

## PROGRAM GLANCE

<b>March 29<sup>th</sup>, 2019</b>	09:00 – 20:00	<b>Registration (ALL DAY) – Ramada Pearl Hotel Guangzhou</b>		
	10:00 – 17:00	<b>Tour at Pilot Plant – Shenzhen Guohua</b>		
	18:00 – 20:00	<b>Dinner: PEARL RIVER LOUNGE</b> (1 <sup>st</sup> floor, 明珠廊)		
<b>March 30<sup>th</sup>, 2019 Morning</b>	<b>Opening Ceremony</b> Chair: <i>Shin-Tson Wu</i>			
	<b>EMPEROR'S COURT</b> (2 <sup>nd</sup> floor, 帝苑)			
	08:00 – 08:05	<b>Prof. Guofu Zhou</b>	Introduction of the Guests Chair of Organizing Committee (SCNU)	
	08:05 – 08:10	<b>President of SCNU</b>	Opening Speech	
	08:10 – 08:15	<b>Dr. Laurent Nelissen</b>	Board Member and Director of Foreign Affairs Office of TU/e	
	08:15 – 08:20	<b>Prof. Albertus Schenning</b>	Opening Speech, Chair of Organizing Committee (TU/e)	
	08:20 – 08:30	<b>Prof. Shin-Tson Wu</b>	Conference Chair, Review and Prospect of Liquid Crystals and SLCP	
	08:30 – 09:00	<b>Group Photo</b>		
	<b>Plenary Speech</b> Chair: <i>Prof. Dirk J. Broer</i>			
	<b>EMPEROR'S COURT</b> (2 <sup>nd</sup> floor, 帝苑)			
	09:00 – 09:40	<b>Prof. Tomiki Ikeda</b>	Chuo University	Photomobile Soft Materials: from Covalent Crosslinks to Adaptable Networks
	09:40 – 10:20	<b>Dr. Nelson V. Tabiryan</b>	BEAM Engineering for Advanced Measurements Co.	The Expanding Universe of Planar Optics
	10:20 - 10:40	<b>Coffee Break</b>		
	<b>Parallel Sessions</b>			
	10:40 – 12:00	<b>REGAL GALLEY A</b> (华苑 A) View P7 for Details	<b>REGAL GALLEY B</b> (华苑 B) View P8 for Details	<b>EMPEROR'S COURT</b> (帝苑) View P9 for Details
<b>Session A1</b> Chair: <i>Prof. Haifeng Yu</i>		<b>Session A2</b> Chair: <i>Prof. Xiacong Yuan</i>	<b>Session A3</b> Chair: <i>Prof. Xiaowei Sun</i>	
12:00 – 13:30	<b>Lunch: CALIFORNIA CAFE</b> (1 <sup>st</sup> floor, 西餐厅)			
<b>March 30<sup>th</sup>, 2019 Afternoon</b>	<b>REGAL GALLEY A</b> (华苑 A) View P7 for Details	<b>REGAL GALLEY B</b> (华苑 B) View P8 for Details	<b>EMPEROR'S COURT</b> (帝苑) View P9 for Details	
	<b>Session B1</b> Chair: <i>Prof. Zhihao Shen</i>	<b>Session B2</b> Chair: <i>Prof. Makoto Nakajima</i>	<b>Session B3</b> Chair: <i>Prof. Jiangang Lu</i>	
	15:30 - 15:50	<b>Coffee Break</b>		



