

# Xiao-Wei Li

## List of Publications by Citations

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174  
papers

869  
citations

15  
h-index

22  
g-index

179  
ext. papers

1,034  
ext. citations

1.7  
avg, IF

4.62  
L-index

#	Paper	IF	Citations
174	A broadband achromatic metalens array for integral imaging in the visible. <i>Light: Science and Applications</i> , <b>2019</b> , 8, 67	16.7	92
173	Time-Multiplexed Dual-View Display Using a Blue Phase Liquid Crystal. <i>Journal of Display Technology</i> , <b>2013</b> , 9, 87-90		28
172	Crosstalk-Free Integral Imaging Display With Wide Viewing Angle Using Periodic Black Mask. <i>Journal of Display Technology</i> , <b>2012</b> , 8, 634-638		28
171	Image Processing to Eliminate Crosstalk Between Neighboring View Images in Three-Dimensional Lenticular Display. <i>Journal of Display Technology</i> , <b>2011</b> , 7, 443-447		26
170	A transfective blue-phase liquid crystal display with alternate electrodes. <i>Liquid Crystals</i> , <b>2017</b> , 44, 1316-1320	2.3	25
169	A polarisation-independent blue-phase liquid crystal lens array using gradient electrodes. <i>Liquid Crystals</i> , <b>2018</b> , 45, 715-720	2.3	24
168	Optical image encryption using chaos-based compressed sensing and phase-shifting interference in fractional wavelet domain. <i>Optical Review</i> , <b>2018</b> , 25, 46-55	0.9	23
167	A transfective polymer-stabilised blue-phase liquid display with partitioned wall-shaped electrodes. <i>Liquid Crystals</i> , <b>2018</b> , 45, 1259-1263	2.3	19
166	A polarisation-independent blue-phase liquid crystal microlens using an optically hidden dielectric structure. <i>Liquid Crystals</i> , <b>2017</b> , 44, 643-647	2.3	19
165	2D/3D Switchable Autostereoscopic Display Based on Polymer-Stabilized Blue-Phase Liquid Crystal Lens. <i>Journal of Display Technology</i> , <b>2012</b> , 8, 609-612		19
164	An Autostereoscopic 3D Projection Display Based on a Lenticular Sheet and a Parallax Barrier. <i>Journal of Display Technology</i> , <b>2012</b> , 8, 397-400		19
163	Cross-talk reduction by correcting the subpixel position in a multiview autostereoscopic three-dimensional display based on a lenticular sheet. <i>Applied Optics</i> , <b>2011</b> , 50, B1-5	0.2	19
162	Stereoscopic Perceptual Video Coding Based on Just-Noticeable-Distortion Profile. <i>IEEE Transactions on Broadcasting</i> , <b>2011</b> , 57, 572-581	4.7	19
161	Multiple Orthographic Frustum Combing for Real-Time Computer-Generated Integral Imaging System. <i>Journal of Display Technology</i> , <b>2014</b> , 10, 704-709		16
160	Pixel Arrangement of Autostereoscopic Liquid Crystal Displays Based on Parallax Barriers. <i>Molecular Crystals and Liquid Crystals</i> , <b>2009</b> , 507, 67-72	0.5	15
159	Optical switch based on electrowetting liquid lens. <i>Journal of Applied Physics</i> , <b>2012</b> , 111, 103103	2.5	14
158	Low voltage and high transmittance transfective blue-phase liquid crystal display with opposite polar electrodes. <i>Liquid Crystals</i> , <b>2018</b> , 45, 410-414	2.3	13

