



شهره روحانی

دانشیار

پژوهشکده: مواد رنگزا

گروه پژوهشی: مواد رنگزای آلی



مقالات در همایش‌ها

۱. حبیب الله بهمن و سایر، تهیه ماده رنگزای پوست گردو از طریق بهینه سازی فرآیند استخراج به روش سطح پاسخ و بررسی خواص رنگزی آن بر روی پشم، دوازدهمین کنفرانس ملی مهندسی نساجی ایران، ۱۴۰۰/۰۳.
 ۲. سارا عصاری‌ها، ندا اسفندیاری، شهره روحانی، تأثیر شرایط نگهداری ماده اولیه جهت سنتز نقاط کربنی و اثر آن بر خصوصیات ذرات، دومین کنفرانس ملی میکرو/ نانو فناوری، ۱۳۹۹/۰۶.
 ۳. نرگس یوسفی لیمایی، شهره روحانی، محمد ابراهیم علیاء، مطالعه رفتار رنگزای فلورسانس بر پایه نفتالیمید به منظور تشخیص سموم کشاورزی در آبهای سطحی، همایش ملی مواد رنگزا، محیط زیست و توسعه پایدار، ۱۳۹۷/۰۹.
 ۴. مژگان حسین نژاد، شهره روحانی، کمال الدین قرنجیگ، مطالعه عملکرد فتوولتائیکی عصاره انار سیاه در سلول خورشیدی، همایش ملی مواد رنگزا، محیط زیست و توسعه پایدار، ۱۳۹۷/۰۹.
 ۵. نرگس یوسفی لیمایی، شهره روحانی، محمد ابراهیم علیاء، زهرا عزیزی، استفاده از نانو الیاف کامپوزیت هیبریدی پلی اتر سولفون/ نانو کلی در حذف رنگزای بازیک از محلول آبی، همایش ملی مواد رنگزا، محیط زیست و توسعه پایدار، ۱۳۹۷/۰۹.
 ۶. حبیب الله بهمن، کمال الدین قرنجیگ، شهره روحانی، استفاده از مخلوط مواد رنگزای طبیعی استخراج شده از ریشه و ساقه گیاه زرشک دانه دار کوهی و برگ گیاه سداب در ساخت سلول‌های خورشیدی حساس شده با مواد رنگزا، کنفرانس سلول‌های خورشیدی نانوساختاری، ۱۳۹۶/۰۹.
 ۷. حبیب الله بهمن، کمال الدین قرنجیگ، شهره روحانی، استفاده از مواد رنگزای طبیعی استخراج شده از ساقه گیاه زرشک دانه دار کوهی در ساخت سلول‌های خورشیدی نانو ساختاری، پنجمین همایش ملی فناوری نانو: از تئوری تا کاربرد، ۱۳۹۵/۱۱.
 ۸. حبیب الله بهمن، کمال الدین قرنجیگ، شهره روحانی، استفاده از مواد رنگزای طبیعی استخراج شده از برگ گیاه سداب در ساخت سلول‌های خورشیدی حساس شده با مواد رنگزا، ششمین کنفرانس سلول‌های خورشیدی نانوساختاری، ۱۳۹۵/۱۰.
 ۹. شناسایی حلال‌های آلی توسط حسگر نانولیفی پلی وینیلیدن فلورايد فعال شده با ابر موکول‌های پلی دی استیلنی، دهمین کنفرانس ملی مهندسی نساجی ایران، ۱۳۹۵/۰۲.
- Mojgan Mahdiani , Shohre Rouhani , Payam Zahedi ,Nanographen an Efficient platform for .10 Sensing , Study on the of Naphthalimide Fluorescence Quenching by Nanographene oxide ,8th .International E-congress on Nanosciences and Nanotechnology (ICNN 2021) ,2021 2 17
- N. Yousefi Limae , S. Rouhan , Farhood Najafi ,Selective detection of Hg²⁺ ions in aqueous .11 solutions using rhodamine-based nanofiber probe ,International Color & Coating Congress ,2021 .10 13
- N. Yousefi Limae ,& S. Rouhani ,Naked-eye detection of cobalt ions applying chitosan/PVA .12 .dual ,International Color & Coating Congress ,2021 10 13
- Shohre Rouha , Kimiya Rastgou Moghadam , farhood Najafi ,Smart polymeric label based on .13 polymerizable sensitive dye to monitor the freshness of fish packaging ,Institute for Color

