

# Peng Chen

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/1690034/peng-chen-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

129  
papers

4,520  
citations

34  
h-index

64  
g-index

133  
ext. papers

5,655  
ext. citations

9.4  
avg, IF

5.69  
L-index

#	Paper	IF	Citations
129	Patterned optical anisotropic film for generation of non-diffracting vortex beams. <i>Applied Physics Letters</i> , <b>2022</b> , 120, 031101	3.4	0
128	Visible and Online Detection of Near-Infrared Optical Vortices via Nonlinear Photonic Crystals (Advanced Optical Materials 1/2022). <i>Advanced Optical Materials</i> , <b>2022</b> , 10, 2270002	8.1	
127	Polarization-dispersive imaging spectrometer for scattering circular dichroism spectroscopy of single chiral nanostructures.. <i>Light: Science and Applications</i> , <b>2022</b> , 11, 64	16.7	2
126	Single-cell reconstruction reveals input patterns and pathways into corticotropin-releasing factor neurons in the central amygdala in mice.. <i>Communications Biology</i> , <b>2022</b> , 5, 322	6.7	
125	Magnetic Anisotropy Control with Curie Temperature above 400 K in a van der Waals Ferromagnet for Spintronic Device.. <i>Advanced Materials</i> , <b>2022</b> , e2201209	24	3
124	Pancharatnam-Berry phase reversal via opposite-chirality-coexisted superstructures.. <i>Light: Science and Applications</i> , <b>2022</b> , 11, 135	16.7	5
123	Schottky Contacts Regularized Linear Regression for Signal Inconsistency Circumvent in Resistive Gas Micro-Nanosensors.. <i>Small Methods</i> , <b>2021</b> , 5, e2101194	12.8	0
122	Approaching the intrinsic exciton physics limit in two-dimensional semiconductor diodes. <i>Nature</i> , <b>2021</b> , 599, 404-410	50.4	7
121	An all-Liquid-Crystal Strategy for Fast Orbital Angular Momentum Encoding and Optical Vortex Steering. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , <b>2021</b> , 1-1	3.8	1
120	Liquid crystal devices for vector vortex beams manipulation and quantum information applications [Invited]. <i>Chinese Optics Letters</i> , <b>2021</b> , 19, 112601	2.2	7
119	Van der Waals epitaxial growth of air-stable CrSe nanosheets with thickness-tunable magnetic order. <i>Nature Materials</i> , <b>2021</b> , 20, 818-825	27	68
118	Tunable band-pass optical vortex processor enabled by wash-out-refill chiral superstructures. <i>Applied Physics Letters</i> , <b>2021</b> , 118, 151102	3.4	8
117	Electrostatic and electrochemical charging mechanisms for electric-double-layer gating media based on a crystalline LaF3 solid electrolyte. <i>APL Materials</i> , <b>2021</b> , 9, 061107	5.7	1
116	Regulation of Cued Fear Expression via Corticotropin-Releasing-Factor Neurons in the Ventral Anteromedial Thalamic Nucleus. <i>Neuroscience Bulletin</i> , <b>2021</b> , 37, 217-228	4.3	0
115	Switchable Second-Harmonic Generation of Airy Beam and Airy Vortex Beam. <i>Advanced Optical Materials</i> , <b>2021</b> , 9, 2001776	8.1	7
114	Highly Selective Synthesis of Monolayer or Bilayer WSe2 Single Crystals by Pre-annealing the Solid Precursor. <i>Chemistry of Materials</i> , <b>2021</b> , 33, 1307-1313	9.6	6
113	Programmable self-propelling actuators enabled by a dynamic helical medium. <i>Science Advances</i> , <b>2021</b> , 7,	14.3	5

