Obligation Time Odd : 17:00-

Odd : 17:00-Even: 18:00-

Poster Presentation

	Hyder M K Mohammad Ziaul	
1P-001	Synthesis of Scavenger for Pre	ecious Metal Ions Based on Cellulose Filter Paper
	Modified with Graft Copolymer	Bearing Cyclic Dithiorcarbonate Moieties
	Kesavan Devarayan	Chonbuk National University, Republic of Korea
1P-002	Facile Synthesis of Cellulose N	lanospicules via a Time-Efficient In Situ
	Hydrogenation Technique	
	Büşra Şennik	Gebze Technical University, Turkey
1P-003	, , , , , , , , , , , , , , , , , , , ,	
	glycol) Conducting Polymers	
	Song Luyang	Yamagata University, Japan
1P-004		lanoparticles and Dye Molecules in Cellulose
	Nanofiber Film	
	A. Aubin	Université de Haute Alsace, France
1P-005	Development of a polymer-sup	ported photo-thermic initiating system for the
	cationic polymerization of thick	epoxide materials
	Mohammad Asif Ali	Japan Advanced Institute of Science and Technology, Japan
1P-006	Synthesis of high-performance	polybenzimidazole from renewable 3-amino-4-
	hydroxybenzoic acid	
	Arata Yoshida	Kinki University, Japan
1P-007	Synthesis of Reactive Poly(spi	roketal)s from Naturally Occurring myo-Inositol
	Shusuke Okamoto	Kinki University, Japan
1P-008		Rigid Monomers from Naturally Occuring
	Takuya Takahashi	Kinki University, Japan
1P-009		
	Cyclic Polyol Pendants	
	Busra SENNIK	Istanbul Medeniyet University, Turkey
1P-010		
	Zhen Chen	Tokyo Institute of Technology, Japan
1P-011		2]Rotaxanes and The Structure Effect on The
	Property	
	E.Yu. Kozhunova	Lomonosov Moscow State University, Russia
1P-012	Controlled synthesis of amphip	philic fluorinated block-copolymers by means of
	RAFT polymerization	
	Daisuke Aoki	Tokyo Institute of Technology, Japan
1P-013	Synthesis and Application of M	lechanically Linked Block Copolymers
	Derived from Functionalized M	

	Daisuke TAKEUCHI	Tokyo Institute of Technology, Japan
1P-014	Isomerization polymerization or complexes	f alkenylcycloalkanes by diimine Pd
	Keisuke ITO	Tokyo Institute of Technology, Japan
1P-015	Polymerization of 3,3-dimethyl-1-butene by dilmine Pd complexes	
	Naofumi Ezaki	Yamagata University, Japan
1P-016		ctants synthesized by RAFT polymerization for spersion by solvent evaporation method
	Yulong Liu	Jilin University, China
1P-017		
	Jun-Hyun Yoon	Kyungpook National University, Korea
1P-018	Electrostatic Reaction of Sulfor Surfactants Having Different N	nated Poly(diphenylacetylene) with Cationic umber of Long Alkyl Tails
	Kyo-Un Seo	Kyungpook National University, Korea
1P-019	Polymerization of Disubstituted	Acetylene Using Chiral Cocatalysts
	Guillaume Delaittre	Karlsruhe Institute of Technology (KIT), Germany
1P-020	-	
	Guillaume Delaittre	Karlsruhe Institute of Technology (KIT), Germany
1P-021	Integrating Photochemical Mod	dular Ligations into Photoresist Design
	Hikaru Iwasaki	Tokyo Institute of Technology, Japan
1P-022	Effective Transformation of Po Catalyst via Pseudorotaxane Ir	lyallylurethanes with a Pd-containing Macrocycle ntermediates
	Hiroyuki Matsukizono	Kinki University, Japan
1P-023	Synthesis of Quaternary Ammo Poly(hydroxyurethane) and The	onium Chloride-Functionalized eir Application to Antimicrobial Materials
	Hiroki Sato	Tokyo Institute of Technology, Japan
1P-024		
	Hiroyuki Watanabe	Kyoto University, Japan
1P-025	Synthesis of Conjugated Polyn	ners Based on Pentaazaphenalene
	Taeyoon Kim	Pusan National University, Korea
1P-026	Synthesis and Characterization Polymerization	of Disk-shaped Microparticles by RAFT
	Shinsuke Inagi	Tokyo Institute of Technology, Japan
1P-027	Gradient Polymer Brushes by I	Electrochemically Mediated ATRP

	Ryoma ISHIBASHI	Nagoya University, Japan
1P-028	Photo-Induced Switchable Livir	ng Cationic and Radical Polymerization
	Shunsaku Motoki	Tokyo City University, Japan
1P-029	Synthesis of Molecular LEGO I Monomers	Block Polymers from Molecular LEGO Blocks as
	Kento Yamashita	Kagoshima University, Japan
1P-030	Enzymatic Synthesis of Chitin/G Polymerization	Chitosan Stereoisomers by Phosphorylasecatalyzed
	Akito KAJITA	Nagoya University, Japan
1P-031	Controlled/Living Cationic Poly	merization of Vinyl Ethers Derived from Glycerol
		Kyoto University, Japan
1P-032	Ring-Based Macromolecular E Polymerization	ngineering with Ring-Expansion Living Cationic
	Nurcan Karaca	Yalova University Science and Technology Application and Research Center, Turkey
1P-033	Mechanistic studies of Thioxan photoinitiator	thone-Benzothiophene (TX-Bt): As a new type of
	Shu Kano	Osaka University, Japan
1P-034	One-pot Synthesis of Stereoregular Graft Copolymer of Polymethacrylate via Selective Termination with Monomer-bearing Terminator	
	Taka-aki Tanaka	Osaka University, Japan
1P-035	Ring Opening Polymerization of Aluminum Phenoxide via O-Alk	of β-butyrolactone by Onium Salts and Bulky syl Scission Mechanism
	Abdulaziz Ali B. Alghamdi	King Saud University, Saudi Arabia
1P-036	Selenophene vs. thiophene in lacceptor polymers for photovol	benzothiadiazole-based low energy gap donor– ltaic applications
	Ali Alsalme	King Saud University, Saudi Arabia
1P-037	Synthesis and Characterization of Two Novel Carbazole-thiophene-based Polymers for Application in Organic Photovoltaic Cells	
	Polymers for Application in Org	ganic Photovoltaic Cells
	Polymers for Application in Org	anic Photovoltaic Cells Tokyo City University, Japan
1P-038	Miki Emura	<u></u>
1P-038	Miki Emura Electrochemical Synthesis of P	Tokyo City University, Japan
1P-038	Miki Emura Electrochemical Synthesis of P -Conjugated Polymers Takehira Masuda Synthesis and Characterization	Tokyo City University, Japan Polymeric Tropolone Materials as a Novel Class of π Tokyo City University, Japan
	Miki Emura Electrochemical Synthesis of P -Conjugated Polymers Takehira Masuda Synthesis and Characterization	Tokyo City University, Japan Polymeric Tropolone Materials as a Novel Class of π Tokyo City University, Japan To of Polythiene as π-Conjugated Polymers by Means
	Miki Emura Electrochemical Synthesis of P -Conjugated Polymers Takehira Masuda Synthesis and Characterization of Photochemical Reaction of T Chien-Hong Lin	Tokyo City University, Japan Polymeric Tropolone Materials as a Novel Class of π Tokyo City University, Japan of Polythiene as π-Conjugated Polymers by Means Trialkylphosphine-Carbon Disulfide Complexes
1P-039	Miki Emura Electrochemical Synthesis of P -Conjugated Polymers Takehira Masuda Synthesis and Characterization of Photochemical Reaction of T Chien-Hong Lin	Tokyo City University, Japan Polymeric Tropolone Materials as a Novel Class of π Tokyo City University, Japan of Polythiene as π-Conjugated Polymers by Means Trialkylphosphine-Carbon Disulfide Complexes Institute of Nuclear Energy Research, Taiwan