- Amirali Taherian , Neda Esfandiari , Shohre Rouhani ,The effect of chitosan in enhancing .14
.magnetic nanoparticles drug delivery ,Pharmacy Updates ,2020 2 5
- Amirali Taherian , Neda Esfandiari , Shohre Rouhani ,Optimized synthesis of magnetic .15
.nanoparticles to facile drug delivery strategy ,Pharmacy Updates ,2020 2 5
- H. Bahman , K. Gharanjig , S. Rouhani ,Optimization of dyes extraction from Punica granatum .16
using response surface method (RSM) ,THE RECENT PROGRESS SYMPOSIUM ON TEXTILE
.TECHNOLOGY AND CHEMISTRY ,2019 11 20
- Shohre Rouhani , Kimiya Rastgou Moghadam , Farhood Najafi ,Uv-cured self-colored polymer .17
for smart food pakaging ,6th International Conference on chemistry and Chemical engineering
.1399
- Nargess Yousefi Limae , Shohre Rouhani , Mohammad Ebrahim Oly ,Preparation and study .18
the morphological properties of polyethersulfon nanofibers and its magnetic species as a
substrate in sensor application ,6th International Conference on chemistry and Chemical
.engineering ,1399
- Mojgan Mahdiani , Shohre Rouhani , , Payam Zahedi ,Optimization of In-situ .19
electrodeposition of Graphene /Polyaniline Composite Film for high-performance supercapacitor
.applications ,6th International Conference on chemistry and Chemical engineering ,1399
- مژگان حسین نژاد & شهره روحانی .20
Synthesis and Investigation of New Organic Dyes in Dye-,
.Sensitized Solar Cells ,19 th Iranian Chemistry Congress ,1395/12

مقالات در نشریات

1. M. R. Ganjali و سایر، Highly Selective and Sensitive Copper(II) Membrane Coated Graphite,.Electrode Based on a Recently Synthesized Schiff's Base,Analytica Chimica Acta,2001
2. نرگس یوسفی لیمانی و شهره روحانی,مروری بر کاربرد پلیمرهای چاپگر مولکولی در شناسایی آلاینده‌ها: مطالعه موردی تهیه حسگرهای نوری,نشریه علمی ترویجی مطالعات در دنیای رنگ,1399.
3. مژگان مهدیانی , شهره روحانی , پیام زاهدی,مروری بر کاربرد مواد رنگزا در حسگرهای فلورستتی تشخیص ساکارید,نشریه علمی ترویجی مطالعات در دنیای رنگ,1399.
4. مژگان حسین نژاد و شهره روحانی,مروری بر آخرین تحقیقات درباره ستز مواد رنگزا فلورسنس با استفاده از روش ماکرووبو,نشریه علمی ترویجی مطالعات در دنیای رنگ,1398.
5. شهره روحانی و اعظم پیرکرمی,مروری بر روش‌های تجزیه‌ای مواد رنگزا آزو در صنعت مواد خوراکی,نشریه علمی ترویجی مطالعات در دنیای رنگ,1396.
6. شهره روحانی و مژگان حسین نژاد,الکترولیت‌ها در سلول‌های خورشیدی حساس شده به ماده رنگزا بخش دوم: الکترولیت‌های جامد,نشریه علمی ترویجی مطالعات در دنیای رنگ,1396.
7. شهره روحانی و مژگان حسین نژاد,الکترولیت‌ها در سلول‌های خورشیدی حساس شده به ماده رنگزا بخش اول: الکترولیت‌های مایع,نشریه علمی ترویجی مطالعات در دنیای رنگ,1396.
8. وحیده یکه فلاخ , آتشه سلیمانی گرگانی , شهره روحانی,مروری بر مواد الکتروکرومیک و کاربردهای آن,نشریه علمی ترویجی مطالعات در دنیای رنگ,1392.
9. شهره روحانی و زهرا بهرامی نیا,مروری بر مواد هوشمند ترموکروم و کاربردهای آن,نشریه علمی ترویجی مطالعات در دنیای رنگ,1392.

