

# Yu Tian

## List of Publications by Year in descending order

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46  
papers

5,179  
citations

186265  
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214800  
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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Jujuboside a promotes proliferation and neuronal differentiation of APPswe-overexpressing neural stem cells by activating Wnt/ $\beta$ -catenin signaling pathway. <i>Neuroscience Letters</i> , 2022, 772, 136473.	2.1	5
2	Icarisid <sc>ll</sc> rescues cognitive dysfunction via activation of Wnt/ $\beta$ -catenin signaling pathway promoting hippocampal neurogenesis in <sc>APP</sc>/<sc>PS1</sc> transgenic mice. <i>Phytotherapy Research</i> , 2022, 36, 2095-2108.	5.8	11
3	Rapid visualized hydrophobic-force-driving self-assembly towards brilliant photonic crystals. <i>Chemical Engineering Journal</i> , 2021, 420, 127582.	12.7	9
4	Hollow metal halide perovskite nanocrystals with efficient blue emissions. <i>Science Advances</i> , 2020, 6, eaaz5961.	10.3	54
5	Microfluidic printing directing photonic crystal bead 2D code patterns. <i>Journal of Materials Chemistry C</i> , 2018, 6, 2336-2341.	5.5	24
6	A Zero-Dimensional Organic Seesaw-Shaped Tin Bromide with Highly Efficient Strongly Stokes-Shifted Deep-Red Emission. <i>Angewandte Chemie</i> , 2018, 130, 1033-1036.	2.0	58
7	Highly Efficient Spectrally Stable Red Perovskite Light-Emitting Diodes. <i>Advanced Materials</i> , 2018, 30, e1707093.	21.0	184
8	Facile Preparation of Light Emitting Organic Metal Halide Crystals with Near-Unity Quantum Efficiency. <i>Chemistry of Materials</i> , 2018, 30, 2374-2378.	6.7	193
9	Low-Dimensional Organometal Halide Perovskites. <i>ACS Energy Letters</i> , 2018, 3, 54-62.	17.4	528
10	A Zero-Dimensional Organic Seesaw-Shaped Tin Bromide with Highly Efficient Strongly Stokes-Shifted Deep-Red Emission. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 1021-1024.	13.8	219
11	Luminescent zero-dimensional organic metal halide hybrids with near-unity quantum efficiency. <i>Chemical Science</i> , 2018, 9, 586-593.	7.4	467
12	Acid-Induced Activated Cell-Penetrating Peptide-Modified Cholesterol-Conjugated Polyoxyethylene Sorbitol Oleate Mixed Micelles for pH-Triggered Drug Release and Efficient Brain Tumor Targeting Based on a Charge Reversal Mechanism. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 43411-43428.	8.0	39
13	Blue Emitting Single Crystalline Assembly of Metal Halide Clusters. <i>Journal of the American Chemical Society</i> , 2018, 140, 13181-13184.	13.7	183
14	Highly Enhanced Luminescence Performance of LEDs via Controllable Layer-Structured 3D Photonic Crystals and Photonic Crystal Beads. <i>Small Methods</i> , 2018, 2, 1800104.	8.6	32
15	Dendrimer-induced colloids towards robust fluorescent photonic crystal films and high performance WLEDs. <i>Journal of Materials Chemistry C</i> , 2018, 6, 8187-8193.	5.5	28
16	Light-Emitting Diodes: Highly Efficient Spectrally Stable Red Perovskite Light-Emitting Diodes (Adv.) <i>Tj ETQq0 0 0 rgBT/Overlock 10 Tf 5</i>	21.0	9
17	Sunlike White-Light-Emitting Diodes Based on Zero-Dimensional Organic Metal Halide Hybrids. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 30051-30057.	8.0	75
18	Low-Dimensional Organic Tin Bromide Perovskites and Their Photoinduced Structural Transformation. <i>Angewandte Chemie</i> , 2017, 129, 9146-9150.	2.0	42