	Jean-Christophe Daigle	Institut de recherche d'Hydro-Québec (IREQ), Canada
1P-042	Lithium battery with solid polyn	ner electrolyte based on comb-like copolymers
	Askhat M. Gumerov	Kazan National Research Technological University, Russian Federation
1P-043	Hyperbranched Amino Ethers Polymeric Gas Separation Mer	of Boron Acid as the Basis for the Synthesis of novel mbranes
	Fang Y	Chinese Academy of Sciences, China
1P-044	Speciation in Aqueous Magnes	sium Polyborate Solutions at 298.15K
	Florentino Soriano-Corral	Centro de Investigación en Química Aplicada, México
1P-045	<u> </u>	Based on LDPE/EVA and Agave Tequilana Fibers: ibers on the Cellular Development.
	Faruk Yilmaz	Gebze Technical University, Turkey
1P-046	Synthesis, characterization, an functional styrene polymer	d electrospinning of nanofibers from ferrocene-
	Jun-Hyun Yoon	Kyungpook National University, Korea
1P-047	Phase-Change Hybrids Compo	osed of Conjugated Polymer and Paraffin waxes
	Bedanta Gogoi	Institute of Advanced Study in Science and Technology (IASST), India
1P-048	Curcumin Polymers as Efficier Biosensor	t Nitroaromatic Explosive Sensor to
	Ronghuan He	Northeastern University, China
1P-049	Preparation of Imidazolium bas Alkaline Fuel Cells	sed Anion Exchange Membranes for
	Mimi Hetti	Leibniz-Institut für Polymerforschung Dresden e.V., Germany
1P-050		
	I =	
	I =	
1P-051	Nanoparticles for Non-destruct Maki Horikawa	Kumamoto Industrial Research Institute, Japan ns using partially crystalline sulfated cellulose as
1P-051	Nanoparticles for Non-destruct Maki Horikawa Preparation of PEDOT thin film	Kumamoto Industrial Research Institute, Japan ns using partially crystalline sulfated cellulose as
1P-051	Nanoparticles for Non-destruct Maki Horikawa Preparation of PEDOT thin film dopant and their characterizati Guseong Kim	Kumamoto Industrial Research Institute, Japan ns using partially crystalline sulfated cellulose as on
	Nanoparticles for Non-destruct Maki Horikawa Preparation of PEDOT thin film dopant and their characterizati Guseong Kim Fabrication and Characterization	Kumamoto Industrial Research Institute, Japan ns using partially crystalline sulfated cellulose as on Pusan National University, Korea
1P-052	Nanoparticles for Non-destruct Maki Horikawa Preparation of PEDOT thin film dopant and their characterizati Guseong Kim Fabrication and Characterization Nanoparticle Gyeong Ju Song	Kumamoto Industrial Research Institute, Japan is using partially crystalline sulfated cellulose as on Pusan National University, Korea on of Organic Chemical Foaming Agent Pusan National University, Korea on of Thermoresponsive Polymeric Hollow
1P-052	Nanoparticles for Non-destruct Maki Horikawa Preparation of PEDOT thin film dopant and their characterizati Guseong Kim Fabrication and Characterization Nanoparticle Gyeong Ju Song Fabrication and Characterization Charact	Kumamoto Industrial Research Institute, Japan is using partially crystalline sulfated cellulose as on Pusan National University, Korea on of Organic Chemical Foaming Agent Pusan National University, Korea on of Thermoresponsive Polymeric Hollow
1P-052	Nanoparticles for Non-destruct Maki Horikawa Preparation of PEDOT thin film dopant and their characterizati Guseong Kim Fabrication and Characterizatic Nanoparticle Gyeong Ju Song Fabrication and Characterizatic Nanoparticles Based on Colloid Jian-Chiun Liou	Kumamoto Industrial Research Institute, Japan ns using partially crystalline sulfated cellulose as on Pusan National University, Korea on of Organic Chemical Foaming Agent Pusan National University, Korea on of Thermoresponsive Polymeric Hollow dal silica
1P-052 1P-053	Nanoparticles for Non-destruct Maki Horikawa Preparation of PEDOT thin film dopant and their characterizati Guseong Kim Fabrication and Characterization Nanoparticle Gyeong Ju Song Fabrication and Characterization Nanoparticles Based on Colloid Nanoparticles Based on Colloid Nanoparticles Power Suppose Power Suppose Nanoparticles Power Na	Kumamoto Industrial Research Institute, Japan is using partially crystalline sulfated cellulose as on Pusan National University, Korea on of Organic Chemical Foaming Agent Pusan National University, Korea on of Thermoresponsive Polymeric Hollow dal silica National Kaohsiung University of Applied Sciences (KUAS), Taiwan

	Daniel Högberg	The University of Tokyo, Japan
1P-056		s Based on Self-Assembled Liquid Crystals as
	Electrolytes in Dye-Sensitized	
	Kozo Matsumoto	Kinki University, Japan
1P-057	Synthesis of Polycarbosilanes	Carrying 5-Membered Cyclic Carbonate Structures
	and their Application to Solid P	olymer Electrolytes
	Priyadharsini Karuppuswamy	National Tsing Hua University, Taiwan
1P-058	9	DMS as potential flexible, transparent electrodes for
	organic electronic devices	
	Xiaotong Zhou	Kyushu University, Japan
1P-059	Carrier Formation Dynamics in	Stretched Poly(3-hexylthiophene) Films
	Santhana Sivabalan Jayaseelan	Chonbuk National University, Republic of Korea
1P-060	Electrochemical behavior of me a sol-gel technique	etal oxide/MWCNT aerogel composites prepared by
	Tae-Hoon Ko	Chonbuk National University, Republic of Korea
1P-061		Simetallic-Decorated Nanostructured MWNT
11-001		rocatalyst for Methanol Oxidation
		Instituto Federal da Bahia, Brazil
1P-062	•	with waste toner to development of polymeric
11 -002	composite	with waste toner to development of polymenc
	Tuncer Caykara	Science Faculty, Gazi University, Turkey
1P-063	Interface-Mediated RAFT Polyl from Silicon Surface	merization of N-(2-Hydroxypropyl) Methacrylamide
	Geta David	"Gh. Asachi" Technical University of Iasi, Romania
1P-064		·
	Engineering hybrid collagen-ba	ised matrices
	Kubra Eksiler	Kyushu Institute of Technology, Japan
1P-065	Characterization of Ionic Liquid	Treated-Oil Palm Mesocarp Nano-Fiber Reinforced
	Polycaprolactone Composite	·
	Friedrich Stricker	Universität Mainz, Germany
1P-066		
	Hilary Ihesinaulo Ezuruike	Rhodes University, South Africa
1P-067		ynthesized from Renewable Resource PLA and
	Chitosan with Chain Extender t	for the Removal of Organic Pollutants in Water
	Eun Ji Park	Pusan National University, Korea
1P-068	Fabrication and Characterization	on of Silica based Nanohybrids for Dental
	Composite Resin Restoratives	
	Eun Ji Park	Pusan National University, Korea
1P-069	Fabrication and Characterization Colloidal Silica	on of Porous Hollow Nanoparticles Based on

	Guseong Kim	Pusan National University, Korea
1P-070	Thermoreversible Nanoporous	Hollow Nanospheres based on Colloid Silica
	Template	
	Sangho Kang	Pusan National University, Korea
1P-071	UV-curable Urethane Acrylate/	Silica Hybrid Coating:
	Introducing Long-Chain Urethane Acryl Silane as Coupling Agent	
	Taeyoon Kim	Pusan National University, Korea
1P-072	Glass-ionomer Cements Using	Modified β-Cyclodextrin
	Naoya Ryu	Kumamoto Industrial Research Institute, Japan
1P-073		
	Jaromír Vinklárek	University of Pardubice, Czech Republic
1P-074	Drying activity of modified oxov	anadium(IV) complexes
	Jong Seok Park	Korea Atomic Energy Research Institute, Rep. of Korea
1P-075	Improvement of thermal/mecharadiation-induced grafting	nical properties of HDPE/PU composite via
	David Kuo	The University of Tokyo, Japan
1P-076	Development of Composite Materials Based on Amorphous Calcium Carbonate and Polysaccharides	
	Danyun Lei	Chonbuk National University, Republic of Korea
1P-077	Fabrication and Characterization	on of Electrospun PAN/Lignin Composite Fiber Mats
	Shiho Kuwashiro	University of Hyogo, Japan
1P-078	Mechanical Properties of Carbo	on Fiber Reinforced Thermoplastic Acrylic Resin –
	Effect of Copolymerization with	Functional Monomer —
	Shukhrat Kurbanbaev	Higher technical school of fire safety of the Ministry of Internal Affairs of the Republic of Uzbekistan
1P-079	The Method Of Obtaining New	Modified Vermiculites
	Mariana Duarte	MIP Technologies AB, a subsidiary of Biotage AB, Sweden
1P-080		
	Yu Wang	Waseda University, Japan
1P-081	,	exes in Polybutadiene Films and Their Structure
	Chang-Jung Chang	National Central University, Taiwan
1P-082		
	Different Hard Segment Aqueo	us-based PU of Synthesis and Physical properties
	Different Hard Segment Aqueo Meng-Ping Ko	us-based PU of Synthesis and Physical properties National Central University, Taiwan