S. Rouhani – M. Hosseinnezhad – N. Sohrab – K. Gharanjig – A. Salem – Z. Ranjbar.,Investigation of the Effect of rGO/TiO₂ on Photovoltaic Performance of DSSCs Devices,Progress in Color, Colorants and Coatings,2022

M. Gharagozlu – S. Rouhani,A New reusable mercury-sensitive turn-on nano-chemosensor .11
based on functionalized CoFe2O₄@ SiO₂ magnetic nanocomposite,Progress in Color, Colorants
.and Coatings,2022

M. Hosseinnezhad – K. Gharanjig – S. Adeel – S. Rouhani – H. Imani – N. Razani,The effect .12
of ultrasound on environmentally extraction and dyeing of wool yarns,Journal of Engineered
.Fibers and Fabrics,2022

- S. Adeel – MU. Hasan – F. Batool – M. Ozomay – M. Hosseinezhad – N. Amin – M. .13
 Hussaan,Eco-friendly bio-dyeing of bio-treated nylon fabric using Esfand (P. harmala) based
 .yellow natural colorant,Journal of Engineered Fibers and Fabrics,2022
- M. Hosseinezhad – K. Gharanjig – S. Rouhani – N. Razani – H. Imani,Environmentally .14
 friendly dyeing of wool yarns using of combination of bio-mordants and natural
 .dyes,Environmental Progress & Sustainable Energy,2022
- S. Seraj , & S. Rouhani – Z. Ranjbar – S. L. Esfahani,Fructose recognition using novel solid- .15
 state electro-optical nanosensor based on boronate-tagged fluorophore modified graphene
 .oxide,Materials Chemistry and Physics,2021
- S. Ashish , D. K. Kohli – R. Singh – S. Bhartiya , M. K. Singh , A. K. Karnal,Incorporation of .16
 Graphitic Porous Carbon for Synthesis of Composite Carbon Aerogel with Enhanced
 .Electrochemical Performance,Journal of Electrochemical Science and Technology,2021
- S.seraj ,& S. Rouhani,Synthesis and fluorescence quenching mechanism of novel .17
 .naphthalimide derivative by nanographene oxide,Chemical Physics Letters,2021
- Taherian, A. , N. Esfandiari, , S. Rouhani,Breast cancer drug delivery by novel drug-loaded .18
 .chitosan-coated magnetic nanoparticles,Cancer Nanotechnology,2021
- Nargess Yousefi Limaee , Shohre Rouhani , Mohammad Ebrahim Olya , Farhood .19
 Najafi,Selective Recognition of Herbicides in Water Using a Fluorescent Molecularly Imprinted
 .Polymer Sensor,Journal of Fluorescence,2020
- Effect of stimuli-responsive polydiacetylene on the crystallization and mechanical properties .20
 .of PVDF nanofibers,Polymer bulletin,2020