112	Graphene quantum dots assisted exfoliation of atomically-thin 2D materials and as-formed 0D/2D van der Waals heterojunction for HER. <i>Carbon</i> , <b>2021</b> , 184, 554-561	10.4	4
111	Smectic Defect Engineering Enabled by Programmable Photoalignment. <i>Advanced Optical Materials</i> , <b>2020</b> , 8, 2000593	8.1	7
110	Liquid-Crystal-Mediated Active Waveguides toward Programmable Integrated Optics. <i>Advanced Optical Materials</i> , <b>2020</b> , 8, 1902033	8.1	6
109	High-order minibands and interband Landau level reconstruction in graphene moiré superlattices. <i>Physical Review B</i> , <b>2020</b> , 102,	3.3	1
108	Planar Terahertz Photonics Mediated by Liquid Crystal Polymers. <i>Advanced Optical Materials</i> , <b>2020</b> , 8, 1902124	8.1	18
107	Prefrontal Cortex Corticotropin-Releasing Factor Neurons Control Behavioral Style Selection under Challenging Situations. <i>Neuron</i> , <b>2020</b> , 106, 301-315.e7	13.9	26
106	Single Bi <sub>2</sub> S <sub>3</sub> /Bi <sub>2</sub> S <sub>3</sub> -xO <sub>x</sub> nanowire photodetector with broadband response from ultraviolet to near-infrared range. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , <b>2020</b> , 120, 114041	3	5
105	Liquid-Crystal-Mediated Geometric Phase: From Transmissive to Broadband Reflective Planar Optics. <i>Advanced Materials</i> , <b>2020</b> , 32, e1903665	24	49
104	Liquid crystal integrated metalens with tunable chromatic aberration. <i>Advanced Photonics</i> , <b>2020</b> , 2, 1	8.1	32
103	Programmable devices based on reversible solid-state doping of two-dimensional semiconductors with superionic silver iodide. <i>Nature Electronics</i> , <b>2020</b> , 3, 630-637	28.4	26
102	Ultrafast growth of large single crystals of monolayer WS and WSe. <i>National Science Review</i> , <b>2020</b> , 7, 737-744	10.8	36
101	Broadband detection of multiple spin and orbital angular momenta via dielectric metasurface. <i>Laser and Photonics Reviews</i> , <b>2020</b> , 14, 2000062	8.3	30
100	Spin-controlled massive channels of hybrid-order Poincaré sphere beams. <i>Applied Physics Letters</i> , <b>2020</b> , 117, 081101	3.4	8
99	Efficient Perovskite Solar Cells with a Novel Aggregation-Induced Emission Molecule as Hole-Transport Material. <i>Solar Rrl</i> , <b>2020</b> , 4, 1900189	7.1	6
98	Preparation of Helical BiVO <sub>4</sub> /Ag/C <sub>3</sub> N <sub>4</sub> for Selective Oxidation of C-H Bond under Visible Light Irradiation. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2019</b> , 7, 17500-17506	8.3	20
97	Light-Activated Liquid Crystalline Hierarchical Architecture Toward Photonics. <i>Advanced Optical Materials</i> , <b>2019</b> , 7, 1900393	8.1	19
96	Chirality invertible superstructure mediated active planar optics. <i>Nature Communications</i> , <b>2019</b> , 10, 251817.4	7.4	63
95	Direct van der Waals epitaxial growth of 1D/2D Sb <sub>2</sub> Se <sub>3</sub> /WS <sub>2</sub> mixed-dimensional p-n heterojunctions. <i>Nano Research</i> , <b>2019</b> , 12, 1139-1145	10	28