	Wan-Ning Yu	National Central University, Taiwan
1P-084		on between Cationic and Anionic Groups in
	Zwitterionic Materials on Antifo	
	Emilie Maetz	Université de Haute-Alsace, France
1P-085	Light-induced Click reactions for	or synthesis of novel precursors and materials
	Hirotaka Ejima	the University of Tokyo, Japan
1P-086	Seawater-Assisted Self-Healin	g of Catechol-Functionalized Polymers
	Masaki Yamamoto	Kyoto Institute of Technology, Japan
1P-087	Structure and Properties of Se	gmented PLLA/PDLA Blends
	Taisei Goto	Kumamoto University, Japan
1P-088	Enhancement of excimeric em gel in binary system	ission and CPL of gulutamide-based supramolecular
	Takashi lizawa	Hiroshima University, Japan
1P-089	Preparation of Self-Folding Mu	Itilayer Gels and Their Bending Behavior
	Takeshi Kakibe	University of Hyogo, Japan
1P-090		
	Daniel Kuo	The University of Tokyo, Japan
1P-091	Benzenammonium-Based Coll Conductivity Switching Propert	umnar Liquid Crystals with Thermotropic Ionic ies
	Ji-young Park	Chonbuk National University, Republic of Korea
1P-092		_
1P-092	Poly(lactic acid) End-Capped F	Chonbuk National University, Republic of Korea
1P-092 1P-093	Poly(lactic acid) End-Capped F of Heat Treatment	Chonbuk National University, Republic of Korea Poly(propylene carbonate) Nanofiber Webs: Effects Kyushu University, Japan
	Poly(lactic acid) End-Capped Fof Heat Treatment Nozomi Itagaki	Chonbuk National University, Republic of Korea Poly(propylene carbonate) Nanofiber Webs: Effects Kyushu University, Japan
	Poly(lactic acid) End-Capped Fof Heat Treatment Nozomi Itagaki Construction of Poly(vinyl ethe	Chonbuk National University, Republic of Korea Poly(propylene carbonate) Nanofiber Webs: Effects Kyushu University, Japan r) Hydrogel Thin Films Kansai University, Japan ensive Behavior of Temperature-Responsive Gels
1P-093	Poly(lactic acid) End-Capped Fof Heat Treatment Nozomi Itagaki Construction of Poly(vinyl ethe Chisa Norika Network Structures and Response	Chonbuk National University, Republic of Korea Poly(propylene carbonate) Nanofiber Webs: Effects Kyushu University, Japan r) Hydrogel Thin Films Kansai University, Japan ensive Behavior of Temperature-Responsive Gels
1P-093	Poly(lactic acid) End-Capped Fof Heat Treatment Nozomi Itagaki Construction of Poly(vinyl ethe Chisa Norika Network Structures and Response Prepared via Atom Transfer Rayusuke Fukamoto	Chonbuk National University, Republic of Korea Poly(propylene carbonate) Nanofiber Webs: Effects Kyushu University, Japan r) Hydrogel Thin Films Kansai University, Japan Insive Behavior of Temperature-Responsive Gels adical Polymerization Osaka Prefecture University, Japan laterials and Debonding Processes for Quick
1P-093 1P-094	Poly(lactic acid) End-Capped Fof Heat Treatment Nozomi Itagaki Construction of Poly(vinyl ethe Chisa Norika Network Structures and Response Prepared via Atom Transfer Rayusuke Fukamoto Design of Adhesive Polymer M	Chonbuk National University, Republic of Korea Poly(propylene carbonate) Nanofiber Webs: Effects Kyushu University, Japan r) Hydrogel Thin Films Kansai University, Japan Insive Behavior of Temperature-Responsive Gels adical Polymerization Osaka Prefecture University, Japan laterials and Debonding Processes for Quick
1P-093 1P-094	Poly(lactic acid) End-Capped Fof Heat Treatment Nozomi Itagaki Construction of Poly(vinyl ethe Chisa Norika Network Structures and Response Prepared via Atom Transfer Rayusuke Fukamoto Design of Adhesive Polymer Moismantlable Adhesion System Misbah Sultan	Chonbuk National University, Republic of Korea Poly(propylene carbonate) Nanofiber Webs: Effects Kyushu University, Japan r) Hydrogel Thin Films Kansai University, Japan Insive Behavior of Temperature-Responsive Gels adical Polymerization Osaka Prefecture University, Japan Interials and Debonding Processes for Quick University of the Punjab, Pakistan d application studies of polyurethane acrylate
1P-093 1P-094 1P-095	Poly(lactic acid) End-Capped Fof Heat Treatment Nozomi Itagaki Construction of Poly(vinyl ethe Chisa Norika Network Structures and Response Prepared via Atom Transfer Rayusuke Fukamoto Design of Adhesive Polymer Moismantlable Adhesion System Misbah Sultan Synthesis, characterization and	Chonbuk National University, Republic of Korea Poly(propylene carbonate) Nanofiber Webs: Effects Kyushu University, Japan r) Hydrogel Thin Films Kansai University, Japan Insive Behavior of Temperature-Responsive Gels adical Polymerization Osaka Prefecture University, Japan Interials and Debonding Processes for Quick University of the Punjab, Pakistan d application studies of polyurethane acrylate

	Nicole K. Whitelaw	Department of Chemistry, UK
1P-098	Self-Assembled Dibenzylidene	Sorbitol Gels – Butterfly Gelators Take Flight.
	Akira Takahashi	Tokyo Institute of Technology, Japan
1P-099	Degradable Epoxy Resins Con	nposed of Dynamic Covalent Disulfide Linkages
	Nao Suzuki	Tokyo Institute of Technology, Japan
1P-100	Exchange Reactions of Diseler Linear and Cross-linked Polym	nide Bonds Leading to Structural Reorganization of ers
	Takahiro Kosuge	Tokyo Institute of Technology, Japan
1P-101	Synthesis and Mechanoresponsiv Cross-linked Polymers with Limite	rity of Dynamic Covalent Mechanophorecontaining ed Chain Mobility
	Yern Chee Ching	Mechanical Engineering, Faculty of Engineering, Malaysia
1P-102	Structural Dynamic Characteriz Aerial Vehicles	zation Dynamic Characterization of Biobased Micro
	Chia-Yu Liu	National Central University, Taiwan
1P-103	Developing Antifouling Biointer Modulated Assembly	faces with Natural Zwitterionic L-DOPA via pH-
	Fanny Lhumeau	ENSCMu-UHA, France
1P-104	Wood preservative system bas	sed on functional polymers for outdoors applications
	Gil Yeroslavsky	Department of Chemistry, Bar Ilan University, Israel
1P-105	Polydopamine-Based Antibacte	erial Surfaces and Microspheres
	Gokhan Yilmaz	University of Warwick, UK
1P-106	Synthesis of glyconanoparticles	s and their interactions with DC-SIGN
	Soo Yong Park	Pusan National University, Korea
1P-107	Nanoparticle Based on L-Tyrosine Polyurethanes for DNA Delivery	
	Sorim Lee	Pusan National University, Korea
1P-108		n of Biodegradable Microparticles Based on 4-arm Copolymer by RAFT Polymerization
	Jing Song	A*STAR (Agency for Science, Technology and Research), Singapore
1P-109		ne glycol) Triblock Copolymers With Controllable lighly Efficient Anti-bacterial Materials
	Ryo Endo	Kagoshima University, Japan
1P-110	Preparation of Chitin Nanofiber	r-based Composite Materials
	Yuma Morimitsu	Kyushu University, Japan
1P-111	Aggregation States and Mecha Acid Solid Films	nical Properties of Cross-linked Deoxyribonucleic