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19	Low-Dimensional Organic Tin Bromide Perovskites and Their Photoinduced Structural Transformation. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 9018-9022.	13.8	242
20	One-dimensional organic lead halide perovskites with efficient bluish white-light emission. <i>Nature Communications</i> , 2017, 8, 14051.	12.8	623
21	Manganese-Doped One-Dimensional Organic Lead Bromide Perovskites with Bright White Emissions. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 40446-40451.	8.0	101
22	Bulk assembly of organic metal halide nanotubes. <i>Chemical Science</i> , 2017, 8, 8400-8404.	7.4	76
23	Highly Efficient Broadband Yellow Phosphor Based on Zero-Dimensional Tin Mixed-Halide Perovskite. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 44579-44583.	8.0	174
24	Bright Light-Emitting Diodes Based on Organometal Halide Perovskite Nanoplatelets. <i>Advanced Materials</i> , 2016, 28, 305-311.	21.0	463
25	Thermal Imprint Introduced Crystallization of A Solution Processed Subphthalocyanine Thin Film. <i>Advanced Materials Interfaces</i> , 2016, 3, 1600179.	3.7	5
26	A Solution-Processed Organometal Halide Perovskite Hole Transport Layer for Highly Efficient Organic Light-Emitting Diodes. <i>Advanced Electronic Materials</i> , 2016, 2, 1600165.	5.1	25
27	Construction of Ag-doped Zn-In-S quantum dots toward white LEDs and 3D luminescent patterning. <i>RSC Advances</i> , 2016, 6, 47616-47622.	3.6	23
28	A Microscale Perovskite as Single Component Broadband Phosphor for Downconversion White-Light-Emitting Devices. <i>Advanced Optical Materials</i> , 2016, 4, 2009-2015.	7.3	57
29	Fabrication of crack-free photonic crystal films via coordination of microsphere terminated dendrimers and their performance in invisible patterned photonic displays. <i>Journal of Materials Chemistry C</i> , 2016, 4, 8765-8771.	5.5	42
30	Enhanced Optical and Electrical Properties of Polymer-Assisted All-Inorganic Perovskites for Light-Emitting Diodes. <i>Advanced Materials</i> , 2016, 28, 8983-8989.	21.0	326
31	Ultrasensitive responsive photonic crystal films derived from the assembly between similarly charged colloids and substrates towards trace electrolyte sensing. <i>Journal of Materials Chemistry C</i> , 2016, 4, 6750-6755.	5.5	11
32	Fully Printed Halide Perovskite Light-Emitting Diodes with Silver Nanowire Electrodes. <i>ACS Nano</i> , 2016, 10, 1795-1801.	14.6	261
33	Synthesis, characterization and evaluation of tinidazole-loaded mPEG-PDLLA (10/90) <i>in situ</i> gel forming system for periodontitis treatment. <i>Drug Delivery</i> , 2016, 23, 2726-2735.	5.7	5
34	Titelbild: Precise Design of Phosphorescent Molecular Butterflies with Tunable Photoinduced Structural Change and Dual Emission ( <i>Angew. Chem.</i> 33/2015). <i>Angewandte Chemie</i> , 2015, 127, 9553-9553.	2.0	0
35	Precise Design of Phosphorescent Molecular Butterflies with Tunable Photoinduced Structural Change and Dual Emission. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9591-9595.	13.8	85
36	Arginine-stabilized mPEG-PDLLA (50/50) polymeric micelles of docetaxel by electrostatic mechanism for tumor-targeted delivery. <i>Drug Delivery</i> , 2015, 22, 168-181.	5.7	20

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37	Co-delivery of siRNA and paclitaxel into cancer cells by hyaluronic acid modified redox-sensitive disulfide-crosslinked PLGA-PEI nanoparticles. <i>RSC Advances</i> , 2015, 5, 46464-46479.	3.6	26
38	Facile fabrication of structure-tunable bead-shaped hybrid microfibers using a Rayleigh instability guiding strategy. <i>Chemical Communications</i> , 2015, 51, 17525-17528.	4.1	29
39	A facile one-pot synthesis of deep blue luminescent lead bromide perovskite microdisks. <i>Chemical Communications</i> , 2015, 51, 16385-16388.	4.1	131
40	Versatile hydrogel-based nanocrystal microreactors towards uniform fluorescent photonic crystal supraballs. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	1.9	1
41	Tunable Janus colloidal photonic crystal supraballs with dual photonic band gaps. <i>Journal of Materials Chemistry C</i> , 2014, 2, 9431-9438.	5.5	71
42	A Phosphorescent Molecular "Butterfly" that undergoes a Photoinduced Structural Change allowing Temperature Sensing and White Emission. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 10908-10912.	13.8	129
43	Information entropy-based fitting of the disease trajectory of brain ischemia-induced vascular cognitive impairment. <i>Neural Regeneration Research</i> , 2012, 7, 697-702.	3.0	0
44	Analysis of p53 and vascular endothelial growth factor expression in human gallbladder carcinoma for the determination of tumor vascularity. <i>World Journal of Gastroenterology</i> , 2006, 12, 415.	3.3	35
45	Analysis of p53 and vascular endothelial growth factor and its receptor Flk-1 expression in human gallbladder carcinoma for determination of tumor vascularity. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2005, 17, 273-277.	2.2	1
46	Correlation of P-glycoprotein expression with poor vascularization in human gallbladder carcinomas. <i>World Journal of Gastroenterology</i> , 2003, 9, 2817.	3.3	5