	15:50 - 16:50	<b>Student Oral Presentation</b> <i>Chair: Prof. Hong Yang</i> View P13 for Details			
		<b>EMPEROR'S COURT</b> (2 <sup>nd</sup> floor, 帝苑)			
	16:50 - 18:00	<b>Poster Session</b> <i>View P14 for Details</i>			
	18:00 - 20:30	<b>Banquet: LOTUS GARDEN CHINESE RESTAURANT</b> (荷苑中餐厅) Welcome Dinner & Announce Student Prize Winners			
<b>March 31<sup>st</sup>, 2019 Morning</b>		<b>Plenary Speech</b> <i>Chair: Prof. Tomiki Ikeda</i>			
		<b>EMPEROR'S COURT</b> (2 <sup>nd</sup> floor, 帝苑)			
	08:30 - 09:10	<b>Prof. Shin-Tson Wu</b>	University of Central Florida	Foveated Imaging for AR/VR Displays	
	09:10 - 09:50	<b>Prof. Dirk J. Broer</b>	Eindhoven University of Technology	Light Responsive Liquid Crystal Networks: Oscillatory Shape and Surface Dynamics	
	09:50 - 10:10	<b>Coffee Break</b>			
		<b>Parallel Sessions</b>			
	10:10 - 11:50	<b>REGAL GALLEY A</b> (华苑 A) View P10 for Details	<b>REGAL GALLEY B</b> (华苑 B) View P11 for Details	<b>EMPEROR'S COURT</b> (帝苑) View P12 for Details	
		<b>Session C1</b> <i>Chair: Prof. Hoi-Sing Kwok</i>	<b>Session C2</b> <i>Chair: Dr. Jiuzhi Xue</i>	<b>Session C3</b> <i>Chair: Prof. Yanlei Yu</i>	
	11:50 - 13:30	<b>Lunch: CALIFORNIA CAFE</b> (1 <sup>st</sup> floor, 西餐厅)			
	<b>March 31<sup>st</sup>, 2019 Afternoon</b>	13:30 - 15:30	<b>REGAL GALLEY A</b> (华苑 A) View P10 for Details	<b>REGAL GALLEY B</b> (华苑 B) View P11 for Details	<b>EMPEROR'S COURT</b> (帝苑) View P12 for Details
<b>Session D1</b> <i>Chair: Prof. Dongzhong Chen</i>			<b>Session D2</b> <i>Chair: Prof. Kristiaan Neyts</i>	<b>Session D3</b> <i>Chair: Prof. Zhi-gang Zheng</i>	
15:30 - 15:50		<b>Coffee Break</b>			
		<b>Plenary Speech</b> <i>Chair: Prof. Shin-Tson Wu</i>			
		<b>EMPEROR'S COURT</b> (2 <sup>nd</sup> floor, 帝苑)			
15:50 - 16:30		<b>Prof. Ivan I. Smalyukh</b>	University of Colorado Boulder	Nematic Colloidal Nano-motors Powered by Light	
16:30 - 17:10		<b>Dr. Shui-Chih Alan Lien</b>	China Star Optoelectronics Technology Co. Ltd	Global Trends in the Display Industry and CSOT's Recent Progress	
17:10 - 17:40		<b>Dr. Noriaki Horiuchi</b>	Senior Editor, Nature Photonics	Review Procedures in Nature Photonics	
17:40 - 18:00		<b>Closing Ceremony</b> <i>Chair: Guofu Zhou</i>			
18:00 - 20:00		<b>Dinner: CALIFORNIA CAFE</b> (1 <sup>st</sup> floor, 西餐厅)			

