	نهمين سميناردوسالانه كمومتريكس ايران	نتايج داورى مقالات	
نوع ارائه	عنوان مقاله	نام و نام خانوادگی	
سخنرانی	Advanced Chemometrics-Driven Screening Approach for Orange Juice Authentication Using Dual Handheld NIR Spectrometers	سمانه احسانی	١
سخنراني	Chemometrics in Food Authentication	مهناز استكى	۲
سخنرانی	Development of Colorimetric Sensor Array Based on Metal Ion Complexes for Discrimination and Adulteration Detection of Lime Juice Samples	نازنین اسمعیلی	٣
سخنرانی	General structure-activity relationship patterns for the ligands of cyclin-dependent kinases as tools for virtual screening of PubChem database	سارا كاوه	۴
سخنرانی	Multivariate Curve Resolution as a Pretreatment Step in Multivariate Analysis of Variance	مائده نجفلو	۵
سخنرانی	Rapid authentication and classification of grape seed oil using fluorescence spectroscopy combined with sparse classification and regression methods	نیلوفر رحمانی	۶
سخنرانی	Slice-based Multivariate Calibration Strategy for Quantification of Polycyclic Aromatic Hydrocarbons in Oil Fractions by Means of GC×GC-TOFMS	مهسا پيلتن عراقي	Υ
سخنرانی	Enhanced Data Point Importance for Efficient Data Splitting in Classification Models: Application to Olive Oil Authentication	زهرا زارع	٨
سخنرانی	Source identification in crude oil samples by a couple of colorimetric paper-based E-nose and chemometrics data analysis techniques	مهسا چهارلنگی	٩
سخنرانی	Enhanced Data Point Importance for Variable Selection Multivariate Calibration Models	سمیه ولی زاده	١٠
پوستر	Optimal Experimental Design for Enhancing Efficiency and Accuracy of Indicator Displacement Assay Sensor Arrays	کبری بیات	11
پوستر	Unveiling the Power of Handheld Vis-NIR Spectroscopy and Chemometrics for Honey Authentication	زينب فلاح	17
پوستر	An Innovative Approach for Authentication of White Rice Using Vis-NIR Hyperspectral Imaging Coupled with Multivariate Curve Resolution and Classification Techniques	مريم دهبسته	18

16
18
18
١٧
١٧
١٧
١٧
١٨
۱۸
1 \
٠.
۱۹
۲.
۲١
27
۲۳
1 1
74
' '
۲۵
78
٧٧
77

پوستر	Hyperspectral Imaging Combined with Multivariate Curve Resolution for		
	Quantitation and Homogeneity Exploration	 زهرا بولحسنی	۲۸
	of Active Pharmaceutical Ingredient in		
	Pharmaceutical Products Trace Determination of Vitamins B3 in Food		
پوستر	Samples Based on Graphene oxide - cobalt	زهرا خالقی	79
	ferrite Nanocomposite and Antibacterial	ريفرا حافقي	, ,
پوستر	assay Mutual Information Map for Unraveling the		
	Independence of Solutions in the Area of	فاطمه سادات هاشمی نسب	٣.
	Feasible Solutions for Three-Component Systems	ا الله الله الله الله الله الله الله ال	
	Molecular docking and receptor-based		
پوستر	QSAR studies on inhibitors of PARP-1 as a	نرجس نجفى	۳۱
	potential target for cancer therapy A study on permutation test strategies in		
پوستر	ASCA	فائزه مداحی	٣٢
	Smartphone Magic: Classifying Rice	1.1	
پوستر	Samples with RGB Images and Chemometrics	نیما نادری	٣٣
	Chemotaxonomic survey of fatty acids in		
	littoral algae from the Persian Gulf:	الهام دشتكي حصاري	44
پوستر	Application of machine learning for	انهام فسنكي مصاري	' '
	characterization of algae Machine learning for characterization of the		
پوستر	phytochemical profile of black tea during	افسانه ظهیری	٣۵
)) _v	different infusion time	3	
	BBD Design for optimization of the		
	fabrication a selective nano-electrochemical	tt. t. ·	٣۶
پوستر	flexible carbon cloth sensor assembled by AuCDs imprinted by polydopamine to	ندا زال پور	17
	Orlistat accurate repeatable detection		
	Harnessing Self-Organizing Maps		
پوستر	Algorithm: Classification of Nuclear	مریم کاشی	٣٧
)) _v	Magnetic Resonance Spectra for Untargeted Metabolomics of Breast Cancer		
	Fuzzy inference system and adaptive neuro-		
پوستر	fuzzy inference system approaches based on		
	spectrophotometry method for the	زینب ابوترابی	٣٨
	simultaneous determination of Sunset Yellow and Brilliant Blue in binary mixture		
پوستر	Second-Order Calibration for Quantification		
	of Food Colorants in Complex Samples: An	سمیه ولی زاده	٣٩
	Universal Calibration Approach		
پوستر	Three-Dimensional Quantitative Structure Activity Relationship, Molecular Docking	مهدی جعفری	۴.
	Activity Relationship, Molecular Docking		