	Yuan-Yi Lu	National United University, Taiwan
1P-112		using the functionalized bioabsorbed polymer as ase of tranexamic acid by encapsulation or adsorption
	Ondrej Sedlacek	Institute of Macromolecular Chemistry AS CR, Czech Republic
1P-113	Effect of ionizing radiation on b	piocompatible polymers
	Sana Ahmed	Japan Advanced Institute of Science and Technologies, Japan
1P-114	Fundamental investigation of fusing polyampholyte nanoparti	reeze concentration strategy in delivery of protein by icles
	Yu Yanagisawa	The University of Tokyo, Japan
1P-115	A Mechanically Robust Polyme Conditions	er Capable of Self-Healing Under Ambient
	Kazunari Masutani	Kyoto Institute of Technology, Japan
2P-001	Synthesis and characterization lactyl segment and D-lactyl seg	of stereocomplex-type polylactides consisting of L-gment
	Limin Lou	Osaka Prefecture University, Japan
2P-002	Synthesis, Reactions, and Phy Using Maleic Anhydride/Diene	rsical Properties of Degradable Thermosetting Resin Alternating Copolymers
	Yuya Kamijo	Nagoya Institute of Technology, Japan
2P-003		
	Minato Aoki	Waseda University, Japan
2P-004		phenylene sulfide) by Oxidative Polymerization of
	Synthesis of High-Purity Poly(p	
2P-004 2P-005	Synthesis of High-Purity Poly(p Disulfide Sparsh Makhaik	phenylene sulfide) by Oxidative Polymerization of
	Synthesis of High-Purity Poly(p Disulfide Sparsh Makhaik	Dhenylene sulfide) by Oxidative Polymerization of Japan Advanced Institute of Science And Technology, Japan
2P-005	Synthesis of High-Purity Poly(p Disulfide Sparsh Makhaik The study of structure and pro- Yuya MORI Halogenation of Growing Anion	Dhenylene sulfide) by Oxidative Polymerization of Japan Advanced Institute of Science And Technology, Japan perty relationship of sulfobetaine polymers
2P-005	Synthesis of High-Purity Poly(p Disulfide Sparsh Makhaik The study of structure and pro- Yuya MORI Halogenation of Growing Anion	Department of the polymerization of the polymerization of the polymerization of the polymers and the polymers are polymers and the polymerization of the
2P-005	Synthesis of High-Purity Poly(p Disulfide Sparsh Makhaik The study of structure and prof Yuya MORI Halogenation of Growing Anion Hydrocarbon Monomers for Su Suguru Motokucho	Department of the polymerization of the polymerization of the polymerization of the polymers and the polymers are polymers and the polymers are polymers and the polymers are polymers and the polymerization of the polymer
2P-005 2P-006	Synthesis of High-Purity Poly(p Disulfide Sparsh Makhaik The study of structure and prof Yuya MORI Halogenation of Growing Anion Hydrocarbon Monomers for Su Suguru Motokucho	Department of the polymerization of the polymerization of the polymerization of the polymers of the polymerization of the po
2P-005 2P-006	Synthesis of High-Purity Poly(p Disulfide Sparsh Makhaik The study of structure and property More Yuya MORI Halogenation of Growing Anion Hydrocarbon Monomers for Susauru Motokucho Hydrolysis of Polyurethane und Suguru Motokucho	Dhenylene sulfide) by Oxidative Polymerization of Japan Advanced Institute of Science And Technology, Japan perty relationship of sulfobetaine polymers Nagoya University, Japan nic Species in Living Anionic Polymerization of ubsequent Mechanistic Transformation Nagasaki University, Japan der High Pressure Carbon Dioxide
2P-005 2P-006 2P-007	Synthesis of High-Purity Poly(p Disulfide Sparsh Makhaik The study of structure and property More Yuya MORI Halogenation of Growing Anion Hydrocarbon Monomers for Susauru Motokucho Hydrolysis of Polyurethane und Suguru Motokucho	Department of the polymerization of the polymerization of the polymerization of the polymers of the polymerization of
2P-005 2P-006 2P-007	Synthesis of High-Purity Poly(p Disulfide Sparsh Makhaik The study of structure and prof Yuya MORI Halogenation of Growing Anion Hydrocarbon Monomers for Su Suguru Motokucho Hydrolysis of Polyurethane und Suguru Motokucho Polyurethane as Organocataly Naoto Aoyagi	Department of Department of Department of Department of Department of Department of Science And Technology, Japan Department of Sulfobetaine polymers Nagoya University, Japan
2P-005 2P-006 2P-007 2P-008	Synthesis of High-Purity Poly(p Disulfide Sparsh Makhaik The study of structure and property of the study o	Department of the polymerization of the polymerization of the polymers of sulfobetaine polymers Nagoya University, Japan

	Nan Zhu	Tokyo Institute of Technology, Japan
2P-011	Reversible Helicity Change of	Polyphenylacetylene Triggered by
	Thermoresponsive Rotaxane S	
	Hironori Oka	Tokyo Institute of Technology, Japan
2P-012	Mechanochromic Linear and S	Star Polymers with Diarylbibenzofuranone
	Functionality in the Center of Their Architectures	
	Shigeki Furukawa	Tokyo Institute of Technology, Japan
2P-013	Synthesis and Mechanochrom	ic Property of Crystalline Polymers with
	Diarylbibenzofuranone in the C	
	Toshikazu Sumi	Tokyo Institute of Technology, Japan
2P-014	Synthesis of Reactive Polymer	rs with a Tetraarylsuccinonitrile Unit and Their
	Mechanochromism Caused by	Main Chain Scission
	Ramón Díaz de León	Centro de Investigación en Química Aplicada, México
2P-015	Selective Synthesis of High Cis-Polyl	butadiene in Styrene as Solvent with Neodymium Based
		f HIPS and ABS Via In-Situ Bulk Polymerizations
	Sadaharu Jo	Aichi Gakuin University, Japan
2P-016	AFM Investigation on Surface	Aspects of a kind of Polydiacetylene Single Crystals
	Obtained by Physical Vapor Ti	,
	Yu Miyagi	Kansai University, Japan
2P-017		·
	Synthesis and Properties of No	ovel Optically Active Benzoxazine Polymers
		over optically reare pericestalline i elymere
	Hiroaki Shimomoto	Ehime University, Japan
2P-018	Hiroaki Shimomoto	· · ·
2P-018	Hiroaki Shimomoto	Ehime University, Japan
2P-018	Hiroaki Shimomoto Cyclopolymerization of Bifunct	Ehime University, Japan
2P-018 2P-019	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan
	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan
	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan
	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan
2P-019	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH
2P-019	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan
2P-019	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan eer on Backbone Stiffness of The Rod Brushes
2P-019 2P-020	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan eer on Backbone Stiffness of The Rod Brushes Nagoya Institute of Technology, Japan
2P-019 2P-020	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko Addition Polymerization of (Me	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan eer on Backbone Stiffness of The Rod Brushes Nagoya Institute of Technology, Japan
2P-019 2P-020	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko Addition Polymerization of (Me Bases Koji Yamauchi	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan eer on Backbone Stiffness of The Rod Brushes Nagoya Institute of Technology, Japan eth)acrylic Acid Thioester Using Strong Organic
2P-019 2P-020 2P-021	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko Addition Polymerization of (Me Bases Koji Yamauchi	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan er on Backbone Stiffness of The Rod Brushes Nagoya Institute of Technology, Japan eth)acrylic Acid Thioester Using Strong Organic Nagoya Inst. of Tech., Japan
2P-019 2P-020 2P-021	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko Addition Polymerization of (Me Bases Koji Yamauchi Synthesis and Peculiar Optica	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan er on Backbone Stiffness of The Rod Brushes Nagoya Institute of Technology, Japan eth)acrylic Acid Thioester Using Strong Organic Nagoya Inst. of Tech., Japan
2P-019 2P-020 2P-021	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko Addition Polymerization of (Me Bases Koji Yamauchi Synthesis and Peculiar Optica Imidazolium Liquid Crystals Hisaaki TAKESHIMA	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan eer on Backbone Stiffness of The Rod Brushes Nagoya Institute of Technology, Japan eth)acrylic Acid Thioester Using Strong Organic Nagoya Inst. of Tech., Japan I Properties in Bulk State of Ladder-type Conjugated
2P-020 2P-021 2P-022	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko Addition Polymerization of (Me Bases Koji Yamauchi Synthesis and Peculiar Optica Imidazolium Liquid Crystals Hisaaki TAKESHIMA	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan er on Backbone Stiffness of The Rod Brushes Nagoya Institute of Technology, Japan eth)acrylic Acid Thioester Using Strong Organic Nagoya Inst. of Tech., Japan I Properties in Bulk State of Ladder-type Conjugated Nagoya University, Japan
2P-020 2P-021 2P-022	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko Addition Polymerization of (Me Bases Koji Yamauchi Synthesis and Peculiar Optica Imidazolium Liquid Crystals Hisaaki TAKESHIMA Living Radical Polymerization of	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan er on Backbone Stiffness of The Rod Brushes Nagoya Institute of Technology, Japan eth)acrylic Acid Thioester Using Strong Organic Nagoya Inst. of Tech., Japan I Properties in Bulk State of Ladder-type Conjugated Nagoya University, Japan
2P-020 2P-021 2P-022	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko Addition Polymerization of (Me Bases Koji Yamauchi Synthesis and Peculiar Optica Imidazolium Liquid Crystals Hisaaki TAKESHIMA Living Radical Polymerization of Resources Ryota Seto	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan er on Backbone Stiffness of The Rod Brushes Nagoya Institute of Technology, Japan eth)acrylic Acid Thioester Using Strong Organic Nagoya Inst. of Tech., Japan Properties in Bulk State of Ladder-type Conjugated Nagoya University, Japan of Renewable Styrene Derivatives from Natural
2P-020 2P-021 2P-022 2P-023	Hiroaki Shimomoto Cyclopolymerization of Bifunct Complexes Shwu-Jer Chiu BHET recovery from PET over Yuta Saito Influence of The Flexible Space Takumi Kaneko Addition Polymerization of (Me Bases Koji Yamauchi Synthesis and Peculiar Optica Imidazolium Liquid Crystals Hisaaki TAKESHIMA Living Radical Polymerization of Resources Ryota Seto	Ehime University, Japan ional Diazocarbonyl Compounds Using Pd Ming Chi University of Technology, Taiwan basic ionic liquid [Bmim]OH Yamagata University, Japan er on Backbone Stiffness of The Rod Brushes Nagoya Institute of Technology, Japan eth)acrylic Acid Thioester Using Strong Organic Nagoya Inst. of Tech., Japan I Properties in Bulk State of Ladder-type Conjugated Nagoya University, Japan of Renewable Styrene Derivatives from Natural Kinki University, Japan Itaining Isocyanate Moiety Protected by Hydrophobic