## PARALLEL SESSIONS

March 30<sup>th</sup>, Saturday

<b>REGAL GALLEY A (2<sup>nd</sup> floor, 华苑 A)</b>			
<b>Session A1 – Molecular design, synthesis and new LC materials and composites</b>			
<i>Chair: Prof. Haifeng Yu</i>			
10:40 – 11:00	<b>Prof. Zhihao Shen</b>	Peking University	Homeotropically Aligned Nanoporous Film of a Crosslinked Supramolecular Liquid Crystal
11:00 – 11:20	<b>Prof. Slobodan Žumer</b>	University of Ljubljana	Skyrmion Lattices Stabilized in Thin Cholesteric Blue Phase Films with Potentials for Optics and Photonics
11:20 – 11:40	<b>Prof. He-Lou Xie</b>	Xiangtan University	High Efficiency Luminescent Liquid Crystalline Polymers Combining Aggregation-induced Emission and “Jacketing” Effect
11:40 – 12:00	<b>Prof. Xiaohong Cheng</b>	Yunnan University	Benzothiadiazole Based Bolaamphiphiles: Synthesis, Self-assembly and White-light Emissive Property
12:00 – 13:30	<b>Lunch</b>		
<b>Session B1 – Liquid crystal phases, structures and arrangements</b>			
<i>Chair: Prof. Zhihao Shen</i>			
13:30 – 14:00	<b>Prof. Arri Priimagi</b>	Tampere University	Towards Autonomous, Adaptive, and (Re)Programmable Photomechanical Actuators
14:00 – 14:30	<b>Prof. Haifeng Yu</b>	Peking University	Regulation of Nanostructures in Liquid-Crystalline Block Copolymers: from Bottom to Top Coating
14:30 – 14:50	<b>Prof. Goran Ungar</b>	Xi'an Jiaotong University	3D Bi- and Tri-continuous Mesophase Structures with Spontaneous Optical Activity
14:50 – 15:10	<b>Prof. Dong Chen</b>	Zhejiang University	2D Nematic-smectic Transition in a T-Shaped Liquid Crystal
15:10 – 15:30	<b>Dr. Bohdan Senyuk</b>	University of Colorado	Hybrid Molecular-colloidal Nematic Liquid Crystals



# PARALLEL SESSIONS

March 30<sup>th</sup>, Saturday

<b>REGAL GALLEY B (2<sup>nd</sup> floor, 华苑 B)</b>			
<b>Session A2 – Microwave and THz devices &amp; Soft robotics</b> <i>Chair: Prof. Xiacong Yuan</i>			
10:40 – 11:10	<b>Prof. Makoto Nakajima</b>	Osaka University	Recent Progress of Terahertz Applications and Liquid Crystal Devices in Terahertz Region
11:10 – 11:30	<b>Prof. Zhiyong Zhang</b>	Wuhan Polytechnic University	New High Dielectric Anisotropy Liquid Crystal Materials for Microwave Applications
11:30 – 11:45	<b>Prof. Hao Li</b>	South China Normal University	Electric Field-triggered Wheat Leaf-like Surface of Cholesteric LCP with Self-cleaning Effect
12:00 – 13:30	<b>Lunch</b>		
<b>Session B2 – Alignment materials and technologies</b> <i>Chair: Prof. Makoto Nakajima</i>			
13:30 – 14:00	<b>Prof. Yanqing Lu</b>	Nanjing University	Parallel Optical Vortex Processing Base on Digitalized Liquid Crystal Chiral Superstructures
14:00 – 14:20	<b>Prof. Vladimir G. Chigrinov</b>	Foshan University	Photoaligning and Photopatterning Technology: Application in LC Photonics
14:20 – 14:50	<b>Prof. Xiacong Yuan</b>	Shenzhen University	Liquid Crystal Photonics Enabled Mode Division Multiplexing Optical Communication towards High Performance Computing Applications
14:50 – 15:10	<b>Prof. Lujian Chen</b>	Xiamen University	Exploring Lasing Modes in Cholesteric Liquid Crystal Emulsion Droplets