- H. Bahman et al.,Optimization of Dye Extraction from Madder by Response Surface .21
 .Methodology and Study of Dyeing Properties,Jounal of Color Science and Technology,2020
- Mojgan Mahdiani , Shohre Rouhani , Payam Zahedi,A Review on Flourescense Sensores .22
 .Based on Bronic acides for Sacharides Detection,Journal of Studies in Color World,2020
- S. Lajevardi Esfahani , S. Rouhani , Z. Ranjbar,Layer-by-Layer Assembly of Electroactive .23
 Dye/LDHs Nanoplatelet Matrix Film for Advanced Dual Electro-optical Sensing
 .Applications,Nanoscale Research Letters,2020
- Mozhgan Hosseinezhad ,& Shohreh Rouhani,Review of Recent Research into Synthesis of .24
 .Fluorescent Dyes Using Microwave Method,Journal of Studies in Color World,2019
- NY Limaee , S Rouhani , ME Olya , F Najafi,Selective 2, 4-dichlorophenoxyacetic acid .25
 optosensor employing a polyethersulfone nanofiber-coated fluorescent molecularly imprinted
 .polymer,Polymer,2019
- H Bahman , K Gharanjig , S Rouhani,Environmentally friendly dye for dye-sensitized solar cells .26
 from roots and stems of Berberis vulgaris,International Journal of Environmental Science and
 .Technology,2019
- SL Esfahani , S Rouhani , Z Ranjbar,Electrochemical solid-state nanosensor based on a dual .27
 .amplification strategy for sensitive detection of (FeIII-dopamine),Electrochimica Acta,2019
- S Seraj , S Rouhani , F Faridbod,Naphthalimide-based optical turn-on sensor for .28
 .monosaccharide recognition using boronic acid receptor,RSC Advances,2019
- Investigation the effect of substrate photo-electrode based on screen method on .29
 .performance of dye-sensitized solar cells,Progress in Color, Colorants and Coatings,2018
- N. Moazeni , A. A. Merati , M. Latifi , M. Sadrjahani S. and Rouhani,Fabrication and .30
 characterization of polydiacetylene supramolecules in electrospun polyvinylidene fluoride
 .nanofibers with dual colorimetric and piezoelectric responses,Polymer,2018
- M. Taghizadeh Mazandarani , Z.Ranjbar , Sh. Rouhani , M. Ranjbar,Effect of Current Density .31
 on the Absorption of Semiconducting Dye Using Electrodeposition Technique for DSSC
 .Application,Jounal of Color Science and Technology,2018
- M. Hosseinezhada , , S. Rouhani , K. Gharanjig,Extraction and application of natural .32
 .pigments for fabrication of greendye-sensitized solar cells,Opto-Electronics Review,2018