	and Molecular Dynamics of imidazo[4,5-b] pyridine Derivatives as PDE Inhibitors		
پوستر	Enhanced Data Point Importance for Subset Selection in Partial Least Square Regression: A Comparative Study with Kennard-Stone Method	محيا وظيفه سلوط	۴۱
پوستر	Development and optimization of microwave-assisted extraction of Satureja bachtiarica Bunge. essential oil using response surface methodology and its comparison with traditional method	سیده منصوره معمارزاده	47
پوستر	A Miniaturized Low-Cost Sniffing Device Based on Chemometrics Analysis an Array of Fluorescent Carbon Quantum Dots and Metallic Nanoclusters for Early Detection of Leukemia in Adults	شيوا پسران	44
پوستر	Discrimination of Bottled Mineral Waters using Dip-Type Colorimetric Paper-based Sensor array and Pattern Recognition Methods	یاسر حاتمی فر	44
پوستر	Authentication and classification of black tea from narrow-geographic origins based on the combination of UV-Vis fingerprinting and chemometric methods	ناهید محمدی	40
پوستر	An integrated paper-based optical tongue/nose device combined with chemometrics methods for identification of fermentation degree and aerial parts of Iranian tea	راضیه شاه علی	45
پوستر	DFT Study and NBO Analysis on Conformers of 1,3,2-Dithiaphosphane -2- Sulfide derivatives	نسرین مسن آبادی	47
پوستر	Design and Evaluation of Novel Small Molecule Activators for AMPK: An In-silico Approach	سعید عظیمی	۴۸
پوستر	Comparison of GA-MLR and PSO-ANFIS methods in QSAR study of some derivatives of tricyclic pyridobenzo and di-pyrido-diazepinones as HIV-1 inhibitors	سعید عظیمی	49
پوستر	Synthesis and characterization of g-CN/rGO photocatalyst for waste water Ciprofloxacin; Generalized Regression Neural Network and Surface Response Methodology study	محمدحسين احمدى ازغندى	۵٠
پوستر	Comparative study of response surface methodology and generalized regression artificial neural network in the optimization of Ofloxacin degradation	محمدحسين احمدى ازغندى	۵۱

