



علوم شیمی و نفت / شیمی تجزیه و شیمی فیزیک

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کتاب

■ مبانی شیمی تجزیه

جمشید منظوری لشکر، احمد نوزاد، رضا امامعلی سبزی، بیوک حبیبی، سیدسعید سیدحسینی داورانی، مجید سلیمانی، علی مظلومی فر
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مقالات علمی چاپ شده در مجلات

■ Developing a cube-like nanocomposite integrated into a polymer network as a highly porous and effective electrospun nanofiber for extracting trace quantities of opioid and analgesic drugs in biological fluids

Fatemeh sadat Hosseini, Farbod Kharazmi, Seyed saeid Seyed hoseini davarani, Homeira Ebrahimzade mabood
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■ Bimetallic NiCo₂Se₄/Fe₂CoSe₄ chrysanthemum flowers assembled by nanosheets: An efficient electrode material for hybrid supercapacitor applications

Taraneh Salehi panah, Majid Shirvani, Seyed saeid Seyed hoseini davarani

■ **Easy and fast synthesis of MnCo-LDH yolk-shell spheres porous composites applied electrospinning nanofibers highly effective for extracting triazole fungicides**

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■ **Advancements in energy storage: Combining hollow iron cobalt selenide spheres with nickel cobalt layered double hydroxide nanosheets**

Maryam Molaei, Maliheh Abdollahi, Akbar Mohammadi Zardkhoshooi, Seyed saeid Seyed hoseini davarani
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صفحات: ۵۱-۵۱، ۲۲th Iranian seminar of analytical chemistry

synthesis of nano zinc oxide by anodic dissolution method ■

مهدی امیری، سیدسعید سیدحسینی داورانی، حمیدرضا معظمی، حمیده درجزی، سیده فریده طباطبایی
صفحات: ۶۶۰-۶۶۰، ۱۱th Annual Electrochemistry Seminar of Iran

A facile electrochemical synthesis of NiCo_2O_4 nanosheets for high performance supercapacitor
applications ■

بهاره عامری، حمیدرضا معظمی، سیدسعید سیدحسینی داورانی، جمیل محمدی
صفحات: ۱۷۳-۱۷۳، ۱۱th Annual Electrochemistry Seminar of Iran

■ ساخت و مشخصه یابی نانوذرات اکسید قلع به روش الکترواکسیداسیون
مسعود ابراری، مجید قناعت شعار، حمیدرضا معظمی، سیدسعید سیدحسینی داورانی
کنفرانس فیزیک ایران ۹۴، نسخه ۱۳۹۴، صفحات: ۱۳۲۵-۱۳۲۸

■ سنتز و شناسایی نانوذرات اکسید نیکل با استفاده از اشعه گاما
hamideh darjazi، noroozi arya، hamidreza moazzami، farideh tabatabaee
همایش ملی پژوهش های کاربردی در علوم مهندسی و پایه، صفحات: ۱۱۰۸-۱۱۱۵

■ بررسی اثر میزان آلاینده روی بر خواص نانو اکسید منگنز
hamidreza moazami، farideh tabatabaee، حمیده درجزی، سیدسعید سیدحسینی داورانی
همایش ملی پژوهش های کاربردی در علوم مهندسی و پایه، صفحات: ۱۱۰۲-۱۱۰۷

synthesis of manganese dioxide nanosheets and charge storage evaluation ■

حمیدرضا معظمی، سیدسعید سیدحسینی داورانی، طاهر یوسفی، علیرضا کشتکار
صفحات: ۲۶۰-۲۶۰، ۱۱th iranien biennial electrochemistry seminar

■ synthesis of iron doped manganese dioxide by means of an electrochemical /chemical method

حمیدرضا معظمی، سیدسعید سیدحسینی داورانی، ضحاک فر فاضل، طاهر یوسفی، علیرضا کشتکار

صفحات: ۲۵۹-۲۵۹، ۱۱th iranain biennial electrochemistry seminar

■ sonoelectrochemical synthesis of a new nanolead II complex with quinoline-۲-carboxylic acid ligand a precursor to produce pure phase nano-sized lead II oxide