## PARALLEL SESSIONS

March 30<sup>th</sup>, Saturday

<b>EMPEROR'S COURT (2<sup>nd</sup> floor, 帝苑)</b>			
<b>Session A3 – Photonic devices, including adaptive lens and adaptive optics: Part I</b> <i>Chair: Prof. Xiaowei Sun</i>			
10:40 – 11:00	<b>Prof. Jiangang Lu</b>	Shanghai Jiao Tong University	Template Effect of Twist Structure Liquid Crystal Polymer Networks
11:00 – 11:20	<b>Prof. Dan Luo</b>	Southern University of Science and Technology	High-Reflective Colorful Films Based on Multi-layer Cholesteric Structures
11:20 – 11:40	<b>Prof. Yikun Liu</b>	Sun Yat-sen University	Ultrafast Synthesis and Switching of Orthogonal Optical Eigenstates Using Cholesteric Liquid Crystals
11:40 – 12:00	<b>Prof. Bingyan Wei</b>	Northwestern Polytechnical University	Vortex-vector Airy Beams Realized via Photopatterned Liquid Crystal q-Airy-plates
12:00 – 13:30	<b>Lunch</b>		
<b>Session B3 – Photonic devices, including adaptive lens and adaptive optics: Part II</b> <i>Chair: Prof. Jiangang Lu</i>			
13:30 – 14:00	<b>Prof. Xiaowei Sun</b>	Southern University of Science and Technology	The Color Revolution: Towards Ultra-wide Color Gamut
14:00 – 14:20	<b>Prof. Abhishek Kumar Srivastava</b>	Hong Kong University of Science and Technology	Photo-alignment of Quantum Rods for Efficient and Saturated Color LCDs
14:20 – 14:40	<b>Prof. Yanjun Liu</b>	Southern University of Science and Technology	Liquid Crystalline Materials for Plasmonics and Metasurfaces
14:40 – 15:00	<b>Prof. Haitao Dai</b>	Tianjin University	Magnetically Tunable Random Lasing from PDLC Doped with Ferromagnetic Nanoparticles in Capillary
15:00 – 15:15	<b>Prof. Xinzheng Zhang</b>	Nankai University	Low Threshold Random Lasing in Dye-Doped and Strongly Disordered Chiral Liquid Crystals
15:15 – 15:30	<b>Prof. Yue Shi</b>	Southern University of Science and Technology	Two-Dimensional Liquid Crystal Polarization Grating via Multi-beam Polarization Interferometry



# PARALLEL SESSIONS

March 31<sup>st</sup>, Sunday

<b>REGAL GALLEY A (2<sup>nd</sup> floor, 华苑 A)</b>			
<b>Session C1 – Polymers, elastomers and gels</b> <i>Chair: Prof. Hoi-Sing Kwok</i>			
10:10 – 10:40	<b>Prof. Hong Yang</b>	Southeast University	Multi-wavelength Light Modulated Liquid Crystal Elastomer Actuators
10:40 – 11:00	<b>Prof. Dongzhong Chen</b>	Nanjing University	An Effective Strategy of Shorter Spacers Both for Highly Ordered Side-chain Discotic Liquid Crystalline Polymers and for Enhanced AIE Fluorescence Emission
11:00 – 11:20	<b>Dr. Emmanouil Anyfantakis</b>	University of Luxembourg	Liquid Marbles Made of Cholesteric Liquid Crystals: towards Macroscopic Spheres with Tailored Photonic Bandgap
11:20 – 11:35	<b>Prof. Xunda Feng</b>	Donghua University	Ordered Nanostructured Polymers Templated from Liquid Crystals
11:35 – 11:50	<b>Prof. Laurens T. de Haan</b>	South China Normal University	Surface-wrinkled LC Polymer/gold Bilayers as Patterned Diffraction Gratings
11:50 – 13:30	<b>Lunch</b>		
<b>Session D1 – Smart windows</b> <i>Chair: Prof. Dongzhong Chen</i>			
13:30 – 14:00	<b>Prof. Hoi-Sing Kwok</b>	Hong Kong University of Science and Technology	On the Hue of Scattering from LC Polymer Networks
14:00 – 14:20	<b>Prof. Tae-Hoon Yoon</b>	Pusan National University	Tristate Switching of Liquid Crystals between Transparent, Haze-free Opaque, and High-haze Opaque States for Smart Window and Display Applications
14:20 – 14:40	<b>Prof. Tsung-Hsien Lin</b>	National Sun Yat-Sen University	Multi-functional Liquid Crystal Smart Window
14:40 – 15:00	<b>Prof. Huai Yang</b>	Peking University	Study on the Construction and Optical Modulation of a Polymer Dispersed & Stabilized Liquid Crystal System
15:00 – 15:15	<b>Dr. Vigneshwaran Swaminathan</b>	Hong Kong University of Science and Technology	Low Birefringent Ferroelectric Liquid Crystals for Electrically Suppressed Helix Electro-optical Mode
15:15 – 15:30	<b>Prof. Xiaowen Hu</b>	South China Normal University	Reverse Mode Smart Windows Based on Polymer Stabilized Liquid Crystals that Electrically Switch from Transparent to Opaque