157	A multifunctional blue phase liquid crystal lens based on multi-electrode structure. <i>Liquid Crystals</i> , <b>2018</b> , 45, 491-497	2.3	13
156	Adaptive nematic liquid crystal lens array with resistive layer. <i>Liquid Crystals</i> , <b>2020</b> , 47, 563-571	2.3	13
155	Image Encryption Using Compressive Sensing and Detour Cylindrical Diffraction. <i>IEEE Photonics Journal</i> , <b>2018</b> , 10, 1-14	1.8	13
154	Edge-Lighting Light Guide Plate Based on Micro-Prism for Liquid Crystal Display. <i>Journal of Display Technology</i> , <b>2009</b> , 5, 355-357		12
153	Deep Learning for Improving the Robustness of Image Encryption. <i>IEEE Access</i> , <b>2019</b> , 7, 181083-181091	3.5	12
152	Review on tabletop true 3D display. <i>Journal of the Society for Information Display</i> , <b>2020</b> , 28, 75-91	2.1	12
151	Low voltage blue-phase liquid crystal display with triple-penetrating fringe fields. <i>Liquid Crystals</i> , <b>2015</b> , 42, 41-45	2.3	11
150	Electrowetting-Based Liquid Iris. <i>IEEE Photonics Technology Letters</i> , <b>2013</b> , 25, 989-991	2.2	11
149	Short-focus nematic liquid crystal microlens array with a dielectric layer. <i>Liquid Crystals</i> , <b>2020</b> , 47, 76-82	2.3	11
148	Optofluidic lens based on electrowetting liquid piston. <i>Scientific Reports</i> , <b>2019</b> , 9, 13062	4.9	10
147	High-Performance Dual-View 3-D Display System Based on Integral Imaging. <i>IEEE Photonics Journal</i> , <b>2019</b> , 11, 1-12	1.8	9
146	Liquid Optical Switch Based on Total Internal Reflection. <i>IEEE Photonics Technology Letters</i> , <b>2015</b> , 27, 2091-2094	2.2	9
145	Low-voltage and high-transmittance blue-phase liquid crystal display with concave electrode. <i>Liquid Crystals</i> , <b>2016</b> , 43, 535-539	2.3	9
144	Magnified augmented reality 3D display based on integral imaging. <i>Optik</i> , <b>2016</b> , 127, 4250-4253	2.5	9
143	Fluidic Optical Switch by Pneumatic Actuation. <i>IEEE Photonics Technology Letters</i> , <b>2013</b> , 25, 338-340	2.2	9
142	Accommodation and convergence in integral imaging 3D display. <i>Journal of the Society for Information Display</i> , <b>2014</b> , 22, 158-162	2.1	9
141	Realization of Undistorted and Orthoscopic Integral Imaging Without Black Zone in Real and Virtual Fields. <i>Journal of Display Technology</i> , <b>2011</b> , 7, 255-258		9
140	Copyright Protection for Holographic Video Using Spatiotemporal Consistent Embedding Strategy. <i>IEEE Transactions on Industrial Informatics</i> , <b>2019</b> , 15, 6187-6197	11.9	9