- S. Seraj ,& S. Rouhani,Fluorescence Quenching as an Efficient Tool for Sensing Application: .33
 Study on the Fluorescence Quenching of Naphthalimide Dye by Graphene Oxide,International
 .Journal of Chemical and Molecular Engineering,2018
- M Hosseinezhad , S Rouhani , K Gharanjig,Extraction and application of natural pigments for .34
 .fabrication of green dye-sensitized solar cells,Opto-Electronics Review,2018
- S Seraj , S Rouhani , F Faridbod,Fructose recognition using new "Off-On" fluorescent .35
 .chemical probes based on boronate-tagged 1, 8-naphthalimide,New Journal of Chemistry,2018
- Shohre Rouhani ,& Azam Pirkarimi,A Review on Analytical Procedures Azo Dyes in the Food .36
 .Industry,Journal of Studies in Color World,2018
- Mozhgan Hosseinezhad ,& Shohreh Rouhani,An Overview on Polymer Electrolytes for Dye- .37
 .sensitized Solar Cells,Baspares,2018
- Shohre Rouhani ,& Mozhgan Hosseinezhad,Electrolyte in Dye-Sensitized Solar Cells Part B: .38
 .Solid Electrolytes,Journal of Studies in Color World,2017
- S. Rouhani ,& M. Mahdiani and P. Rouhani,Dual sensing of Hg²⁺ in water by a new naked-eye .39
 .rhodamine base optical probe,Desalination and Water Treatment,2017
- S. L. Esfahani – S. Rouhani and Z. Ranjbar,Optimization the electrophoretic deposition .40
 fabrication of graphene-based electrode to consider electro-optical applications,Surfaces and
 .Interfaces,2017
- M. Hosseinezhad and S. Rouhani,Synthesis and application of new fluorescent dyes in dye- .41
 .sensitized solar cells,Applied Physics A,2017
- N. Moazeni – M. Latifi ,& A. A. Merati and S. Rouhani,Crystal polymorphism in .42
 polydiacetylene-embedded electrospun polyvinylidene fluoride nanofibers Soft Matter,Applied
 .Physics A,2017
- Sanaz Seraj ,& Shohre Rouhani,A Fluorescence Quenching Study of Naphthalimide Dye by .43
 .Graphene: Mechanism and Thermodynamic Properties,Journal of Fluorescence,2017
- S Rouhani ,& M Pishvaei,Photo-Physical Behavior and Fluorescence of Thermo Switchable .44
 .Nanocomposite Based on Methyl Methacrylate-Spirobifluoride,Journal of Fluorescence,2017
- Shohre Rouhani ,& Mozhgan Hosseinezhad,Electrolyte in Dye-Sensitized Solar Cells Part A: .45
 .Liquid Electrolytes,Journal of Studies in Color World,2017
- A time-insensitive colorimetric sensor for the determination of total protein,RSC .46
 .Advances,2016
- Shohre Rouhani and Maryam Ataeefard,Producing Food Packaging Printing Ink via Green .47
 .Emulsion Aggregation Method,Journal of Applied Packaging Research,2016
- Removal of Reactive Red195 Synthetic Textile Dye using Polypyrrole-coated Magnetic .48
 .Nanoparticles as an Efficient Adsorbent,Journal of Applied Chemical Research,2016
- Characterization of the interaction between a new merocyanine dye and bovine serum .49
 .albumin,Journal of the Iranian Chemical Society,2016
- S Esmaeli et al.,Degradation products of the artificial azo dye, Allura red, inhibit esterase .50
 activity of carbonic anhydrase II: A basic in vitro study on the food safety of the colorant in
 .terms of enzyme inhibition,Food Chemistry,2016
- M. Hosseinezhad And S. Rouhan,Characteristics of nanostructure dye-sensitized solar cells .51
 .using food dyes,Opto-Electronics Review,2016
- S. Rouhani ,& S. Haghgo,A novel fluorescence nanosensor based on 1, 8-naphthalimide- .52
 thiophene doped silica nanoparticles, and its application to the determination of
 .methamphetamine,Sensors and Actuators B,2015
- Polypyrrole-coated magnetic nanoparticles as an efficient adsorbent for RB19 synthetic .53
 .textile dye: Removal and kinetic study,Spectrochimica Acta, Part A,2015
- M. Hosseinezhad and S. Rouhani,Application of Azo Dye as Sensitizer in Dye-Sensitized .54
 .Solar Cells,Progress in Color, Colorants and Coatings,2015
- Shohre Rouhani , Kamaladin Gharanjig , Mozhgan HosseinNezhad,Facile synthesis of 4- .55