## PARALLEL SESSIONS

March 31<sup>st</sup>, Sunday

<b>REGAL GALLEY B (2<sup>nd</sup> floor, 华苑 B)</b>			
<b>Session C2 – Theory and modeling</b> <i>Chair: Dr. Jiuzhi Xue</i>			
10:10 – 10:40	<b>Prof. Liang-Chy Chien</b>	Kent State University	Augmenting Light-cholesteric Interactions with Polymer-Stabilized Conical Helix
10:40 – 11:10	<b>Prof. Kristiaan Neyts</b>	Ghent University	Superstructures of Nematic and Chiral Nematic Liquid Crystals Based on Photo-alignment
11:10 – 11:30	<b>Prof. Hongbo Lu</b>	Hefei University of Technology	The Polymer Network Deformation in Polymer-stabilized Liquid Crystal
11:30 – 11:45	<b>Prof. Jianhua Liu</b>	Fudan University	Narrow Bandwidth Tunable Optical Bandpass Filter in Waveguide Structures
11:50 – 13:30	<b>Lunch</b>		
<b>Session D2 – Display devices, including AR/VR and automotive displays</b> <i>Chair: Prof. Kristiaan Neyts</i>			
13:30 – 14:00	<b>Prof. Qiong-Hua Wang</b>	Beihang University	Tabletop True 3D Displays Based on Integral Imaging and Light Field
14:00 – 14:30	<b>Dr. Jiuzhi Xue</b>	Institute for Smart Liquid Crystals	A Backlight System for Automotive Display Applications
14:30 – 14:50	<b>Prof. Jianying Zhou</b>	Sun Yat-sen University	Interactive Directional Backlight LCD: Autostereoscopy and Beyond
14:50 – 15:10	<b>Prof. Lihua Ye</b>	Southeast University	TBD
15:10 – 15:30	<b>Prof. Bo-Ru Yang</b>	Sun Yat-Sen University	Hydrodynamics of E-ink Dispersion with Liquid Crystals



# PARALLEL SESSIONS

March 31<sup>st</sup>, Sunday

## EMPEROR'S COURT (2<sup>nd</sup> floor, 帝苑)

### Session C3 – Light-responsive materials: Part I

Chair: Prof. Yanlei Yu

10:10 – 10:30	<b>Prof. Mina Han</b>	Nagoya University	Stimuli-responsive Trigonal Molecular Assembly Systems
10:30 – 10:50	<b>Prof. Zhi-gang Zheng</b>	East China University of Science and Technology	Photo-activated Liquid Crystal Hierarchical Architectures for Optics
10:50 – 11:10	<b>Prof. Jingxia Wang</b>	Chinese Academy of Sciences	Superwettability of Colloidal Crystals
11:10 – 11:30	<b>Prof. Yan Li</b>	Shanghai Jiao Tong University	Single-exposure Fabrication of Geometry Liquid Crystal Devices
11:30 – 11:45	<b>Prof. Jiawen Chen</b>	South China Normal University	Molecular Motors Enhance the Twisting Versatility of Cholesteric Helices
11:50 – 13:30	<b>Lunch</b>		

