crystal structure, biological activity and molecular docking

Inorganic Chemistry Communications, ۱-۴, ۲۰۱۷

۷. Dahooee F, Fatemi SJ, Mandegary . Shariffar F Iron Chelating and Antioxidant Activities and Cytotoxicity Effect of the Pistachio (*Pistachio vera* L.) hull and kernel Extracts in the A۵۴۹, HT۲۹ and MCF-۷ Cancerous Cell lines

International Journal of Clinical Pharmacology & Toxicology, ۲۰۱۶

۸. Tayyebbeh Zandevakili, S. Jamilaldin Fatemi, and Vahid Sheibani Chelation of manganese by combining deferasirox, deferiprone and desferrioxamine in male rats as biological model

toxin reviews, ۲۰۱۵

۹. Marzieh Khatamifar, S. Jamilaldin Fatemi & Zohreh Rashidi Ranjbar Toxic effects arising from selenium and deferasirox interaction in the biological system

Toxin Reviews, ۲۰۱۵

۱۰. Marzieh Anjomshoa, Hassan Hadadzadeh, Masoud Torkzadeh-Mahani, Seyed Jamilaldin Fatemi, Mahboubeh Adeli-Sardou, Hadi Amiri Rudbari, Viviana Mollica Nardo A mononuclear Cu(II) complex with ۵,۶-diphenyl-۳-(۲-pyridyl)-۱,۲,۴-triazine: Synthesis, crystal structure, DNA- and BSA-binding, molecular modeling, and anticancer activity against MCF-۷, A-۵۴۹, and HT-۲۹ cell lines

European Journal of Medicinal Chemistry, ۲۰۱۵

۱۱. Marzieh Anjomshoa, Seyed Jamilaldin Fatemi, Masoud Torkzadeh-Mahani, Hassan Hadadzadeh DNA- and BSA-binding studies and anticancer activity against human breast cancer cells (MCF-۷) of the zinc(II) complex coordinated by ۵,۶-diphenyl-۳-(۲-pyridyl)-۱,۲,۴-triazine

Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, ۵۱۱-۵۲۰, ۲۰۱۴

۱۲. Marzieh Anjomshoa a, Hassan Hadadzadeh b, Seyed Jamilaldin Fatemi a, Masoud Torkzadeh-Mahani A mononuclear Ni(II) complex with ۵,۶-diphenyl-۳-(۲-pyridyl)-۱,۲,۴-triazine: DNA- and BSA-binding and anticancer activity against human breast carcinoma cells

Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, ۲۰۱۴

۱۳. S. Jamilaldin Fatemi, Fatemeh Khajooee nejad, Tayyebbeh Zandevakili & Faezeh Dahooee balooch Chelation of cobalt by combining deferasirox, deferiprone and desferrioxamine in rats

Toxin Reviews, ۲۰۱۴

۱۴. Marzieh Anjomshoa a, Seyed Jamilaldin Fatemi a, Masoud Torkzadeh-Mahani b,, Hassan Hadadzadeh DNA- and BSA-binding studies and anticancer activity against human breast cancer cells (MCF-۷) of the zinc(II) complex coordinated by ۵,۶-diphenyl-۳-(۲-pyridyl)-۱,۲,۴-triazine

Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, ۲۰۱۴

۱۵. Iranmanesh M. , Fatemi S. J Clinical Evaluation of Deferasirox For Removal of Cr^{+۶} Ions In Rats

(International Journal of Clinical Pharmacology & Toxicology (IJCPT, ۲, ۷, ۹۷-۱۰۱), ۲۰۱۳

۱۶. Faezeh Dahooee Balooch, Seyed Jamilaldin Fatemi, Marzieh Iranmanesh and Batool Hosseinkhani Combined Chelation Therapy with Deferasirox and Desferrioxamine In Removing Lead from Rats

American Journal of Pharmacology and Toxicology, ۸, ۴, ۱۳۴-۱۴۰, ۲۰۱۳

۱۷. F. Dahooee Balooch • S. J. Fatemi •

M. Iranmanesh Combined chelation of lead (II) by deferasirox and deferiprone in rats as biological model

Biometals, ۲۰۱۳

۱۸. S. Jamil A. Fatemi, Marzieh Iranmanesh and Faezeh Dahooee Balooch Effect of chromium(VI) on serum iron and removal of its toxicity by combining deferasirox and deferiprone chelators in rats

American Journal of Pharmacology and Toxicology, ۲۰۱۳

۱۹. Iranmanesh M, Fatemi SJ Clinical Evaluation of Deferasirox For Removal of Cr^{+۶} Ions In Rats

International Journal of Clinical Pharmacology & Toxicology, ۲۰۱۳

۲۰. Marzieh Iranmanesh • S. Jamil A. Fatemi

Mohammad Reza Golbafan •

Faezeh Dahooee Balooch Treatment of mercury vapor toxicity by combining deferasirox and deferiprone in rats

Biometals, ۲۰۱۳

۲۱. Marzieh Iranmanesh • S. Jamil A. Fatemi •

Roza Ebrahimpour • Faezeh Dahooee Balooch Chelation of chromium(VI) by combining deferasirox and deferiprone in rats