	Shuhei Yamada	Kinki University, Japan
2P-025		peptide Undergoing Click Reaction in the Side Chain
	by Polycondensation of Activat	
	Shotaro Ito	Tokyo Institute of Technology, Japan
2P-026	Precise Synthesis of Graft Cop	olymers by Iterative Methodology Based on Living
	Anionic Polymerization	
	Yuki Kosaka	Tokyo Institute of Technology, Japan
2P-027	Living Anionic Polymerization o	of Benzofulvene
	Yuri Matsuo	Tokyo Institute of Technology, Japan
2P-028		ntrolled triblock terpolymers composed of polystyrene onic polymerization and linking reaction
	Hiroki Nishiyama	Tokyo Institute of Technology, Japan
2P-029	Synthesis and Applications of [□-Conjugated Polymers Containing Heavier Group
	16 Elements via Organometalli	c Polymers Having Titanacyclopentadiene Units
		Chulalongkorn University, Thailand
2P-030	Different Preparative Methods (Ethylene Polymerization	of MgCl2-supported Ziegler-Natta Catalyst for
	Takuya Yamamoto	Tokyo Institute of Technology, Japan
2P-031		
	Yoko Nambu	Tokyo Institute of Technology, Japan
2P-032	Generation of Controlled Helici Bearing a Dynamic Thiahelicen	ty by Radical Polymerization of Vinyl Monomers ne Moiety
	Ami Morimitsu	Kanagawa University, Japan
2P-033	Synthesis of Polypeptides via C	Chain-Growth Condensation Polymerization
	of Amino Acid Monomers on Po	olynorbornene Copolymer Support
	Eisuke Baba	Kanagawa University, Japan
2P-034	Allylation of Polythiophene Side Chains via C-O Bond Cleavage Assisted by Thiophene Ring as a Directing Group	
	Ryouichi Okabayashi	Kanagawa University, Japan
2P-035		trol over Molecular Weight by means of Cross ed Polyesters with Difunctional Olefins
	Yu Tokita	Kanagawa University, Japan
2P-036	Investigation of Catalyst-Transf Pyridine Biaryl Monomer	fer Condensation Polymerization of Thiophene-
	Kan Zhan	The University of Tokyo, Japan
2P-037	Controlled Radical Polymerizat Polymers	ion and Antioxidant Activity of Polyphenol-inspired
	Yuya Kambe	Waseda University, Japan
2P-038	•	ng Polymer and Application to an Organic Cathode

	Kazuki Kashiwabara	Vamagata University Japan
2P-039		Yamagata University, Japan
2P-039	Acceptor	ar Optical Chromophores with a Pyrroline-Type
	Mesut Gorur	Istanbul Medeniyet University, Turkey
2P-040	Three-armed PTMA star polym	ner as the cathode material in Li-ion batteries
	Miyuki HARADA	Kansai University, Japan
2P-041	Thermal Conductivity and Mec	hanical Property of Liquid Crystalline Epoxy Resins
	Fredrik Björnerbäck	Stockholm University, Sweden
2P-042	Refining a solid by-product from materials	n a lignin-to-liquid process into highly porous
	Önder ÇELİK	Kocaeli University, Turkey
2P-043	Synthesis and Characterization lithium ion batteries	n of LiBO4 doped conductive polymer electrolyte for
	Taku Ogawa	Kyushu University, Japan
2P-044	Triplet-Triplet Annihilation-Base Supramolecular Assemblies	ed Photon Upconversion Systems in
	Myeongsoo Kim	Yonsei University, Korea
2P-045		
	01 1/ 01	_
	Cheng-You Chen	National Taiwan Ocean University, Taiwan
2P-046	_	National Taiwan Ocean University, Taiwan detecting moisturizing efficacy
2P-046	_	
2P-046 2P-047	An impedance sensing chip for Reo Hirose	detecting moisturizing efficacy
	An impedance sensing chip for Reo Hirose Electrical Switching Properties	detecting moisturizing efficacy Tohoku University, Japan in Doped Cu-TCNQ Nanocrystals
2P-047	An impedance sensing chip for Reo Hirose Electrical Switching Properties Soichi Furukawa	detecting moisturizing efficacy Tohoku University, Japan
2P-047	An impedance sensing chip for Reo Hirose Electrical Switching Properties Soichi Furukawa Partially-Halogenated Graded-	detecting moisturizing efficacy Tohoku University, Japan in Doped Cu-TCNQ Nanocrystals Keio University, Japan
2P-047	An impedance sensing chip for Reo Hirose Electrical Switching Properties Soichi Furukawa Partially-Halogenated Graded-850 nm Sadia Ata Synthesis and Characterization	Tohoku University, Japan in Doped Cu-TCNQ Nanocrystals Keio University, Japan Index Plastic Optical Fibers for Transmissions at
2P-047 2P-048	An impedance sensing chip for Reo Hirose Electrical Switching Properties Soichi Furukawa Partially-Halogenated Graded-850 nm Sadia Ata Synthesis and Characterization	Tohoku University, Japan in Doped Cu-TCNQ Nanocrystals Keio University, Japan Index Plastic Optical Fibers for Transmissions at University of the Punjab, Lahore Pakistan of Trichloroacetic Acid Based Molecular Imprinted
2P-047 2P-048	An impedance sensing chip for Reo Hirose Electrical Switching Properties Soichi Furukawa Partially-Halogenated Graded-850 nm Sadia Ata Synthesis and Characterization Polymer based sensor for Estir Hyeon-Jin Oh	Tohoku University, Japan in Doped Cu-TCNQ Nanocrystals Keio University, Japan Index Plastic Optical Fibers for Transmissions at University of the Punjab, Lahore Pakistan of Trichloroacetic Acid Based Molecular Imprinted mation of Haloacetic Acids in Drinking Water Korea Institute of Industrial Technology, South Korea Poly(ethylene glycol)s on Conductivity and Water
2P-047 2P-048 2P-049	An impedance sensing chip for Reo Hirose Electrical Switching Properties Soichi Furukawa Partially-Halogenated Graded-850 nm Sadia Ata Synthesis and Characterizatior Polymer based sensor for Estir Hyeon-Jin Oh End Group Effect of Modified F	Tohoku University, Japan in Doped Cu-TCNQ Nanocrystals Keio University, Japan Index Plastic Optical Fibers for Transmissions at University of the Punjab, Lahore Pakistan of Trichloroacetic Acid Based Molecular Imprinted mation of Haloacetic Acids in Drinking Water Korea Institute of Industrial Technology, South Korea Poly(ethylene glycol)s on Conductivity and Water
2P-047 2P-048 2P-049	An impedance sensing chip for Reo Hirose Electrical Switching Properties Soichi Furukawa Partially-Halogenated Graded-850 nm Sadia Ata Synthesis and Characterization Polymer based sensor for Estir Hyeon-Jin Oh End Group Effect of Modified F Resistance of PEDOT:PSS File Seunghan Shin	Tohoku University, Japan in Doped Cu-TCNQ Nanocrystals Keio University, Japan Index Plastic Optical Fibers for Transmissions at University of the Punjab, Lahore Pakistan of Trichloroacetic Acid Based Molecular Imprinted mation of Haloacetic Acids in Drinking Water Korea Institute of Industrial Technology, South Korea Poly(ethylene glycol)s on Conductivity and Water ms
2P-047 2P-048 2P-049 2P-050	An impedance sensing chip for Reo Hirose Electrical Switching Properties Soichi Furukawa Partially-Halogenated Graded-850 nm Sadia Ata Synthesis and Characterization Polymer based sensor for Estir Hyeon-Jin Oh End Group Effect of Modified F Resistance of PEDOT:PSS Filit Seunghan Shin Effect of Hydrophilic Acrylates	Tohoku University, Japan in Doped Cu-TCNQ Nanocrystals Keio University, Japan Index Plastic Optical Fibers for Transmissions at University of the Punjab, Lahore Pakistan of Trichloroacetic Acid Based Molecular Imprinted mation of Haloacetic Acids in Drinking Water Korea Institute of Industrial Technology, South Korea Poly(ethylene glycol)s on Conductivity and Water ms Korea Institute of Industrial Technology, South Korea
2P-047 2P-048 2P-049 2P-050	An impedance sensing chip for Reo Hirose Electrical Switching Properties Soichi Furukawa Partially-Halogenated Graded-850 nm Sadia Ata Synthesis and Characterization Polymer based sensor for Estir Hyeon-Jin Oh End Group Effect of Modified F Resistance of PEDOT:PSS Film Seunghan Shin Effect of Hydrophilic Acrylates of PEDOT:PSS Films Seong Huh	Tohoku University, Japan in Doped Cu-TCNQ Nanocrystals Keio University, Japan Index Plastic Optical Fibers for Transmissions at University of the Punjab, Lahore Pakistan of Trichloroacetic Acid Based Molecular Imprinted mation of Haloacetic Acids in Drinking Water Korea Institute of Industrial Technology, South Korea Poly(ethylene glycol)s on Conductivity and Water ms Korea Institute of Industrial Technology, South Korea on the Electrical Conductivity and Surface Hardness