139	A blue-phase liquid crystal lens array based on dual square ring-patterned electrodes. <i>Liquid Crystals</i> , <b>2019</b> , 46, 1266-1272	2.3	9
138	High transmittance blue-phase liquid crystal display with improved protrusion electrodes. <i>Liquid Crystals</i> , <b>2015</b> , 42, 481-485	2.3	8
137	Transflective blue-phase liquid crystal display with polar opposite electrodes. <i>Liquid Crystals</i> , <b>2018</b> , 45, 1535-1539	2.3	8
136	Speckle noise suppression method in holographic display using time multiplexing. <i>Optical Engineering</i> , <b>2017</b> , 56, 063107	1.1	8
135	Optofluidic variable optical path modulator. <i>Scientific Reports</i> , <b>2019</b> , 9, 7082	4.9	7
134	Asymmetric Cryptosystem Using Improved Equal Modulus Decomposition in Cylindrical Diffraction Domain. <i>IEEE Access</i> , <b>2019</b> , 7, 66234-66241	3.5	7
133	Optical Switchable Electrowetting Lens. <i>IEEE Photonics Technology Letters</i> , <b>2016</b> , 28, 1505-1508	2.2	7
132	Polarizer Parallax Barrier 3D Display With High Brightness, Resolution and Low Crosstalk. <i>Journal of Display Technology</i> , <b>2014</b> , 10, 120-124		7
131	Mirror Reflector Actuated by Liquid Droplet. <i>IEEE Photonics Technology Letters</i> , <b>2014</b> , 26, 1077-1080	2.2	7
130	Adjustable Optical Slit Based on Electrowetting. <i>IEEE Photonics Technology Letters</i> , <b>2013</b> , 25, 2423-2426	2.2	7
129	Viewing-angle-enhanced integral imaging system using high-refractive-index medium and curved micro-lens array. <i>Journal of the Society for Information Display</i> , <b>2014</b> , 22, 153-157	2.1	7
128	Multilayer Dielectric Color Filters for Optically Written Display Using Up-Conversion of Near Infrared Light. <i>Journal of Display Technology</i> , <b>2008</b> , 4, 250-253		7
127	A Frontal Multi-Projection Autostereoscopic 3D Display Based on a 3D-Image-Guided Screen. <i>Journal of Display Technology</i> , <b>2014</b> , 10, 882-886		6
126	Three-dimensional interaction and autostereoscopic display system using gesture recognition. <i>Journal of the Society for Information Display</i> , <b>2013</b> , 21, 203-208	2.1	6
125	Double-layer liquid crystal lens array with composited dielectric layer. <i>Liquid Crystals</i> , <b>2020</b> , 47, 248-254	2.3	6
124	Measurement and analysis on the accommodation responses to real-mode, virtual-mode, and focused-mode integral imaging display. <i>Journal of the Society for Information Display</i> , <b>2019</b> , 27, 427-433	2.1	5
123	Adjustable Aperture Based on the Phase Modulation of Spatial Light Modulator. <i>Journal of Display Technology</i> , <b>2016</b> , 12, 447-450		5
122	A Fast Computer-Generated Holographic Method for VR and AR Near-Eye 3D Display. <i>Applied Sciences (Switzerland)</i> , <b>2019</b> , 9, 4164	2.6	5

121	Liquid Crystal Microlens Array Using Double Lenticular Electrodes. <i>Journal of Display Technology</i> , <b>2013</b> , 9, 814-818		5
120	Multi-View 2D/3D Switchable Display with Cylindrical Liquid Crystal Lens Array. <i>Crystals</i> , <b>2021</b> , 11, 715	2.3	5
119	Transflective blue-phase liquid crystal display with dielectric protrusion. <i>Liquid Crystals</i> , <b>2019</b> , 46, 1353-1358		4
118	A simple transflective liquid crystal display with composite dielectric layer. <i>Liquid Crystals</i> , <b>2019</b> , 46, 1790-1794		4
117	1T4 optical switch based on electrowetting. <i>Journal of the Society for Information Display</i> , <b>2017</b> , 25, 583-588	2.1	4
116	Viewing angle enhanced integral imaging display based on double-micro-lens array. <i>Journal of the Society for Information Display</i> , <b>2013</b> , 21, 289-294	2.1	4
115	Relationship between parallax and spatial resolution on visual comfort of an autostereoscopic display. <i>Journal of the Society for Information Display</i> , <b>2013</b> , 21, 305-309	2.1	4
114	Double-viewing-zone integral imaging 3D display without crosstalk based on a tilted barrier array. <i>Journal of the Society for Information Display</i> , <b>2013</b> , 21, 198-202	2.1	4
113	A high optical efficiency 3D/2D convertible integral imaging display. <i>Journal of the Society for Information Display</i> , <b>2016</b> , 24, 85-89	2.1	4
112	19-1: Planar Parallax Based Camera Array Calibration Method for Integral Imaging Three-dimensional Information Acquirement. <i>Digest of Technical Papers SID International Symposium</i> , <b>2016</b> , 47, 219-222	0.5	4
111	Optofluidic Zoom System Using Liquid Optical Path Switchers. <i>IEEE Photonics Technology Letters</i> , <b>2018</b> , 30, 883-886	2.2	3
110	Integral Imaging Pickup Method With Extended Depth-of-Field by Gradient-Amplitude Modulation. <i>Journal of Display Technology</i> , <b>2016</b> , 12, 1205-1211		3
109	Elemental image array generation method by using optimized depth image-based rendering algorithm for integral imaging display. <i>Journal of the Society for Information Display</i> , <b>2018</b> , 26, 419-426	2.1	3
108	Electrowetting actuated liquid prism with large steering angle based on additional gravitational effects. <i>Journal of the Society for Information Display</i> , <b>2018</b> , 26, 407-412	2.1	3
107	Multiple elemental image mapping for resolution-enhanced orthographic view image generation based on integral imaging. <i>Journal of the Society for Information Display</i> , <b>2014</b> , 22, 487-492	2.1	3
106	Visual experience for autostereoscopic 3D projection display. <i>Journal of the Society for Information Display</i> , <b>2014</b> , 22, 493-498	2.1	3
105	A method of chromatic aberration compensation in holographic projection display based on a single spatial light modulator. <i>Journal of the Society for Information Display</i> , <b>2015</b> , 23, 14-18	2.1	3
104	P-107: Spatial-Multiplexed Dual-View Display Using Blue Phase Liquid Crystal. <i>Digest of Technical Papers SID International Symposium</i> , <b>2014</b> , 45, 1389-1391	0.5	3