Biometals, ۲۰۱۳

۲۲. S Jamilaldine Fatemi. Amir Shokooh Saljooghi

Faezeh Dahooee Balooch, Marzieh Iranmanesh and

Mohammad Reza Golbafan Removal of cadmium by combining deferasirox and desferrioxamine chelators in rats

Toxicology and Industrial Health, ۲۰۱۲

۲۳. Seyed Jamilaldin Fatemi, Amir Shokooh Saljooghi, Faezeh Dahooee

Mohammad Reza Golbafan Chelation of cadmium by combining deferasirox and deferiprone in rats

Toxicology and Industrial Health, ۲۰۱۱

۲۴. A. Sh. Saljooghi, and S. J. A. Fatemi Mononuclear zinc(II) complex with ۲,۳,۵,۶-tetra(۲-pyridyl)pyrazine

Russian Journal of Coordination Chemistry, ۲۰۱۱

۲۵. Amir Shokooh Saljooghi • S. Jamil A. Fatemi Clinical evaluation of Deferasirox for removal of cadmium ions in rat

Biometals, ۲۰۱۰

۲۶. A. Shokooh Saljooghi, S.J. Fatemi. and D. Afzali Determination of trace amounts of zinc by flame atomic absorption spectrometry after separation and preconcentration onto modified natural analcime zeolite loaded ۲,۳,۵,۶-tetra(۲-pyridyl)pyrazine

Chemical Society of Ethiopia, ۲۰۱۰

۲۷. Amir Shokooh Saljooghi and SJ Fatemi Cadmium transport in blood serum

Toxicology and Industrial Health, ۲۰۱۰

۲۸. Hassan Hadadzadeh , Seyedeh Raziye Hosseinian , S. Jamil A. Fatemi Rhodium(III) and cadmium(II) complexes based on the polypyridyl ligand ۲,۳,۵,۶-tetrakis(۲-pyridyl)pyrazine (tppz)

Polyhedron, ۲۰۰۹

۲۹. Solmaz Tubafard Seyed. Jamilaldin Fatemi. Amir Shokooh Saljooghi. Masoud Torkzadeh-Mahani Removal of vanadium by combining desferrioxamine and deferiprone chelators in rats

Medicinal Chemistry Research, ۲۰۰۹

۳۰. S. NABILALDINE FATEMI, SOLMAZ TUBAFARD
S. JAMILALDINE FATEMI* and BEHNAM NADI Evaluation of ATC as an Orally Administered Drug in Treatment of Cadmium Toxicity of Rat Organs

E-Journal of Chemistry, ۲۰۰۹

۳۱. Seyedeh Raziye HOSSEINIAN, S. Jamil A. FATEMI, Hassan HADADZADEH. Matthias WEIL, and Aliakbar Dehno KHALAJI Synthesis and Crystal Structure of Bis(۱,۱۰-phenanthroline-۵,۶-dione)rhodium(I) Hexafluorophosphate, $[\text{Rh}(\text{phen-dione})_2]\text{PF}_6$

ANALYTICAL SCIENCES, ۲۰۰۸

۳۲. Seyed Jamilaldin Fatemi. Solmaz Tubafard. Behnam Nadi Evaluation of the effect of cadmium on rat organs and investigation of diethyl carbamate as an oral drug in treatment of cadmium toxicity

Med Chem Res, ۲۰۰۸

۳۳. Hassan Hadadzadeh. Seyed Jamilaldin Fatemi. Seyedeh Raziye Hosseinian. Rainer Pöttgen Synthesis, structure, spectroscopic, magnetic and electrochemical studies of a rare syn-anti acetate-bridged copper(II) complex

Polyhedron, ۲۰۰۸

۳۴. Seyed Jamilaldin Fatemi. Asghar Amiri. Hossein Bazargan. S N Fatemi Clinical Evaluation of Desferrioxamine (DFO) for Removal of Thallium Ions in Rat

The International journal of artificial organs, ۲۰۰۷

۳۵. Seyed Jamilaldin Fatemi. Asghar Amiri. Amin Baghizadeh. Masoud Torkzadeh-Mahani Chelation of Thallium by ۱, ۲-Diethyl-۳-hydroxy-۴-pyridinone in Rats

Asian Journal of Chemistry, ۲۰۰۷

۳۶. Asghar Amiri. Seyed Jamilaldin Fatemi. S Nabilaldine Fatemi Removal of thallium by combining desferrioxamine and deferiprone chelators in rats

BioMetals, ۲۰۰۷

۳۷. M. Khosravan. Seyed Jamilaldin Fatemi. A.S. Saljooghi. Alireza Badiei Synthesis, characterization and adsorption of metal ions on new silica-gel organofunctionalized compound

Asian Journal of Chemistry, ۲۰۰۷

۳۸. A Hooshmand. Alireza Badiei. Seyed. Jamilaldin Fatemi Evaluation of PDTC for Removing Ni(II) from Human Serum Transferrin in Vitro

The International journal of artificial organs, ۲۰۰۶

۳۹. Seyed Jamilaldin Fatemi.A Sheikh.E. Noroozian.Daryoush Afzali GF-AAS determination of cadmium in different cigarettes and cigarette smoke

Asian Journal of Chemistry, ۲۰۰۶