	Martin Krizan	University of Pardubice, Czech Republic	
2P-053	Infra-red spectroscopy study of alkyd autoxidation process		
2P-054	Chia-Ching Wu	Kao Yuan University, Kaohsiung, Taiwan, R.O.C.	
	•		
2P-055	Chien-Chen Diao	Kao Yuan University, Kaohsiung, Taiwan	
	Study of Dielectric Properties of the Ferroelectrics Nanocomposites		
2P-056	Takamasa Noguchi	Yamagata University, Japan	
	Synthesis of Dyes with a Pyrro and Fixing Orientation	oline-Type Acceptor for Suppressing Aggregation	
	Yuhei TAKEUCHI	Yamagata University, Japan	
2P-057	Synthesis and Characterization Organic Photovoltaics Applicate	n of Perylene Bisimide-Based Acceptor Materials for tion	
	Yu Sato	Yamagata University, Japan	
2P-058 Synthesis and characterization of imidazolium salt-containing block having CO2 adsorbing and thermoresponsive properties		• • •	
	Drahomir Vyprachticky	Academy of Sciences of the Czech Republic, Czech Republic	
2P-059	New Syntheses of Conjugated Polymers and Monomers for Organic Photovoltaics		
	Yoshito Andou	Kyushu Institute of Technology, Japan	
2P-060		Physical Properties of Poly(tetramethyl glycolide)	
2P-060	Thermal Characterization and	Physical Properties of Poly(tetramethyl glycolide)	
2P-060 2P-061	Thermal Characterization and (PTMG) and Its Polymer Blend Chunhui Zhao	Physical Properties of Poly(tetramethyl glycolide) ds	
	Thermal Characterization and (PTMG) and Its Polymer Blend Chunhui Zhao	Physical Properties of Poly(tetramethyl glycolide) ds University of Tsukuba, Japan	
2P-061	Thermal Characterization and (PTMG) and Its Polymer Blence Chunhui Zhao Stabilizing charge carriers in d Hisashi Ogasawara	Physical Properties of Poly(tetramethyl glycolide) ds University of Tsukuba, Japan ielectric picket-fence polythiophenes Yokohama National University, Japan onal groups onto photo-irradiated surface of	
2P-061	Thermal Characterization and (PTMG) and Its Polymer Blence Chunhui Zhao Stabilizing charge carriers in delication of function of function of the company of	Physical Properties of Poly(tetramethyl glycolide) ds University of Tsukuba, Japan ielectric picket-fence polythiophenes Yokohama National University, Japan onal groups onto photo-irradiated surface of	
2P-061 2P-062	Thermal Characterization and (PTMG) and Its Polymer Blence Chunhui Zhao Stabilizing charge carriers in description of function of function of function of polyetherimide film by reaction Hideo Sakurai	Physical Properties of Poly(tetramethyl glycolide) ds University of Tsukuba, Japan ielectric picket-fence polythiophenes Yokohama National University, Japan onal groups onto photo-irradiated surface of development patterning	
2P-061 2P-062	Thermal Characterization and (PTMG) and Its Polymer Blence Chunhui Zhao Stabilizing charge carriers in description of Function of Function of Function of Sakurai Preparation of Maltose-Pendar	Physical Properties of Poly(tetramethyl glycolide) ds University of Tsukuba, Japan ielectric picket-fence polythiophenes Yokohama National University, Japan onal groups onto photo-irradiated surface of development patterning Kumamoto University, Japan	
2P-061 2P-062	Thermal Characterization and (PTMG) and Its Polymer Blence Chunhui Zhao Stabilizing charge carriers in description of Maltose-Pendar Gas Barrier Properties Séverine A. E. Boyer	Physical Properties of Poly(tetramethyl glycolide) ds University of Tsukuba, Japan ielectric picket-fence polythiophenes Yokohama National University, Japan onal groups onto photo-irradiated surface of development patterning Kumamoto University, Japan ont Polymer/Clay Nanocomposites and Their Oxygen Tokyo Metropolitan University, Japan ed fabrication of Au-colloid nanodots on amphiphilic	
2P-061 2P-062 2P-063	Thermal Characterization and (PTMG) and Its Polymer Blence Chunhui Zhao Stabilizing charge carriers in description of Missahi Ogasawara Selective introduction of function polyetherimide film by reaction of Hideo Sakurai Preparation of Maltose-Pendal Gas Barrier Properties Séverine A. E. Boyer Template- and catalyst-assiste	Physical Properties of Poly(tetramethyl glycolide) ds University of Tsukuba, Japan ielectric picket-fence polythiophenes Yokohama National University, Japan onal groups onto photo-irradiated surface of development patterning Kumamoto University, Japan ont Polymer/Clay Nanocomposites and Their Oxygen Tokyo Metropolitan University, Japan ed fabrication of Au-colloid nanodots on amphiphilic	
2P-061 2P-062 2P-063	Thermal Characterization and (PTMG) and Its Polymer Blence Chunhui Zhao Stabilizing charge carriers in description of Missahi Ogasawara Selective introduction of function polyetherimide film by reaction of Hideo Sakurai Preparation of Maltose-Pendar Gas Barrier Properties Séverine A. E. Boyer Template- and catalyst-assisted di-block copolymers templates Tomohiro Shirosaki	Physical Properties of Poly(tetramethyl glycolide) ds University of Tsukuba, Japan ielectric picket-fence polythiophenes Yokohama National University, Japan onal groups onto photo-irradiated surface of development patterning Kumamoto University, Japan nt Polymer/Clay Nanocomposites and Their Oxygen Tokyo Metropolitan University, Japan ed fabrication of Au-colloid nanodots on amphiphilic	
2P-061 2P-062 2P-063 2P-064	Thermal Characterization and (PTMG) and Its Polymer Blence Chunhui Zhao Stabilizing charge carriers in description of Maltose-Pendar Gas Barrier Properties Séverine A. E. Boyer Template- and catalyst-assisted di-block copolymers templates Tomohiro Shirosaki Macroporous TiO2 Micropartice	Physical Properties of Poly(tetramethyl glycolide) ds University of Tsukuba, Japan ielectric picket-fence polythiophenes Yokohama National University, Japan onal groups onto photo-irradiated surface of development patterning Kumamoto University, Japan ont Polymer/Clay Nanocomposites and Their Oxygen Tokyo Metropolitan University, Japan ed fabrication of Au-colloid nanodots on amphiphilic Kumamoto Industrial Research Institute, Japan	