- nitro-N-substituted-1,8-naphthalimide derivatives using ultrasound in aqueous media,Green
Chemistry Letters and Reviews,2014 .56
- Malihe Pishvaei , Shohre Rouhani , Shirin Madadi Polym,Synthesis of a Fluorescent
.Nanocomposite of Methacrylate Polymer via Miniemulsion Polymerization,Polymer bulletin,2014 .57
- Shohre Rouhani ,& Fatemeh Nahavandifard,Molecular imprinting-based fluorescent
optosensor using a polymerizable 1,8-naphthalimide dye as a fluorescence functional
.monomer,Sensors and Actuators B,2014 .58
- Functionalization and dispersion of graphene nano plates in resins,Advanced Materials and
.New Coatings,2013 .59
- B. Ghorbanzadeh1 , K. Gharanjig , S. Rouhani , A.Khosravi,Synthesis and Dyeing Properties of
an Acid Blue Dye Derived from Naphthalimide on Polyamide Fibers,Journal of Computer Science
.and Technology,2013 .60
- Shohre Rouhani ,& Zahra Bahraminia,Review on smart thermochromics and their
.application,Journal of Studies in Color World,2013 .61
- P. Alaei , Sh. Rouhani , K. Gharanjig.Prog,A Dual Colorimetric and Fluorometric Anion Sensor
.Based on Polymerizable 1, 8-Naphthalimide Dye,Color, Colorants and Coatings Journal,2013 .62
- .Review of electrochromic material applications,Journal of Studies in Color World,2013 .63
- N. Shahabadi ,& M. Maghsudi and S. Rouhani,Study on the interaction of food colourant
.quinoline yellow with bovine serum albumin by spectroscopic techniques,Food Chemistry,2012 .64
- S. rouhani,A novel optical pH sensor for high acidic regions based on 1,3-
.bisdicyanovinylindane Chemical Sensors,On progress,2012 .65
- P. Alaiee and S. Rohani,Synthesis of a novel dye based N-allylnaphthalimide and
investigation on its optical properties as fluorescent sensor and fluoride ion colorimetry,Journal
.of Advanced Materials and Novel Coatings,2012 .66
- Hanieh Shaki , Kamaladin Gharanjig , Shohre Rouhani , Alireza Khosravi and Javad
Fakhar,Synthesis and application of some novel antimicrobial monoazo naphthalimidedyes:
.synthesis and characterization,Coloration Technology,2012 .67
- Shohre Rouhani,One-pot Synthesis of New Benzofurane-Chatecholamine Derivatives by
.Electrochemical Method,Analytical and Bioanalytical Chemistry,2012 .68
- Parvaneh Alaei , Shohre Rouhani , Kamaladin Gharanjig , Jahanbakhsh Ghasemi,A New
Polymerizable Fluorescent PET Chemosensor of Fluoride (F-) Based on Napthalimide-
.Thioureadye,Spectrochimica Acta, Part A,2012 .69
- Parvaneh Alaei , ShohrehRouhani , Kamaladin Gharanjig,Studing the photophysical properties
of 4-(2-aminoethylene) amino- N- allyl-1,8-naphthalimide and its copolymerwith with
.methylmethacrylate as fluorescent pH sensors,Jounal of Color Science and Technology,2011 .70
- Naader Alizadeh , Shohre Rouhan , Hashem Zarabadi , Hedyat Haddadi,Extraction and
Purification of Betacyanin Food Colorant from Amaranthus Plant,Jounal of Color Science and
.Technology,2011 .71
- Parvaneh Rouhani , Nima Taghavinia , Shohre Rouhani,Rapid growth of hydroxyapatite
.nanoparticles using ultrasonic irradiation,Ultrasonics Sonochemistry,2010 .72
- H. Shaki , K. Gharanjig , S. Rouhani , A. Khosravi,Synthesis and photophysical properties of
some novel fluorescent dyes based on naphthalimide derivatives,Journal of Photochemistry and
.Photobiology,2010 .73
- ShohreRouhani,A Novel Electrochemical Sensor for Sunset Yellow based on a Platinum Wire
.Coated Electrode,Analytical Letters,2009 .74
- ShohreRouhani ,& Tahere Hajighasemi,Novel Potentiometric Sensors for the Determination of
Cochineal Red A and its Application to Food Analysis,Analytical and Bioanalytical
.ElectroChemistry,2009 .75
- L. N. Alizadeh , Sh. Salimi , T. Haji , Ghasemi,Ultrasonic Assisted Extraction of Natural
.Pigments from Rhizomes ofCurcuma Longa,Progress in Color, Colorants and Coatings,2009 .76