94	A Fast-Response and Helicity-Dependent Lens Enabled by Micro-Patterned Dual-Frequency Liquid Crystals. <i>Crystals</i> , <b>2019</b> , 9, 111	2.3	14
93	Ultrafine nanoparticles of W-doped SnO for durable HS sensors with fast response and recovery.. <i>RSC Advances</i> , <b>2019</b> , 9, 11046-11053	3.7	13
92	Boosting Efficiency and Stability of Organic Solar Cells Using Ultralow-Cost BiOCl Nanoplates as Hole Transporting Layers. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2019</b> , 11, 33505-33514	9.5	38
91	Band evolution of two-dimensional transition metal dichalcogenides under electric fields. <i>Applied Physics Letters</i> , <b>2019</b> , 115, 083104	3.4	4
90	Double-Shell and Flower-Like ZnS@ZnO Derived from in Situ Supramolecular Self-Assembly for Selective Aerobic Oxidation of Amines to Imines. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2019</b> , 7, 14203-14209	8.3	26
89	Evolution of orbital angular momentum in a soft quasi-periodic structure with topological defects. <i>Optics Express</i> , <b>2019</b> , 27, 21667-21676	3.3	4
88	Ferroelectric liquid crystal mediated fast switchable orbital angular momentum of light. <i>Optics Express</i> , <b>2019</b> , 27, 36903-36910	3.3	6
87	Cyano-Substituted Head-to-Head Polythiophenes: Enabling High-Performance n-Type Organic Thin-Film Transistors. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2019</b> , 11, 10089-10098	9.5	23
86	Self-Assembled Asymmetric Microlenses for Four-Dimensional Visual Imaging. <i>ACS Nano</i> , <b>2019</b> , 13, 13709-13715	9.6	33
85	Isomerization enabling near-infrared electron acceptors.. <i>RSC Advances</i> , <b>2019</b> , 9, 37287-37291	3.7	2
84	Mechanically-Controllable Strong 2D Ferroelectricity and Optical Properties of Semiconducting BiN Monolayer. <i>ACS Applied Nano Materials</i> , <b>2019</b> , 2, 58-63	5.6	9
83	Photoinduced Liquid Crystal Domain Engineering for Optical Field Control <b>2019</b> , 361-387		1
82	High-performance asymmetric electrodes photodiode based on Sb/WSe <sub>2</sub> heterostructure. <i>Nano Research</i> , <b>2019</b> , 12, 339-344	10	25
81	Fragmentation of twisted light in photon-phonon nonlinear propagation. <i>Applied Physics Letters</i> , <b>2018</b> , 112, 161103	3.4	11
80	Digitalizing Self-Assembled Chiral Superstructures for Optical Vortex Processing. <i>Advanced Materials</i> , <b>2018</b> , 30, 1705865	24	99
79	Soft phonon modes driven huge difference on lattice thermal conductivity between topological semimetal WC and WN. <i>Journal of Chemical Physics</i> , <b>2018</b> , 148, 144706	3.9	7
78	Vortex Airy beams directly generated via liquid crystal q-Airy-plates. <i>Applied Physics Letters</i> , <b>2018</b> , 112, 121101	3.4	33
77	Chemical synthesis of two-dimensional atomic crystals, heterostructures and superlattices. <i>Chemical Society Reviews</i> , <b>2018</b> , 47, 3129-3151	58.5	99

76	Synthesis of Ultrathin Metallic MTe (M = V, Nb, Ta) Single-Crystalline Nanoplates. <i>Advanced Materials</i> , <b>2018</b> , 30, e1801043	24	111
75	Control the orbital angular momentum in third-harmonic generation using quasi-phase-matching. <i>Optics Express</i> , <b>2018</b> , 26, 17563-17570	3.3	9
74	Synthesis of ultrathin two-dimensional nanosheets and van der Waals heterostructures from non-layered ECuI. <i>Npj 2D Materials and Applications</i> , <b>2018</b> , 2,	8.8	21
73	Ultrafast switching of optical singularity eigenstates with compact integrable liquid crystal structures. <i>Optics Express</i> , <b>2018</b> , 26, 28818-28826	3.3	12
72	Parallel Processing OAM Modes Through Liquid Crystal Photoalignment <b>2018</b> ,		1
71	Polymer semiconductors incorporating head-to-head linked 4-alkoxy-5-(3-alkylthiophen-2-yl)thiazole.. <i>RSC Advances</i> , <b>2018</b> , 8, 35724-35734	3.7	5
70	Chemical Vapor Deposition Growth of Single Crystalline CoTe <sub>2</sub> Nanosheets with Tunable Thickness and Electronic Properties. <i>Chemistry of Materials</i> , <b>2018</b> , 30, 8891-8896	9.6	30
69	Perfect Higher-Order Poincaré Sphere Beams from Digitalized Geometric Phases. <i>Physical Review Applied</i> , <b>2018</b> , 10,	4.3	22
68	Liquid-crystal-integrated metadvice: towards active multifunctional terahertz wave manipulations. <i>Optics Letters</i> , <b>2018</b> , 43, 4695-4698	3	34
67	Solution-processable 2D semiconductors for high-performance large-area electronics. <i>Nature</i> , <b>2018</b> , 562, 254-258	50.4	404
66	Two-dimensional plumbum-doped tin diselenide monolayer transistor with high on/off ratio. <i>Nanotechnology</i> , <b>2018</b> , 29, 474002	3.4	22
65	Thickness-Tunable Synthesis of Ultrathin Type-II Dirac Semimetal PtTe Single Crystals and Their Thickness-Dependent Electronic Properties. <i>Nano Letters</i> , <b>2018</b> , 18, 3523-3529	11.5	103
64	Magnetotransport Properties of Graphene Nanoribbons with Zigzag Edges. <i>Physical Review Letters</i> , <b>2018</b> , 120, 216601	7.4	19
63	Smectic Layer Origami via Preprogrammed Photoalignment. <i>Advanced Materials</i> , <b>2017</b> , 29, 1606671	24	30
62	Intrinsic ferromagnetism and quantum anomalous Hall effect in a CoBr monolayer. <i>Physical Chemistry Chemical Physics</i> , <b>2017</b> , 19, 13432-13437	3.6	23
61	Optical field control via liquid crystal photoalignment. <i>Molecular Crystals and Liquid Crystals</i> , <b>2017</b> , 644, 3-11	0.5	4
60	Digitalized Geometric Phases for Parallel Optical Spin and Orbital Angular Momentum Encoding. <i>ACS Photonics</i> , <b>2017</b> , 4, 1333-1338	6.3	69
59	Growth of Single-Crystalline Cadmium Iodide Nanoplates, CdI/MoS (WS, WSe) van der Waals Heterostructures, and Patterned Arrays. <i>ACS Nano</i> , <b>2017</b> , 11, 3413-3419	16.7	45