	Wataru ITO	Yamagata University, Japan	
2P-067	Preparation of Hybrid Latex Films Containing Zirconia Nanoparticles		
2P-068	Sunnam kim	Kumamoto University, Japan	
	Effect of crystallinity of polyviny conductivity	/l alcohol/graphene oxide composites on thermal	
2P-069	Withdraw		
2P-070	Sajjad Husain Mir	Yamagata University, Japan	
	Development of Polymer@Pd Catalyst	Nanowire Network as Heterogeneous Recyclable	
	Tetsuya Kimura	Yamagata University, Japan	
2P-071	Synthesis of silsesquioxane nanoparticles having fluoroalkyl groups by condensation and thiol-ene click reaction		
	Taehee Kim	Yonsei University, Republic of Korea	
2P-072	Mesoporous Silicate SBA-15/Colerless Polyimide Nanocomposite Exhibiting low dielectric and reduced residual stress constants		
	Keng Yaw TAN	Osaka University, Japan	
2P-073	Synthesis of Epoxidized Plant Oil/Kenaf Fiber Composites		
	Oxana Vyshivannaya	A.N. Nesmeyanov Institute of Organoelement Compounds of Russian Academy of Sciences, Russia	
2P-074	Maleic Acid Copolymers as Stabilizers of Silver and Gold Nanoparticles		
	Maleic Acid Copolymers as Sta	abilizers of Silver and Gold Nanoparticles	
	Maleic Acid Copolymers as Sta Kazuya Yamamoto	Abilizers of Silver and Gold Nanoparticles Kagoshima University, Japan	
2P-075	Kazuya Yamamoto	·	
	Kazuya Yamamoto Preparation of Chitin Nanopart	Kagoshima University, Japan	
2P-075	Kazuya Yamamoto Preparation of Chitin Nanopart pressure Process Jin Woo Yi Development of high Tg and lo	Kagoshima University, Japan icles from Chitin/Ionic Liquid Solution through High-	
2P-075	Kazuya Yamamoto Preparation of Chitin Nanopart pressure Process Jin Woo Yi Development of high Tg and lo	Kagoshima University, Japan icles from Chitin/Ionic Liquid Solution through High- Korea Institute of Materials Science (KIMS), South Korea w viscosity epoxy resin and evaluation of	
2P-075	Kazuya Yamamoto Preparation of Chitin Nanopart pressure Process Jin Woo Yi Development of high Tg and lo mechanical properties of its ca Akiyuki Harada	Kagoshima University, Japan icles from Chitin/Ionic Liquid Solution through High- Korea Institute of Materials Science (KIMS), South Korea w viscosity epoxy resin and evaluation of rbon fiber-reinforced composites	
2P-075 2P-076	Kazuya Yamamoto Preparation of Chitin Nanopart pressure Process Jin Woo Yi Development of high Tg and lo mechanical properties of its ca Akiyuki Harada Preparation of POSS Ionic Liqu Kenta Imai	Kagoshima University, Japan icles from Chitin/Ionic Liquid Solution through High- Korea Institute of Materials Science (KIMS), South Korea w viscosity epoxy resin and evaluation of rbon fiber-reinforced composites Kagoshima University, Japan uid with Two Types of Side-chain Groups Kagoshima University, Japan	
2P-075 2P-076	Kazuya Yamamoto Preparation of Chitin Nanopart pressure Process Jin Woo Yi Development of high Tg and lo mechanical properties of its ca Akiyuki Harada Preparation of POSS Ionic Liqu Kenta Imai	Kagoshima University, Japan icles from Chitin/Ionic Liquid Solution through High- Korea Institute of Materials Science (KIMS), South Korea w viscosity epoxy resin and evaluation of rbon fiber-reinforced composites Kagoshima University, Japan uid with Two Types of Side-chain Groups Kagoshima University, Japan Silsesquioxane Hybrid Nanoparticles and Their	
2P-075 2P-076 2P-077	Kazuya Yamamoto Preparation of Chitin Nanopart pressure Process Jin Woo Yi Development of high Tg and lo mechanical properties of its ca Akiyuki Harada Preparation of POSS Ionic Liqu Kenta Imai Preparation of Titanium Oxide/	Kagoshima University, Japan icles from Chitin/Ionic Liquid Solution through High- Korea Institute of Materials Science (KIMS), South Korea w viscosity epoxy resin and evaluation of rbon fiber-reinforced composites Kagoshima University, Japan uid with Two Types of Side-chain Groups Kagoshima University, Japan Silsesquioxane Hybrid Nanoparticles and Their	
2P-075 2P-076 2P-077	Kazuya Yamamoto Preparation of Chitin Nanopart pressure Process Jin Woo Yi Development of high Tg and lo mechanical properties of its ca Akiyuki Harada Preparation of POSS Ionic Liqu Kenta Imai Preparation of Titanium Oxide/Dispersibilities in Organic Solve Takuya Kubo	Kagoshima University, Japan icles from Chitin/Ionic Liquid Solution through High- Korea Institute of Materials Science (KIMS), South Korea w viscosity epoxy resin and evaluation of rbon fiber-reinforced composites Kagoshima University, Japan uid with Two Types of Side-chain Groups Kagoshima University, Japan Silsesquioxane Hybrid Nanoparticles and Their ents	
2P-075 2P-076 2P-077	Kazuya Yamamoto Preparation of Chitin Nanopart pressure Process Jin Woo Yi Development of high Tg and lo mechanical properties of its ca Akiyuki Harada Preparation of POSS Ionic Liqu Kenta Imai Preparation of Titanium Oxide/Dispersibilities in Organic Solve Takuya Kubo	Kagoshima University, Japan icles from Chitin/Ionic Liquid Solution through High- Korea Institute of Materials Science (KIMS), South Korea w viscosity epoxy resin and evaluation of rbon fiber-reinforced composites Kagoshima University, Japan uid with Two Types of Side-chain Groups Kagoshima University, Japan Silsesquioxane Hybrid Nanoparticles and Their ents Kagoshima University, Japan	