103	Single-channel optical encryption of color image using chessboard grating and diffraction imaging scheme. <i>Optical Engineering</i> , <b>2017</b> , 56, 1	1.1	3
102	Multiple-image encryption based on optical scanning holography using orthogonal compressive sensing and random phase mask. <i>Optical Engineering</i> , <b>2020</b> , 59, 1	1.1	3
101	Method to suppress speckle noise using time multiplexing in phase-only holographic display. <i>Journal of the Society for Information Display</i> , <b>2020</b> , 28, 641-647	2.1	3
100	Large zooming range adaptive microscope employing tunable objective and eyepiece. <i>Scientific Reports</i> , <b>2020</b> , 10, 14644	4.9	3
99	P-119: A Low Voltage Blue-phase Liquid Crystal Display with Concave Electrode. <i>Digest of Technical Papers SID International Symposium</i> , <b>2016</b> , 47, 1570-1572	0.5	3
98	A single-cell-gap transfective liquid crystal display with a vertically aligned cell. <i>Liquid Crystals</i> , <b>2019</b> , 46, 1183-1190	2.3	3
97	Holographic display technology based on liquid crystal device. <i>Journal of the Society for Information Display</i> , <b>2020</b> , 28, 136-147	2.1	3
96	Hybrid tunable lens for eliminating optical aberration and enlarging optical power. <i>Journal of the Society for Information Display</i> , <b>2017</b> , 25, 331-336	2.1	2
95	Generation of Phase-Only Holograms Based on Aliasing Reuse and Application in Holographic See-Through Display System. <i>IEEE Photonics Journal</i> , <b>2019</b> , 11, 1-11	1.8	2
94	A multidirectional beam steering reflector actuated by hydraulic control. <i>Scientific Reports</i> , <b>2019</b> , 9, 50864.9	4.9	2
93	Human fusion range for polarized 3D display. <i>Journal of the Society for Information Display</i> , <b>2016</b> , 24, 198-203	2.1	2
92	P-101: Method of Accelerated Elemental Image Array Generation for Integral Imaging Display. <i>Digest of Technical Papers SID International Symposium</i> , <b>2017</b> , 48, 1627-1629	0.5	2
91	Electrowetting optical switch with large aperture tuning range. <i>Journal of the Society for Information Display</i> , <b>2017</b> , 25, 725-730	2.1	2
90	Relationship between phoria and visual fatigue in autostereoscopic 3D displays. <i>Journal of the Society for Information Display</i> , <b>2015</b> , 23, 277-283	2.1	2
89	P-75: Autostereoscopic 3D Projection Display with Low Crosstalk. <i>Digest of Technical Papers SID International Symposium</i> , <b>2015</b> , 46, 1424-1426	0.5	2
88	30.2: Color Holographic Projection Based on Liquid Lens. <i>Digest of Technical Papers SID International Symposium</i> , <b>2015</b> , 46, 435-437	0.5	2
87	Glasses-Free Three-Dimensional Display Based on Microsphere-Lens Array. <i>Journal of Display Technology</i> , <b>2015</b> , 11, 292-295		2
86	A viewing-angle-controllable blue-phase liquid-crystal display. <i>Journal of the Society for Information Display</i> , <b>2012</b> , 20, 337	2.1	2