اکرم شهرجردی، سیدسعید سیدحسینی داورانی، عزت اله نجفی دهجلالی، مصطفی محمدپورامینی

صفحات: ۱۳۴-۱۳۴، ۱۱th iranain biennial electrochemistry seminar

■ electrochemical synthesis of new benzothiazole-benzene-۱، ۲-diolderivatives

میراحمدپور پری، نعمت الهی سعید، سیدسعید سیدحسینی داورانی

صفحات: ۱۰-۱۱، ۱۱th iranain biennial electrochemistry seminar

■ Solid-phase microextraction of phthalate esters from aqueous media by electrochemically deposited Graphene oxide/polypyrrole composite fiber

مصطفی جعفری، سیدمحمدحسین بنی طباء بیدگلی، سیدسعید سیدحسینی داورانی، حمیرا ابراهیم زاده معبود

بیستمین کنفرانس شیمی تجزیه ایران

■ determination of Hg II ions from aqueous solution applying soid phase extraction by Fe₃O₄ magnetic nanoparticles modified with poly ۱، ۸ - diaminonaphthalene followed by anodic stripping voltammetry on screen-printed electrode

عطیه توتونچی دلال، حمید احمر، سیدجمال طباطبایی رضوانی، سیدسعید سیدحسینی داورانی

صفحات: ۳-۳، ۹th iranain annual seminar of electrochemistry

■ a simpel method for electrochemical synthesis of coordination polymer coatings on metallic substrates

سیدمحمدحسین بنی طباء بیدگلی، پری میراحمدپور، سیدسعید سیدحسینی داورانی، داوود نعمت الهی

صفحات: ۱-۱، ۹th iranain annual seminar of electrochemistry

■ the electrochemical synthesis of new indoyl-phthalazines derivatives

پری میراحمدپور، سیدسعید سیدحسینی داورانی، داوود نعمت الهی

صفحات: ۲-۲، ۹th iranain annual seminar of electrochemistry

■ آشکارسازی تغییرات رطوبت محیط با استفاده از تحریک موج پلاسمون پلاریتون سطحی در یک منشور

سیدمجتبی هاشمی پیکر، سمیه نجفی، سید محمد حسین بنی طباء بیدگلی، سیدسعید سیدحسینی داورانی، رضا مسعودی

هجدهمین کنفرانس اپتیک و فوتونیک ایران به همراه چهارمین کنفرانس مهندسی فوتونیک ایران، نسخه ۱۸

■ synthesis and charecterization of a new para-benzo quinhydrone derivative

سیدسعید سیدحسینی داورانی

نهمین کنفرانس دوسالانه الکتروشیمی ایران

(H) دی آنها و بیس- (اسپیرو (ایندولین ۳، ۲-تiazolidine) -۴، ۲) (H) استتر ترکیبات جدید اسپرو (ایندولین ۳، ۲-تiazolidine) -۴، ۲ (۱)

■ دی اونها با استفاده از امواج مایکروویو در ظرف واکنش –

جواد عزیزیان، علی وارسته مردانی، خسرو جدیدی، سیدمرتضی مهرداد، سیدسعید سیدحسینی داورانی
سیزدهمین کنگره شیمی و مهندسی شیمی ایران

■ اندازه گیری همزمان نمک های کلرات، پرکلرات و بی کربنات سدیم در محلول های مائی با دستگاه طیف سنجی مادون قرمز

سیدسعید سیدحسینی داورانی

هفتمین کنگره شیمی و مهندسی شیمی ایران

پایان نامه ها و رساله های دکتری

■ توسعه روش های نوین میکرو استخراج بر پایه استخراج با غشاء الکتریکی جهت اندازه گیری آلکالوئیدها و پپتیدها در نمونه های بیولوژیکی