### Session D3 – Light-responsive materials: Part II & Sensors

Chair: Prof. Zhi-gang Zheng

13:30 – 14:00	<b>Prof. Yanlei Yu</b>	Fudan University	Photodeformable Linear Liquid Crystal Polymers and Nanostructures Fabrication
14:00 – 14:20	<b>Prof. Ying Xiang</b>	Guangdong University of Technology	Light Tunable Gratings Based on Photoresponsive Nematics
14:20 – 14:40	<b>Prof. Haiyan Peng</b>	Huazhong University of Science and Technology	Liquid Crystalline Nanocolloids for Storage of Colored 3D Images
14:40 – 15:00	<b>Prof. Hao Zeng</b>	Tampere University	From Soft Actuator to Adaptive Micro Robotics
15:00 – 15:15	<b>Prof. Ling Wang</b>	Tianjin University	Light-directed Chiral Liquid Crystal Superstructures: From 1D to 3D
15:15 – 15:30	<b>Prof. Jinbao Guo</b>	Beijing University of Chemical Technology	Cyanostilbene-based Chiral Fluorescent Photoswitches for Photoresponsive Liquid Crystal Sensors and Displays



## STUDENT ORAL PRESENTATION

March 30<sup>th</sup>, Saturday  
Afternoon

<b>EMPEROR'S COURT</b> (2 <sup>nd</sup> floor, 帝苑)			
<i>Chair: Prof. Hong Yang</i>			
15:50 – 16:00	<b>Fan Chu</b>	Beihang University	A Single-cell-gap Transflective Liquid Crystal Display with a Vertically Aligned Cell
16:00 – 16:10	<b>Liming Zheng</b>	University of Electronic Science and Technology of China	Depth from Defocus of Different Maximum Blur Radius Using Liquid Crystal Lens
16:10 – 16:20	<b>Yu-Jie Wu</b>	National Chiao Tung University	Dielectric-heating-induced Reflection Band Tuning from Ultraviolet to Near Infrared in a Cholesteric Helical Superstructure
16:20 – 16:30	<b>Zongdai Liu</b>	National University of Singapore	Polymer-stabilized Nematic Liquid Crystals as a Gas Sensor
16:30 – 16:40	<b>Qiqi Zhong</b>	University of Electronic Science and Technology of China	A Liquid Crystal Conical Lense to Extend Depth of Field
16:40 – 16:50	<b>Pei Zhang</b>	South China Normal University	Stimuli Responsive Coating Based on Main-chain Liquid Crystal Oligomer



# POSTER SESSION

March 30<sup>th</sup>, Saturday  
Afternoon

ID Number	Name	Affiliation	Title
1	<b>Jiajia Yang</b>	University of Science and Technology Beijing	Free-standing, High Reflective Blue Phase Liquid-crystalline Films for High-Performance Lasing
2	<b>Xiaowan Xu</b>	Southern University of Science and Technology	Narrow Linewidth and Temperature Insensitive Blue Phase Liquid Crystal Films
3	<b>Chenjing Yang</b>	Zhejiang University	Fractal Pattern of Phospholipids with Local High Density Induced by Smectic Ordering of Liquid Crystals
4	<b>Mi Zhang</b>	South China Normal University	Vectorial Rayleigh-Sommerfeld Method for Optimizing Flat Liquid Crystal Meta-devices Based on Complex Light-induced Alignment
5	<b>Xiao-Qing Gu</b>	Sichuan University	Reflective Liquid Crystal Display with Fast Response Time and Wide Viewing Angle
6	<b>Yueda Liu</b>	Shanghai Jiao Tong University	Holographic Head-up Display with Adaptive Brightness of Ambient Light
7	<b>Chi Zhang</b>	Hebei University of Technology	A Kind of Compound Achromatic Wave Plate Structure
8	<b>Xiuying Ren</b>	Shanghai Jiao Tong University	Color Holographic Display Using Quantum-dot Doped Liquid Crystal
9	<b>Xiang Li</b>	Shanghai Jiao Tong University	Depth Range Analysis of Super Multi-view 3D Display Based on Polarization Multiplexing
10	<b>Li-lan Tian</b>	Sichuan University	Tunable Polarization-independent Blue Phase Liquid Crystal Lens Array with Protrusion Electrodes
11	<b>Xiyun Zhan</b>	Southern University of Science and Technology	Low Threshold Polymerized Cholesteric Liquid Crystal Film Lasers with Red, Green and Blue Color
12	<b>Wei-Gang Wu</b>	National Chiao Tung University	Toward a High-Performance Polymer-dispersed Liquid Crystal for Display and Window Applications
13	<b>Yong Li</b>	Southern University of Science and Technology	High-performance Cholesteric Film
14	<b>Weixin Zhang</b>	South China Normal University	Crosslinkable Polysiloxane Liquid Crystals for Stability-enhanced Temperature Responsive Infrared Reflective Coatings
15	<b>Cuiling Meng</b>	Hong Kong University of Science and Technology	High Performance Smart Window with Haze Enhancement via Micro-domains Manipulation on Alignment Surface
16	<b>Wei Liu</b>	South China Normal University	Polymer Flakes in Motion Driven by the Elastic Force from Nematic Liquid Crystals