85	P-1: An Integral Imaging Display With Wide Viewing Angle. <i>Digest of Technical Papers SID International Symposium</i> , <b>2011</b> , 42, 1095-1097	0.5	2
84	Viewing angle switchable blue-phase liquid crystal display with low voltage and high transmittance. <i>Journal of the Society for Information Display</i> , <b>2012</b> , 20, 692-696	2.1	2
83	Real-time and ultrahigh accuracy image synthesis algorithm for full field of view imaging system. <i>Scientific Reports</i> , <b>2020</b> , 10, 12389	4.9	2
82	Integral Imaging Based Optical Image Encryption Using CA-DNA Algorithm. <i>IEEE Photonics Journal</i> , <b>2021</b> , 13, 1-12	1.8	2
81	Color holographic magnification system based on spatial light modulators. <i>Journal of the Society for Information Display</i> , <b>2016</b> , 24, 125-130	2.1	2
80	Liquid crystal lenticular lens array with extended aperture by using gradient refractive index compensation. <i>Liquid Crystals</i> , <b>2021</b> , 48, 378-384	2.3	2
79	An Image Encryption Scheme of Logistic Modulation Using Computer-Generated Hologram and Chaotic Map. <i>Journal of Electrical and Computer Engineering</i> , <b>2018</b> , 2018, 1-6	1.9	2
78	Adjustable Optical Slit Based on the Phase Type Spatial Light Modulator. <i>IEEE Photonics Journal</i> , <b>2019</b> , 11, 1-8	1.8	1
77	Method of Speckle Noise Suppression for Holographic Zoom Display Based on Layered-Pixel-Scanning Algorithm. <i>IEEE Access</i> , <b>2020</b> , 8, 102128-102137	3.5	1
76	Short focal length tunable liquid crystal lenticular lens array based on fringe field effect. <i>Journal of the Society for Information Display</i> , <b>2020</b> , 28, 793-800	2.1	1
75	Dual-View Integral Imaging System With Wide Viewing Angle And High Spatial Resolution. <i>IEEE Photonics Journal</i> , <b>2020</b> , 12, 1-11	1.8	1
74	80-1: An Integral Imaging Display Based on a Micro Liquid Lens Array. <i>Digest of Technical Papers SID International Symposium</i> , <b>2016</b> , 47, 1068-1070	0.5	1
73	Color holographic system without undesirable light based on area sampling of digital lens. <i>Journal of the Society for Information Display</i> , <b>2017</b> , 25, 458-463	2.1	1
72	P-100: Approach on Two-Step 3D Warping with Background Filling for Multi-View Autostereoscopic Display. <i>Digest of Technical Papers SID International Symposium</i> , <b>2017</b> , 48, 1624-1626	0.5	1
71	35.2: Generation method of orthoscopic elemental image array from a sparse camera array. <i>Digest of Technical Papers SID International Symposium</i> , <b>2012</b> , 43, 463-466	0.5	1
70	41.4: An Autostereoscopic 3D Projector Based on Two Parallax Barriers. <i>Digest of Technical Papers SID International Symposium</i> , <b>2009</b> , 40, 619	0.5	1
69	P-27: An Optical Zoom Method Based On Spatial Light Modulator. <i>Digest of Technical Papers SID International Symposium</i> , <b>2016</b> , 47, 1225-1227	0.5	1
68	P-82: Refocusing Algorithm in Integral Imaging Display with Tunable Central Depth Plane. <i>Digest of Technical Papers SID International Symposium</i> , <b>2016</b> , 47, 1436-1439	0.5	1