2P-081	Yoshiro Kaneko	Kagoshima University, Japan	
	Preparation of Single Structur	ed Cyclic Tetrasiloxanes Capable of Forming Two-	
	dimensional Layered Aggregates		
2P-082	Koshiro Yoshioka	Tohoku University, Japan	
	Dispersion control of fluorescent molecules in a polymer microsphere matrix		
2P-083	Yukako Nakai	Tokyo Institute of Technology, Japan	
	Fixation and Modification of D	ynamic Covalent Disulfide Linkages in Polymer Main	
	Chains by Insertion Reaction	-	
2P-084	Fumihiko Mamiya	Nagoya University, Japan	
	Encapsulation of Peptide-Bou PMMA	nd Fullerene Derivatives within a Helical Cavity of st-	
	Sarabjeet Kaur	Panjab University, India	
2P-085	Preparation and Study of Poly	rurethane nanocomposite of surface modified	
	cellulose nanofibrils as extracted from Pine needles		
	Satoshi Matsuda	University of Hyogo, Japan	
2P-086	Mechanical Properties and Structure of Epoxy Resins with Different Molecular Weight Distribution		
	Takahiro Matsuda	Hokkaido University, Japan	
2P-087	Fracture Induced Mechanochemical Reactions in Double Network Hydrogels		
		I	
	Hideaki Takagi	High Energy Accelerator Research, Japan	
2P-088	_	High Energy Accelerator Research, Japan ed in block copolymer / homopolymer blends	
2P-088	_	· •	
2P-088 2P-089	Frank-Kasper s phase observ Ashutosh Thakur Ultra-Short Time Propylene P	ed in block copolymer / homopolymer blends	
	Frank-Kasper s phase observ Ashutosh Thakur Ultra-Short Time Propylene P	ed in block copolymer / homopolymer blends Japan Advanced Institute of Science and Technology, Japan	
2P-089	Frank-Kasper s phase observ Ashutosh Thakur Ultra-Short Time Propylene Propylene of Polymer by High- Shinya Maeda	ed in block copolymer / homopolymer blends Japan Advanced Institute of Science and Technology, Japan olymerization for Characterization of Primary Temperature Cryo-Probe NMR	
2P-089	Frank-Kasper s phase observ Ashutosh Thakur Ultra-Short Time Propylene Postructure of Polymer by High- Shinya Maeda Design of networked polymers	ed in block copolymer / homopolymer blends Japan Advanced Institute of Science and Technology, Japan olymerization for Characterization of Primary Temperature Cryo-Probe NMR Kinki University, Japan	
2P-089	Frank-Kasper s phase observ Ashutosh Thakur Ultra-Short Time Propylene Postructure of Polymer by High- Shinya Maeda Design of networked polymers vinylepoxide Sini N. K	ed in block copolymer / homopolymer blends Japan Advanced Institute of Science and Technology, Japan	
2P-089 2P-090	Frank-Kasper s phase observ Ashutosh Thakur Ultra-Short Time Propylene Postructure of Polymer by High- Shinya Maeda Design of networked polymers vinylepoxide Sini N. K Spiro structured benzoxazine	ed in block copolymer / homopolymer blends Japan Advanced Institute of Science and Technology, Japan olymerization for Characterization of Primary Temperature Cryo-Probe NMR Kinki University, Japan s based on radical ring-opening polymerization of Kinki University, Japan monomers: Effect of structure on thermal properties	
2P-089 2P-090	Frank-Kasper s phase observ Ashutosh Thakur Ultra-Short Time Propylene Postructure of Polymer by High- Shinya Maeda Design of networked polymers vinylepoxide Sini N. K Spiro structured benzoxazine Takahiro Miyata	ed in block copolymer / homopolymer blends Japan Advanced Institute of Science and Technology, Japan Olymerization for Characterization of Primary Temperature Cryo-Probe NMR Kinki University, Japan Sabased on radical ring-opening polymerization of Kinki University, Japan Minki University, Japan Kinki University, Japan Containing Benzocyclobutene Moiety and their	
2P-089 2P-090 2P-091	Frank-Kasper s phase observ Ashutosh Thakur Ultra-Short Time Propylene Postructure of Polymer by High-Shinya Maeda Design of networked polymers vinylepoxide Sini N. K Spiro structured benzoxazine Takahiro Miyata Synthesis of Poly(vinyl ether)	ed in block copolymer / homopolymer blends Japan Advanced Institute of Science and Technology, Japan Olymerization for Characterization of Primary Temperature Cryo-Probe NMR Kinki University, Japan Sabased on radical ring-opening polymerization of Kinki University, Japan Minki University, Japan Kinki University, Japan Containing Benzocyclobutene Moiety and their	
2P-089 2P-090 2P-091	Frank-Kasper s phase observ Ashutosh Thakur Ultra-Short Time Propylene Postructure of Polymer by High-Shinya Maeda Design of networked polymers vinylepoxide Sini N. K Spiro structured benzoxazine Takahiro Miyata Synthesis of Poly(vinyl ether) applications to networked poly Shintaro Nagayama	ed in block copolymer / homopolymer blends Japan Advanced Institute of Science and Technology, Japan Olymerization for Characterization of Primary Temperature Cryo-Probe NMR Kinki University, Japan Sabased on radical ring-opening polymerization of Kinki University, Japan monomers: Effect of structure on thermal properties Kinki University, Japan Containing Benzocyclobutene Moiety and their Yamagagata University, Japan Zinc Bis(dithiocarbamate) Complexes for Application	
2P-090 2P-091 2P-092	Frank-Kasper s phase observ Ashutosh Thakur Ultra-Short Time Propylene Postructure of Polymer by High- Shinya Maeda Design of networked polymers vinylepoxide Sini N. K Spiro structured benzoxazine Takahiro Miyata Synthesis of Poly(vinyl ether) applications to networked poly Shintaro Nagayama Polymerization of Functional 2	ed in block copolymer / homopolymer blends Japan Advanced Institute of Science and Technology, Japan Olymerization for Characterization of Primary Temperature Cryo-Probe NMR Kinki University, Japan Sabased on radical ring-opening polymerization of Kinki University, Japan monomers: Effect of structure on thermal properties Kinki University, Japan Containing Benzocyclobutene Moiety and their Yamagagata University, Japan Zinc Bis(dithiocarbamate) Complexes for Application	

	Tomoki Takahashi	Yamagata University, Japan	
2P-095	1 2	nanoparticles comprising of temperature-responsive	
	shell and electronic functional of	cores	
2P-096	Taewon Yoo	Yonsei University, Korea	
	Effect of ring opening polymerize	zation of end capped polyimide for low residual	
	stress		
2P-097	U Hyeok Choi	Korea Institute of Materials Science, Korea	
	Ion Conduction and Dielectric F Electrolytes	Properties of Epoxy-based Structural Polymer	
	Mimi Hetti	Leibniz-Institut für Polymerforschung Dresden e.V., Germany	
2P-098			
	K. Yamada	NAMICS Corporation, Japan	
2P-099	Blend process and phase structures of epoxy/acrylic block copolymer alloys		
	Toru Yamaguchi	NTT Corporation, Japan	
2P-100	Directed Self-Assembly of Amphiphilic Liquid-Crystalline Block Copolymer		
	Akito Nagatomo	Kagoshima University, Japan	
2P-101	Preperation of Amphiphilic Silsesquioxane Capable of Forming Reverse Micelle and Incorporation of Dyes		
	· · · · · · · · · · · · · · · · · · ·	Kansai University, Japan	
2P-102		Gel Transition Polymer Formulation Enable Quick	
	Dissolution	·	
	Yuki Mochida	Institute of Industrial Promotion, Japan	
2P-103	Higher-Order Structure of Poly	(glutamic acid) Enhances Drug Delivery	
	Performance of Anticancer Pla	tinum-Loaded Polymeric Micelles	
	Noriyuki Uchida	RIKEN Center for Emergent Matter Science, Japan	
2P-104	GTP-Responsive Tubulin Hollow Sphere with a Photoreactive Molecular Glue for DDS Carrier		
	Kazutoshi Nakagawa	Yokohama National University, Japan	
2P-105	Stabilization of higher-order str	ucture of polypeptides by dynamic	
	exchange of functional groups on their side chains		
	RIHAM R. MOHAMED	Cairo University, Egypt	
2P-106	1 - 3	• •	
	Glycol/Carboxymethyl Chitosar	n Hydrogels	
	Stelian S. Maier	"Gheorghe Asachi" Technical University of Iasi, Romania	
2P-107	Biomimetic macromolecular matrices produced by covalent inter-coupling in scleroprotein – polysaccharide mixtures, at cell tolerable conditions		
	Hiroyasu Takemoto	Tokyo Institute of Technology, Japan	
2P-108	Accelerated Polymer-siRNA Conjugation based on Freezing-Thawing Treatment		

2P-109	Kazuya Matsumoto	Kansai University, Japan
	Loading of Drug within Molecularly Imprinted Polypeptide Hydrogels and Its Controlled Release	
2P-110	Miroslav Vetrik	Acad. Sci. CR, Czech Republic
	PROMISING MATERIAL FOR BONE TISSUE ENGINEERING	
2P-111	Zejun Xu	Peking University, China
	The Nanocarrier From Angiopep-Conjugated Poly(amidoamine) Dendrimers for Treating Brain Gliomas	
	Yasemin Tamer	Yalova University, Turkey
2P-112	Development of pH-Sensitive Degradable Hydrogels for Drug Delivery Applications	
2P-113	Kazuki Nishimura	Kansai University, Japan
	Biodegradable hierarchical tubular structures as scaffolds for regenerative blood vessels prepared by electrospinning	
2P-114	Yu Tokura	Ulm University, Germany
	Nanofabrication and Patterning of Polymers on DNA Nanotile	