17	<b>Xudong Yan</b>	South China Normal University	Effects of Ag Nanoparticles on Electro-optical Properties of Polymer-stabilized Liquid Crystals
18	<b>Qiumei Nie</b>	South China Normal University	Poly(9-vinylcarbazole) Used as Alignment Layer in Polymer Stabilized Cholesteric Liquid Crystals Based Infrared Reflector to Achieve Low Operational Voltage
19	<b>Xinmin Zhang</b>	South China Normal University	Effect of Monomers with Different Functional Group on Bandwidth Broadening of PSCLC Based Infrared Reflectors
20	<b>Yong Zhou</b>	South China Normal University	Effect of Liquid Crystal Polymer Network Characteristics on Electro-optical Performance of PSLC Devices
21	<b>Wenmin Yang</b>	South China Normal University	Electrically Tunable Infrared Reflectors Based on Electrolyte Doped Polymer Stabilized Cholesteric Liquid Crystals
22	<b>Haitao Sun</b>	South China Normal University	Electrical Switchable Multi-stable Light Shutter Based on Non-uniform Cholesteric Liquid Crystals Structure
23	<b>Weijie Zeng</b>	South China Normal University	Effect of Curing Voltage on the Reflection Band Broadening of PSCLC Based IR Reflector
24	<b>Yi Zhang</b>	South China Normal University	Improving Durability of Smart Window Based on Electrohydrodynamic Instabilities of Liquid Crystals System
25	<b>Yuqiang Guo</b>	Hebei University of Technology	Low Gamma Shift BPLCD
26	<b>Zhou He</b>	South China Normal University	A New Cellulose Liquid Crystal (LC) Nanostructure and the Computer Stimulation of Its Optical Performance
27	<b>Wei Feng</b>	Eindhoven University of Technology	Combined Light and Electric Response of Topographic Liquid Crystal Network Surfaces
28	<b>Ruo Chen Lan</b>	Peking University	Reversibly and Irreversibly Humidity-responsive Motion of Liquid Crystalline Network Gated by SO <sub>2</sub> Gas
29	<b>Sunqian Liu</b>	South China Normal University	Deformable Droplet Based on Liquid Crystal Network
30	<b>Zixuan Deng</b>	South China Normal University	Interpenetrating Networks of a Cholesteric Polymer and an Ionic Polymer Stable Water-responsive Photonic Coatings
31	<b>Jian Sun</b>	Peking University	Light-directed Soft Robot of Liquid Crystalline Network Actuators Enabled by Polymerisable Molecular Motors
32	<b>Zhixiong Shen</b>	Nanjing University	Liquid Crystal Tunable Terahertz Modulation Devices