67	A method of holographic magnification based on Fresnel diffraction. <i>Journal of the Society for Information Display</i> , <b>2016</b> , 24, 355-359	2.1	1
66	A blue phase liquid crystal Fresnel lens with large transverse electric field component. <i>Liquid Crystals</i> , <b>2021</b> , 48, 607-615	2.3	1
65	Compact integral imaging 2D/3D compatible display based on liquid crystal micro-lens array. <i>Liquid Crystals</i> , 1-11	2.3	1
64	Blue phase dual-view liquid crystal display based on directional backlight system. <i>Journal of the Society for Information Display</i> , <b>2014</b> , 22, 652-657	2.1	0
63	Reflective blue phase liquid crystal display with triangular dielectric layer. <i>Liquid Crystals</i> , <b>2020</b> , 47, 1019-1024	2.1	0
62	P-120: High Transmittance Blue-Phase Liquid Crystal Display with Alternate Corrugated Electrode. <i>Digest of Technical Papers SID International Symposium</i> , <b>2016</b> , 47, 1573-1575	0.5	0
61	49.2: Invited Paper: Light field 3D display technology based on integral imaging. <i>Digest of Technical Papers SID International Symposium</i> , <b>2021</b> , 52, 593-593	0.5	0
60	P-167: A High Transmittance Blue-Phase Liquid Crystal Display with Opposite Polar Electrodes. <i>Digest of Technical Papers SID International Symposium</i> , <b>2017</b> , 48, 1907-1909	0.5	
59	P-92: A Holographic Display System with Suppressed Speckle Noise. <i>Digest of Technical Papers SID International Symposium</i> , <b>2017</b> , 48, 1596-1598	0.5	
58	P-82: Viewing-Angle Enhanced 3D Display Based on Lens Array Holographic Optical element. <i>Digest of Technical Papers SID International Symposium</i> , <b>2019</b> , 50, 1543-1546	0.5	
57	P-84: A Method to Suppress the Speckle Noise of the Holographic Display Using Spatiotemporal Multiplexing Technology. <i>Digest of Technical Papers SID International Symposium</i> , <b>2019</b> , 50, 1549-1552	0.5	
56	P-91: Tunable Blue Phase Liquid Crystal Lens Array Using Composite Dielectric Layer. <i>Digest of Technical Papers SID International Symposium</i> , <b>2019</b> , 50, 1580-1582	0.5	
55	P-99: Method to Reduce Ringing Artifact in Holographic Projection. <i>Digest of Technical Papers SID International Symposium</i> , <b>2019</b> , 50, 1627-1629	0.5	
54	35-2: 3D/2D Switchable Display System Based on Integral Imaging. <i>Digest of Technical Papers SID International Symposium</i> , <b>2019</b> , 50, 485-488	0.5	
53	P-151: High Reflectance Blue Phase LCoS with Positive and Negative Alternating Electrode. <i>Digest of Technical Papers SID International Symposium</i> , <b>2019</b> , 50, 1800-1801	0.5	
52	Color holographic display system based on utilization of effective viewing area. <i>Journal of the Society for Information Display</i> , <b>2019</b> , 27, 646-653	2.1	
51	P-73: Depth-enhanced Integral Imaging Display System based on Transmissive Mirror Device. <i>Digest of Technical Papers SID International Symposium</i> , <b>2020</b> , 51, 1619-1622	0.5	
50	P-75: Tabletop Integral Imaging 3D Display with Annular Viewing Zone. <i>Digest of Technical Papers SID International Symposium</i> , <b>2020</b> , 51, 1627-1630	0.5	