پوستر	Chemometrics-based GC/MS analysis of black tea volatiles from different regions of Iran	آدينه امينيان فر	۵۲
پوستر	A New Optical Sensor Array Platform Based on Nanozyme: Classification and Determination of Purine Bases	مهسا دژبخش	۵۳
پوستر	Optimized fabrication of chitosan-hydroxy apatite (HAp/CS) nano hybrid for removal of nitrite from water samples	محدثه حبيبى	۵۴
پوستر	Highly efficient pH-responsive Ag @ Chitosan core shell nano particles for Drug Delivery and anti-human breast cancer properties	سمانه اسماعیلی تربه بر	۵۵
پوستر	Studying the kinetic profiles of the simultaneous release of metformin-sitagliptin drugs as a combination drug from the polymer substrate by MCR-ALS method	رضا داداشی کلو	۵۶
پوستر	Rank annihilation factor analysis method for kinetic-spectrophotometric measurement of morphine in unknown opiate samples mixture	مرتضى بهرام	۵۷
پوستر	Nano n-TiO ₂ -P ₂₅ @ECH@ZrO ₂ -SO ₃ H: a novel heterogeneous semiconductor photocatalyst with SO3H function, effective in removing colored pollutants from aqueous solutions	فرزانه خرم منش	۵۸
پوستر	Investigating the potential of anti - inflammatory properties of Fluphenazine by using statistical model of molecular docking and its application for drug design	منير شالبافان	۵۹
پوستر	A comparative analysis of univariate regression models using the simulated exponential dataset	مهسا محمدی	۶٠
پوستر	Partial least squares-discriminant analysis (PLS-DA) for classification of crude oil samples based on sulfur content using ATR- FTIR spectroscopy	مهسا محمدی	۶۱
پوستر	Alternating Conditional Expectation (ACE) algorithm for robust regression analysis of simulated dataset in the presence of homoscedastic and heteroscedastic noise	زهراسادات حاجی سیدرضی	۶۲
پوستر	Alternating Conditional Expectation (ACE) algorithm for robust regression analysis of simulated dataset in the presence of outliers	زهراسادات حاجی سیدرضی	۶۳
پوستر	Application of the alternating conditional expectation (ACE) algorithm for the determination of oxygenate compounds in	مينا صدرآرا	54

	gosolina samplas veina ATD ETID		
	gasoline samples using ATR-FTIR		
	spectroscopy		
پوستر	DD-SIMCA one-class modeling of blue		
	ballpoint pen inks using hyperspectral	اعظم صفرنژاد	۶۵
	imaging: forensic analysis of questioned	7 7	
	documents		
	Multivariate optimization and		
	characterization of removal of Entacapone		
*	drug using copper zinc cobalt ferrite	مصطفى كاظمى	99
پوستر	nanoparticles modified by	مصفعي فاعتبي	' '
	cetyltrimethylammonium bromide		
	(Cu0.3Zn0.3Co0.4Fe ₂ O ₄ @CTAB)		
	Improving the co-removal efficiency of dyes		
.	from water by a novel four-component	11	۶۷
پوستر	chitosan flexible film containing graphene	ساعد سلامی	7 1
	oxide		
	Modeling quantitative structure-property		
	relationships to predict the environmental		C.A
پوستر	properties of some iodinated organic	شیما عزتی	۶۸
	compounds		
	Comparative study of random forest and		
پوستر	Decision Trees in the modeling of methylene	محمدحسين احمدي ازغندي	۶۹
)) _v	blue adsorption		
	Enhancing Pesticide Residue Quantification		
	in Honey through Integrated Chemo-		
پوستر	physical and Chemometric Separation using	هستی گردان	٧.
) y	LC-MS Spectrometry: Comparison with	المستعلى الراءان	,
	Multiple Reaction Monitoring		
	Integrating Second-Order Calibration with		
	Analytical Quality by Design (AQbD) for		
پوستر	Universal Calibration in Pharmaceutical	سمیه ولی زاده	٧١
	Analysis		
	Synthesis and performance evaluation of		
	zeolitic imidazolate metal-organic		
.	<u>~</u>	2 2 2 1	٧٢
پوستر	framework hybrid nanocomposite based on	سمیرا رشیدی	٧١
	carbon nanotubes for determination of		
	diclofenac in food and biological samples		
پوستر	A comparative kinetic study on		
	electrochemical decolorization of some dyes	مریم سجادی	٧٣
	in mixtures: Multivariate hard modelling	. 157	
	technique		