58	Precisely Aligned Monolayer MoS Epitaxially Grown on h-BN basal Plane. <i>Small</i> , <b>2017</b> , 13, 1603005	11	73
57	Nanoplates: Synthesis of 2D Layered BiI <sub>3</sub> Nanoplates, BiI <sub>3</sub> /WSe <sub>2</sub> van der Waals Heterostructures and Their Electronic, Optoelectronic Properties (Small 38/2017). <i>Small</i> , <b>2017</b> , 13,	11	2
56	Novel heterostructured InN/TiO <sub>2</sub> submicron fibers designed for high performance visible-light-driven photocatalysis. <i>Catalysis Science and Technology</i> , <b>2017</b> , 7, 5105-5112	5.5	20
55	Strain-controlled insulator-metal transition in YTiO <sub>3</sub> /SrTiO <sub>3</sub> superlattices: effect of interfacial reconstruction. <i>Journal of Materials Chemistry C</i> , <b>2017</b> , 5, 9898-9902	7.1	5
54	Graphene-Contacted Ultrashort Channel Monolayer MoS Transistors. <i>Advanced Materials</i> , <b>2017</b> , 29, 1702522	2.7	144
53	Tailoring the photon spin via light-matter interaction in liquid-crystal-based twisting structures. <i>Npj Quantum Materials</i> , <b>2017</b> , 2,	5	6
52	Highly Sensitive MoS Humidity Sensors Array for Noncontact Sensation. <i>Advanced Materials</i> , <b>2017</b> , 29, 1702076	24	223
51	Synthesis of 2D Layered BiI Nanoplates, BiI /WSe van der Waals Heterostructures and Their Electronic, Optoelectronic Properties. <i>Small</i> , <b>2017</b> , 13, 1701034	11	41
50	Robust epitaxial growth of two-dimensional heterostructures, multiheterostructures, and superlattices. <i>Science</i> , <b>2017</b> , 357, 788-792	33.3	388
49	Generation of strong cylindrical vector pulses via stimulated Brillouin amplification. <i>Applied Physics Letters</i> , <b>2017</b> , 110, 141104	3.4	13
48	Modulating PL and electronic structures of MoS <sub>2</sub> /graphene heterostructures via interlayer twisting angle. <i>Applied Physics Letters</i> , <b>2017</b> , 111, 263106	3.4	31
47	Multiple generations of high-order orbital angular momentum modes through cascaded third-harmonic generation in a 2D nonlinear photonic crystal. <i>Optics Express</i> , <b>2017</b> , 25, 11556-11563	3.3	9
46	Terahertz vortex beam generator based on a photopatterned large birefringence liquid crystal. <i>Optics Express</i> , <b>2017</b> , 25, 12349-12356	3.3	62
45	Helicity-dependent forked vortex lens based on photo-patterned liquid crystals. <i>Optics Express</i> , <b>2017</b> , 25, 14059-14064	3.3	14
44	Generating, Separating and Polarizing Terahertz Vortex Beams via Liquid Crystals with Gradient-Rotation Directors. <i>Crystals</i> , <b>2017</b> , 7, 314	2.3	12
43	Examining second-harmonic generation of high-order Laguerre-Gaussian modes through a single cylindrical lens. <i>Optics Letters</i> , <b>2017</b> , 42, 4387-4390	3	12
42	Vortex-controlled morphology conversion of microstructures on silicon induced by femtosecond vector vortex beams. <i>Applied Physics Letters</i> , <b>2017</b> , 111, 141901	3.4	31
41	Generation of Equal-Energy Orbital Angular Momentum Beams via Photopatterned Liquid Crystals. <i>Physical Review Applied</i> , <b>2016</b> , 5,	4.3	46