49	A single-cell-gap transfective blue-phase liquid crystal display based on fringe in-plane switching electrodes. <i>Journal of the Society for Information Display</i> , <b>2020</b> , 28, 759-766	2.1
48	P-68: Dual-Side Floating Autostereoscopic 3D Display Based on Micro-Prism Array and Lenticular Sheet. <i>Digest of Technical Papers SID International Symposium</i> , <b>2016</b> , 47, 1392-1394	0.5
47	P-80: Color Holographic Magnification System Using Spatial Light Modulators. <i>Digest of Technical Papers SID International Symposium</i> , <b>2016</b> , 47, 1430-1432	0.5
46	P-149: A Polarization-independent Blue Phase Liquid Crystal Lens Array with Multi-electrode. <i>Digest of Technical Papers SID International Symposium</i> , <b>2018</b> , 49, 1725-1727	0.5
45	P-106: Zoom Holographic Display Using Liquid Lens. <i>Digest of Technical Papers SID International Symposium</i> , <b>2018</b> , 49, 1614-1615	0.5
44	Pixel mask-based three-dimensional display with uniform resolution. <i>Optical Engineering</i> , <b>2017</b> , 56, 073105	0.5
43	P-96: Autostereoscopic Three-dimensional Display Based on Sparse Lenticular Lens Sheet. <i>Digest of Technical Papers SID International Symposium</i> , <b>2017</b> , 48, 1610-1612	0.5
42	P-99: Occluded Three-dimensional Object Display Algorithm Using Fourier Spectrum in Integral Imaging. <i>Digest of Technical Papers SID International Symposium</i> , <b>2017</b> , 48, 1621-1623	0.5
41	P-110: A Large-Area Optical Switch Based on Electrowetting. <i>Digest of Technical Papers SID International Symposium</i> , <b>2017</b> , 48, 1673-1675	0.5
40	Round-view autostereoscopic display based on an adaptive subpixel pre-rendering tracking algorithm. <i>Optik</i> , <b>2015</b> , 126, 5566-5569	2.5
39	P-122: Liquid Optical Switch Based on Total Reflection. <i>Digest of Technical Papers SID International Symposium</i> , <b>2015</b> , 46, 1624-1626	0.5
38	P-112: A Wavelength Converter Based on Electrowetting. <i>Digest of Technical Papers SID International Symposium</i> , <b>2015</b> , 46, 1588-1591	0.5
37	P-80: Multiple Orthographic Image Interleaving for Generating Tilted Elemental Image Array with an Arbitrary Angle Directly. <i>Digest of Technical Papers SID International Symposium</i> , <b>2015</b> , 46, 1444-1447	0.5
36	Relationship between age differences and display parameters on visual comfort for autostereoscopic display. <i>Journal of the Society for Information Display</i> , <b>2015</b> , 23, 69-75	2.1
35	P-96: Blue Phase Dual-View Liquid Crystal Display Based on Patterned Electrodes. <i>Digest of Technical Papers SID International Symposium</i> , <b>2015</b> , 46, 1517-1519	0.5
34	P-72: Non-Unified Elemental Image Array Generation Method for Moiré-Reduced Integral Imaging System. <i>Digest of Technical Papers SID International Symposium</i> , <b>2015</b> , 46, 1413-1416	0.5
33	P-142: A Method of Chromatic Aberration Compensation in Holography by using Fourier Transform Principle. <i>Digest of Technical Papers SID International Symposium</i> , <b>2015</b> , 46, 1723-1725	0.5
32	RGB converter based on liquid prism. <i>Journal of the Society for Information Display</i> , <b>2015</b> , 23, 36-40	2.1

- 31 P-71: A 3D/2D Convertible Integral Imaging Display with High Optical Efficiency. *Digest of Technical Papers SID International Symposium*, **2015**, 46, 1410-1412 0.5
- 30 Depth-enhanced integral imaging system based on spatial filtering. *Journal of Information Display*, **2015**, 16, 85-88 4.1
- 29 P-83: Large Depth Integral Imaging Using Plano-Convex Micro-Lens Array and Flat-Panel Array. *Digest of Technical Papers SID International Symposium*, **2014**, 45, 1295-1297 0.5
- 28 P-46: Real-time Computer-Generated Integral Imaging System Based on Multiple Orthographic Frustum Combining. *Digest of Technical Papers SID International Symposium*, **2014**, 45, 1145-1148 0.5
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