- Ghasem S. Rahimneja , S. Rahman Setayesh , S. Rohani , M.R. Gholami,Transition metal ions .76
effect on the properties and photocatalytic activity of nanocrystalline TiO₂ prepared in an ionic
.liquid,Journal of Hazardous Materials,2009
- Solvatochromism and temperature effects on the electronic absorption spectra of some azo .77
.dyes,Spectrochimica Acta, Part A,2009
- S. Rouhani , T. Haji , ghasemi,Novel PVC-Based Coated Graphite Electrode for Selective .78
.Determination of Quinoline Yellow-o,Iranian Chemical Society,2009
- MojtabaShamsipur , BozorgmehrMaddah , BahramHemmataeenejad , ShohrehRouhani and .79
KamaladinHaghbeen,Multiwavelength spectrophotometric determination of acidity constants of
.some azo dyes,Spectrochimica Acta, Part A,2008
- MokhtarArami , HajirBahrami , BarahmanMovassagh , Niyaz Mohammad Mahmoodi and .80
ShohreRouhani,Synthesis, spectral properties and application of novel monoazo disperse dyes
derived from N-ester-1,8-naphthalimide to polyester.KamaladinGharanjig,Dyes and
.Pigments,2008
- NaaderAlizadeh , Mohsen Babaei , Mohammad Aghamohammadi and .81
ShohreRohani,Electrosynthesis of dixanthylene photochromic dye, characterization and ab initio
.calculations,Dyes and Pigments,2008
- S. Rouhani ,& S. Salimi,Optical pH Sensor Based on Quinizarin for Alkaline pH .82
.Regions,Progress in Color, Colorants and Coatings,2008
- ShohreRouhani , ShabnamSalimi , KamahldinHaghbeen,Development of optical pH sensors .83
based on derivatives of hydroxyazobenzene, and the extended linear dynamic range using
.mixture of dyes,Dyes and Pigments,2008
- Mohammad Hojjati , YadollahYamini , MostafaKhajeh , ShohreRouhani and .84
KamaladinGharanjig,Measurement and Correlation of Solubilities of Some Disperse Azo Dyes
.inSupercritical Carbon Dioxide,Chemical & Engineering Data,2008
- M. Arami , H. Bahrami , B. Movassagh , N.M. mahmoodi and S. Rouhani,Synthesis and .85
application of novel monoazo disperse dyes based on N-ester-1,8naphthalimide on
.polyester,Amirkabir,2007
- Synthesis and Characterization of Novel Monoazo N-ester-1,8-naphthalimide Disperse .86
.Dyestuffs,Journal of the Chinese Chemical Society,2007
- M. Shamsipur , S. Rouhani , A. Mohajeri , M.R. Ganjali and T. Poursaberi,Silver Selective PVC- .87
Membrane Sensors With and Without Graphite Based on C- methylcalix[4]resorcareneocta methyl
.Ester,Chem. Anal. (Warsaw),2003
- M. Shamsipur , S. Rouhani , A. Mohajeri and M. R. Ganjali,PVC membran ion-selective bulk .88
optode for Ag+ion based on Hexathia-18-crown-6 and 1,2-Benzo-3-octadecanoylimino-7-
.diethylaminophenoxyazine,Analytical and Bioanalytical Chemistry,2003
- Cobalt(II)-Selective Coated Graphite Membrane Electrode Based on a Recently Synthesized .89
.Dibenzopyridino-Substituted MacroyclicDiamide,Electroanalysis,2002
- T. Poursaberi et al.,A Selective Membrane Electrode for Thiocyanate Ion Based on a .90
Copper-1,8-Dimethyl-1,3,6,8,10,13-hexaaazacyclotetradecane Complex as Ionophore,Analytical
.Letters,2001
- T. Poursaberi et al.,The Synthesis of a New Thiophen-Derivative Schiff's Base and Its Use in .91
.Preparation of Copper-Ion Selective Electrodes,Electroanalysis,2001
- Cobalt(II)-Selective Membrane Electrode Based on a Recently Synthesized Benzo-Substituted .92
.MacroyclicDiamide,Analytical Sciences,2001
- A Bromide Ion-Selective Polymeric Membrane Electrode Based on a Benozo-Derivative .93
.Xanthenium Bromide Salt,Analytical Chemistry,2000
- M. Shamsipur , S. Rouhani , H. Sharghi , M. R. Ganjali and H. Eshghi,Strontium-Selective .94
Membrane Electrodes Based on Some Recently Synthesized Benzo-Substituted
.MacroyclicDiamides,Analytical Chemistry,1999

- M. Shamsipur , S. Rouhani , M. R. Ganjali , H. Eshghi and H. Sharghi,Copper(II)-Selective .95
Membrane Electrode Based on a Recently Synthesized MacroyclicDiamide, Microchemical
.Journal,1999
- M. Shamsipur , S. Rouhani , M. R. Ganjali , H. Sharghi and H. Eshghi,Zinc-Selective .96
Membrane Potentiometric Sensor Based on a Recently Synthesized Benzo- Substituted
.MacroyclicDiamide,Sensors and Actuators B,1999
- S. Rouhani , R. Rezaei , H. Sharghi , M. Shamsipur and G. Rounagh,Spectrophotometric .97
Determination of Acidity Constants of Some Anthraquinone Derivatives in Binary Methanol-Water
.Mixtures, Microchemical Journal,1995