40	Thermally Induced Graphene Rotation on Hexagonal Boron Nitride. <i>Physical Review Letters</i> , <b>2016</b> , 116, 126101	7.4	103
39	Meta-q-plate for complex beam shaping. <i>Scientific Reports</i> , <b>2016</b> , 6, 25528	4.9	67
38	Observation of Strong Interlayer Coupling in MoS <sub>2</sub> /WS <sub>2</sub> Heterostructures. <i>Advanced Materials</i> , <b>2016</b> , 28, 1950-6	24	172
37	Beam shaping via photopatterned liquid crystals. <i>Liquid Crystals</i> , <b>2016</b> , 43, 2051-2061	2.3	31
36	Fast-response and high-efficiency optical switch based on dual-frequency liquid crystal polarization grating. <i>Optical Materials Express</i> , <b>2016</b> , 6, 597	2.6	32
35	Gate tunable WSe <sub>2</sub> -BP van der Waals heterojunction devices. <i>Nanoscale</i> , <b>2016</b> , 8, 3254-8	7.7	50
34	Optical array generator based on blue phase liquid crystal Dammann grating. <i>Optical Materials Express</i> , <b>2016</b> , 6, 1087	2.6	26
33	The Effect of Twin Grain Boundary Tuned by Temperature on the Electrical Transport Properties of Monolayer MoS <sub>2</sub> . <i>Crystals</i> , <b>2016</b> , 6, 115	2.3	15
32	Integrated and reconfigurable optical paths based on stacking optical functional films. <i>Optics Express</i> , <b>2016</b> , 24, 25510-25514	3.3	14
31	Liquid crystal depolarizer based on photoalignment technology. <i>Photonics Research</i> , <b>2016</b> , 4, 70	6	17
30	Rolling Up a Monolayer MoS <sub>2</sub> Sheet. <i>Small</i> , <b>2016</b> , 12, 3770-4	11	39
29	CdS Nanowires Decorated with Ultrathin MoS <sub>2</sub> Nanosheets as an Efficient Photocatalyst for Hydrogen Evolution. <i>ChemSusChem</i> , <b>2016</b> , 9, 624-30	8.3	194
28	High-quality graphene grown on polycrystalline PtRh <sub>20</sub> alloy foils by low pressure chemical vapor deposition and its electrical transport properties. <i>Applied Physics Letters</i> , <b>2016</b> , 108, 063102	3.4	3
27	Patterning monolayer graphene with zigzag edges on hexagonal boron nitride by anisotropic etching. <i>Applied Physics Letters</i> , <b>2016</b> , 109, 053101	3.4	17
26	Generation of self-healing and transverse accelerating optical vortices. <i>Applied Physics Letters</i> , <b>2016</b> , 109, 121105	3.4	18
25	Copper-coated TiN nanofibers with high electrical conductivity: a new advance in conductive one-dimensional nanostructures. <i>Journal of Materials Chemistry C</i> , <b>2015</b> , 3, 7272-7276	7.1	6
24	Oxygen-octahedral distortion and electronic correlation induced semiconductor gaps in ferrimagnetic double perovskite Ca <sub>2</sub> MReO <sub>6</sub> (M = Cr, Fe). <i>RSC Advances</i> , <b>2015</b> , 5, 63165-63174	3.7	8
23	Gate tunable MoS <sub>2</sub> Black phosphorus heterojunction devices. <i>2D Materials</i> , <b>2015</b> , 2, 034009	5.9	55