احمد پوراحدی

۱۳۹۹

■ ساخت ابر خازن های با کارآیی بالا و بررسی کاربردهای آنها

اکبر محمدی زردخشوئی

۱۳۹۸

■ توسعه روش ولتامتری به منظور اندازه گیری فلز جیوه در نمونه های آبی، حسگر بیولوژیکی غیر آنزیمی دوبامین و اکسیداسیون الکل ها

عطیه توتونچی دلال

۱۳۹۷

توسعه ی روش استخراج با غشاء الکتریکی با استفاده از عوامل کمپلکس دهنده و فیبر تو خالی بهبود یافته با پلیمر قالب مولکولی و ترکیبات

■ نانو ساختار

زینب طهماسبی

۱۳۹۶

■ بررسی الکتروشیمیایی حسگرهای اصلاح شده با نانو کامپوزیت ها و استخراج گزینشی داروی آراتیوپیرین با پلیمرهای قالب مولکولی

زینب رضایتی زاد

۱۳۹۶

■ سنتز نانو کمپلکس های معدنی سرب و روی با استفاده از روش سونو الکتروشیمی و بررسی خواص نوری آن ها

اکرم شهرجردی

۱۳۹۴

توسعه روش های استخراج با غشاء الکتریکی به کمک روش های فلورسانس تاخیری، معکوس سازی قطبیت میدان و تصحیح هندسه الکترودی و

■ . سنتز الکتروشیمیایی نانو صفحات اکسید فلزی با هندسه نوین

حمیدرضا معظمی

۱۳۹۳

■ . و ترکیبات گرافنی برای آنالیز مواد آلاینده و دارویی به روش میکرو استخراج فاز جامد TiO_2 تهیه ی فیبرهای جدید بر پایه ی نانو ذرات

سیدمحمدحسین بنی طباء بیدگلی

۱۳۹۳

اندازه گیری آفلاتوکسین در محصولات غذایی و اندازه گیری ترکیبات آلی در محصولات آرایشی بهداشتی با استفاده از بیوسنسور
■ . الکتروشیمیایی و میکرو استخراج فاز جامد

لیلا معصومی ورکی

۱۳۹۲

پایان نامه های کارشناسی ارشد

■ سنتز آسان سولفید ها و سلنیدهای فلزی به عنوان مواد الکترودی مثبت برای ابرخازن های نامتقارن با کارایی بالا

رامتین آراین

۱۴۰۰

■ ساخت ابرخازن های با کارایی بالا با استفاده از سولفیدها و سلنیدهای فلزی و کاربرد آن ها

کوثر علی تبارمنصور

۱۳۹۹

■ تولید ارزان هیدروژن در تکنولوژی شکافت آب با استفاده از الکتروکاتالیست های جدید بر اساس سولفیدها

الهام هژبری

۱۳۹۹

■ طراحی و ساخت ابر خازن های با ظرفیت خوب با استفاده از سلنیدها و سولفیدهای فلزی به عنوان مواد فعال الکترودی

رونک حیاتى منجق تپه

۱۳۹۸

طراحی و ساخت الکتروکاتالیست های بر پایه کبالت سولفید به همراه گرافن و کاربرد آن ها در اندازه گیری دوپامین و واکنش شکافت آب به

■ منظور تولید هیدروژن

مریم ایزدی

۱۳۹۸

توسعه حسگرهای الکتروشیمیایی با استفاده از چارچوب های فلز – آلی نانو متخلخل و مزوپورهای سیلیکاتی برای اندازه گیری کدئین و

■ دیکلوفناک سدیم

ماندانا قریب

۱۳۹۷

سنتز الکتروشیمیایی نانو اکسید دوتایی روی – کبالت به روش احیا کاتدی باز و سنتز الکتروشیمیایی کامبوزیت گرافن – اکسید کبالت به کمک

■ روش بالاس معکوس شونده و بررسی خواص ابر خازنی آن ها

سارا حامد

۱۳۹۷

سنتز الکتروشیمیایی نانو ساختارهای اکسیدهای دوتایی فلزات و بررسی عملکرد الکتروشیمیایی آن ها به عنوان مواد الکتروفعال کارآمد در ابر

