

세션 I (이홍희) 분야 (Fundmental & Instrumentatiom, Food, General)

포스터 접수번호	발표구분	초록구분	발표자 이름	발표자 소속	제목	발표 순서	발표시간
9	포스터	1. Fundamental & Instrumentation	엄소영	강원대학교	Conformational stability and cationic structure of piperidine by conformer-specific VUV-MATI spectroscopy	1	09:00~09:03
152	포스터	5. Food	서형주	경북대학교	Time-dependent inhibitory effects of major bioactive components in Schisandra chinensis against CYP2C8 and CYP3A4 enzyme activities in human liver microsomes	2	09:03~09:06
24	포스터	1. Fundamental & Instrumentation	이재웅	서강대학교	Mechanism studies on gas-phase fragmentation of o-TEMPO-Bz-C(O)-peptide using graph theory-based reaction pathway searches and DFT calculations	3	09:06~09:09
171	포스터	6. General	한태훈	한국표준과학연구원	The method validation of standard-sample bracketing in measurement of mole fractions in alloy thin film using isotope dilution inductively coupled plasma mass spectrometry	4	09:09~09:12
20	포스터	1. Fundamental & Instrumentation	백지영	한국기초과학지원연구원	Analysis of TAPC monolayer using laser desorption ionization and home-built Ar GCIB	5	09:12~09:15
149	포스터	5. Food	Tegegn Gizachew Betr	한국표준과학연구원	Optimization of Isotope dilution inductively-coupled plasma mass spectrometry (ID- ICP MS) method for the Certification of Ca, Cu, Fe, and Zn in Edible Mushroom Powder Reference Material.	6	09:15~09:18
14	포스터	1. Fundamental & Instrumentation	조진완	한국기초과학지원연구원	Gas Cluster Ion Beam(GCIB) - Sputtering Yield Measurement of OLED(TAPC) Surface	7	09:18~09:21
169	포스터	6. General	박연희	단국대학교	Size determination of Au nanoparticles ablated by laser using single particle ICP-MS	8	09:21~09:24
12	포스터	1. Fundamental & Instrumentation	이채원	가천대학교	A comparative study of energy-resolved collision-induced dissociation of Na ⁺ and Li ⁺ ion-bound guanine tetrads	9	09:24~09:27
154	포스터	5. Food	최윤지	한국기초과학지원연구원	Identification of polyphenolic compounds from Glechoma hederacea var. longituba Nakai hot water extracts using high performance liquid chromatography-MS/MS	10	09:27~09:30
27	포스터	1. Fundamental & Instrumentation	이지연	포항공과대학교	Cucurbit[n]uril-Salt Cluster Anion Complexes Investigated by Ion Mobility-Mass Spectrometry	11	09:30~09:33
142	포스터	5. Food	모하메드	과학기술연합대학원	Development of isotope dilution-liquid chromatography/tandem mass spectrometry for the accurate determination of type A trichothecenes in grains	12	09:33~09:36
26	포스터	1. Fundamental & Instrumentation	장성재	포항공과대학교	Structures of Metal-Halide Salt Clusters Ions Generated by ESI	13	09:36~09:39
140	포스터	5. Food	야레드	과학기술연합대학원대학교	Development of isotope dilution-liquid chromatography tandem mass spectrometry (ID-LC-MS/MS) for the accurate determination of zearalenone and its major metabolites in grains.	14	09:39~09:42

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11	포스터	1. Fundamental & Instrumentation	유희진	한국기초과학지원연구원	Recent development of analytical techniques for synthetic polymers by MALDI-TOF mass Spectrometry	15	09:42~09:45
19	포스터	1. Fundamental & Instrumentation	강유겸	한국원자력연구원	Optimization of plutonium isotopes measurement using quadrupole inductively coupled plasma mass spectrometer with CO ₂ -He as a reaction gas	16	09:45~09:48