22	Arbitrary and reconfigurable optical vortex generation: a high-efficiency technique using director-varying liquid crystal fork gratings. <i>Photonics Research</i> , <b>2015</b> , 3, 133	6	81
21	Polarization-controllable Airy beams generated via a photoaligned director-variant liquid crystal mask. <i>Scientific Reports</i> , <b>2015</b> , 5, 17484	4.9	42
20	Generation of arbitrary vector beams with liquid crystal polarization converters and vector-photoaligned q-plates. <i>Applied Physics Letters</i> , <b>2015</b> , 107, 241102	3.4	84
19	Broadband tunable liquid crystal terahertz waveplates driven with porous graphene electrodes. <i>Light: Science and Applications</i> , <b>2015</b> , 4, e253-e253	16.7	111
18	Crystal and EM structures of human phosphoribosyl pyrophosphate synthase I (PRS1) provide novel insights into the disease-associated mutations. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120304	3.7	6
17	A general route towards defect and pore engineering in graphene. <i>Small</i> , <b>2014</b> , 10, 2280-4	11	42
16	A New Ferroelectric Phase of YMnO <sub>3</sub> Induced by Oxygen-Vacancy Ordering. <i>Journal of the American Ceramic Society</i> , <b>2014</b> , 97, 1264-1268	3.8	9
15	Strain sensors based on chromium nanoparticle arrays. <i>Nanoscale</i> , <b>2014</b> , 6, 3930-3	7.7	68
14	Fabrication of high-quality all-graphene devices with low contact resistances. <i>Nano Research</i> , <b>2014</b> , 7, 1449-1456	10	14
13	A route toward digital manipulation of water nanodroplets on surfaces. <i>ACS Nano</i> , <b>2014</b> , 8, 3955-60	16.7	28
12	Crystal structure of DnaT84-153-dT10 ssDNA complex reveals a novel single-stranded DNA binding mode. <i>Nucleic Acids Research</i> , <b>2014</b> , 42, 9470-83	20.1	11
11	Tunable electroluminescence in planar graphene/SiO <sub>2</sub> memristors. <i>Advanced Materials</i> , <b>2013</b> , 25, 5593-84	8.4	56
10	Carbon-based spintronics. <i>Science China: Physics, Mechanics and Astronomy</i> , <b>2013</b> , 56, 207-221	3.6	14
9	Promising ferrimagnetic double perovskite oxides towards high spin polarization at high temperature. <i>AIP Advances</i> , <b>2013</b> , 3, 012107	1.5	10
8	Electrical Properties of NASICON-type Structured Li <sub>1.3</sub> Al <sub>0.3</sub> Ti <sub>1.7</sub> (PO <sub>4</sub> ) <sub>3</sub> Solid Electrolyte Prepared by 1,2-Propylene glycol-assisted Sol-gel Method. <i>Chinese Journal of Chemical Physics</i> , <b>2012</b> , 25, 703-707	0.9	6
7	Multifunctional Liquid Crystal Device for Grayscale Pattern Display and Holography with Tunable Spectral-Response. <i>Laser and Photonics Reviews</i> , 2100591	8.3	7
6	Analogous Optical Activity in Free Space Using a Single Pancharatnam-Berry Phase Element. <i>Laser and Photonics Reviews</i> , 2100291	8.3	3
5	Visible and Online Detection of Near-Infrared Optical Vortices via Nonlinear Photonic Crystals. <i>Advanced Optical Materials</i> , 2101098	8.1	3



4	Full-Stokes Polarimetry for Visible Light Enabled by an All-Dielectric Metasurface. <i>Advanced Photonics Research</i> ,2100373	1.9	2
3	Simultaneous Realization of Dynamic and Hybrid Multiplexed Holography via Light-Activated Chiral Superstructures. <i>Laser and Photonics Reviews</i> ,2200011	8.3	5
2	3D Engineering of Orbital Angular Momentum Beams via Liquid-Crystal Geometric Phase. <i>Laser and Photonics Reviews</i> ,2200118	8.3	2
1	Spin-Decoupled Transflective Spatial Light Modulations Enabled by a Piecewise-Twisted Anisotropic Monolayer. <i>Advanced Science</i> ,2202424	13.6	6