■ خازن ها

نسرين قاسمی

۱۳۹۶

■ بررسی امیدومتريک تأثير نمک روی استخراج الکتروغشايی و کاربرد غشای مایع تبادلگر یون جهت استخراج و گونه شناسی کروم سیده سارا نصرالهی سرشکه
۱۳۹۶

■ بهبود کارایی روش های استخراج با استفاده از غشای الکتریکی با تغییر هندسه الکتروود داخلی و استفاده از سیستم چند الکتروودی تصادفی
آنیته الهی
۱۳۹۵

ستنز مکانو شیمیایی و الکترو ستنز کاتدی نانو ساختارهای اکسید فلزی، کامپوزیت های فلزی و هیدروکسیدهای فلزی و بررسی عملکرد الکتروشیمیایی آن ها به عنوان مواد الکترو فعال کار آمد در ابر خازن ها
بهاره عامری
۱۳۹۵

■ ساخت سنسور الکتروشیمیایی حساس به سرب با استفاده از ساختارهای یولک – شل
عبدالوهاب عسگری
۱۳۹۵

■ بررسی تاثیر ناهمگونی میدان و مطالعات امیدومتريک در سیستم های استخراج با غشای الکتریکی
جمیل محمدی
۱۳۹۴

■ . بهینه سازی روش های میکرو استخراج فاز جامد و میکرواستخراج با غشاء الکتریکی برای اندازه گیری برخی از آلاینده ها و داروها
الهام معماریان
۱۳۹۴

■ . استخراج به روش غشای الکتریکی با اعمال ولتاژ پالسی در سیستم های دو فازی و سه فازی
پگاه زاهدی مرام
۱۳۹۳

■ . استخراج فتالات استرها توسط تکنیک های میکرواستخراج مایع – مایع پخشی : بررسی اثر حلال پخش کننده
مریم سلیمانیاں مقدم
۱۳۹۲

■ . ستنز الکتروشیمیایی دسته جدیدی از مشتقات بنزوفوران ها و هیدروکینون
مهناز فائقى نیا
۱۳۹۲

بررسی الکتروشیمیایی کتکول و مشتقات آن در HPLC–UV استخراج و اندازه گیری گونه های کروم با استفاده از غشای الکتریکی و دستگاه
■ . حضور ۲– مرکاپتو نیکو تنیک اسید و ستنز دسته جدیدی از ترکیبات گوگردی
میثم صفری
۱۳۹۱

■ . میکرو استخراج فاز جامد کنترل شده با میدان الکتریکی جهت استخراج داروهای ضد افسردگی به عنوان مدل

■ ترکیب استخراج با غشاء الکتریکی (سیستم های دو فاز و سه فاز) با کروماتوگرافی گازی
امین مرتضی نجاریان

۱۳۹۱

■ کاربرد روش غشاء الکتریکی برای استخراج ترکیب های اسیدی و دو خصلتی
احمد پوراحدی

۱۳۹۰

■ الکتروستتزدسته ای از بنزوفوران ها و ایزوکلینولین ها
ریحانه فرزادینیا

۱۳۹۰

■ HPLC استخراج و آنالیز داروی سوفتتانیل سترات و گالیک اسید با استفاده از روش های جدید استخراج و
علی شعبانی

۱۳۸۹

ارزیابی عملکرد پلیمرهای هادی حاصل از الکتروپلیمریزاسیون ۲ و ۳- آمینوتیو فنل و ۳ و ۴- اتیلن دی اکسی تیوفن به عنوان فاز استخراج»
■ و GC-FID ها با استفاده از دستگاه های OCP و PAH کننده در تکنیک میکرو استخراج فاز جامد دسته ای از

علی احمد محمدی

۱۳۸۹

■ الکتروستتزد سطح نانو ذرات سیلیکاتی
حمیدرضا لطفی زاده ژاد

۱۳۸۹

■ ستتزد الکتروشیمیایی پاره ای از مشتقات فنوکسازین و ایزوکلینولین
مجید کلاته بجدی

۱۳۸۹