

# Houpu Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2250157/publications.pdf>

Version: 2024-02-01

23  
papers

2,530  
citations

304743

22  
h-index

526287

27  
g-index

29  
all docs

29  
docs citations

29  
times ranked

4151  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Integrated "Energy Wire" for both Photoelectric Conversion and Energy Storage. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11977-11980.	13.8	409
2	Developing Polymer Composite Materials: Carbon Nanotubes or Graphene?. <i>Advanced Materials</i> , 2013, 25, 5153-5176.	21.0	398
3	A colour-tunable, weavable fibre-shaped polymer light-emitting electrochemical cell. <i>Nature Photonics</i> , 2015, 9, 233-238.	31.4	372
4	Stretchable, Wearable Dye-Sensitized Solar Cells. <i>Advanced Materials</i> , 2014, 26, 2643-2647.	21.0	227
5	Aligned Carbon Nanotube Sheets for the Electrodes of Organic Solar Cells. <i>Advanced Materials</i> , 2011, 23, 5436-5439.	21.0	168
6	Efficient Dye-Sensitized Photovoltaic Wires Based on an Organic Redox Electrolyte. <i>Journal of the American Chemical Society</i> , 2013, 135, 10622-10625.	13.7	129
7	Wearable Solar Cells by Stacking Textile Electrodes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 6110-6114.	13.8	126
8	Weaving Efficient Polymer Solar Cell Wires into Flexible Power Textiles. <i>Advanced Energy Materials</i> , 2014, 4, 1301750.	19.5	100
9	Quasi-solid-state, coaxial, fiber-shaped dye-sensitized solar cells. <i>Journal of Materials Chemistry A</i> , 2014, 2, 345-349.	10.3	73
10	Flexible electroluminescent fiber fabricated from coaxially wound carbon nanotube sheets. <i>Journal of Materials Chemistry C</i> , 2015, 3, 5621-5624.	5.5	69
11	Polymer photovoltaic wires based on aligned carbon nanotube fibers. <i>Journal of Materials Chemistry</i> , 2012, 22, 23655.	6.7	61
12	A Lithium-Air Battery Stably Working at High Temperature with High Rate Performance. <i>Small</i> , 2018, 14, 1703454.	10.0	44
13	Synthesis of aligned carbon nanotube composite fibers with high performances by electrochemical deposition. <i>Journal of Materials Chemistry A</i> , 2013, 1, 2211-2216.	10.3	39
14	Stable Hydrophobic Ionic Liquid Gel Electrolyte for Stretchable Fiber-Shaped Dye-Sensitized Solar Cell. <i>ChemNanoMat</i> , 2015, 1, 399-402.	2.8	36
15	Conjugated polymer composite artificial muscle with solvent-induced anisotropic mechanical actuation. <i>Journal of Materials Chemistry A</i> , 2014, 2, 17272-17280.	10.3	28
16	Mechanochromic Fibers with Structural Color. <i>ChemPhysChem</i> , 2015, 16, 3761-3768.	2.1	28
17	A Novel Slicing Method for Thin Supercapacitors. <i>Advanced Materials</i> , 2016, 28, 6429-6435.	21.0	28
18	Electric Current Test Paper Based on Conjugated Polymers and Aligned Carbon Nanotubes. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 7776-7780.	13.8	26

#	ARTICLE	IF	CITATIONS
19	A novel carbon nanotube/polymer composite film for counter electrodes of dye-sensitized solar cells. <i>Polymer Chemistry</i> , 2013, 4, 1680.	3.9	25
20	Stable wire-shaped dye-sensitized solar cells based on eutectic melts. <i>Journal of Materials Chemistry A</i> , 2014, 2, 3841.	10.3	23
21	Aligned carbon nanotube/polymer composite film with anisotropic tribological behavior. <i>Journal of Colloid and Interface Science</i> , 2013, 395, 322-325.	9.4	10
22	Controlling ERK Activation Dynamics in Mammary Epithelial Cells with Alternating Electric Fields through Microelectrodes. <i>Nano Letters</i> , 2019, 19, 7526-7533.	9.1	10
23	Intriguing hybrid nanotubes with tunable structures. <i>Chemical Physics Letters</i> , 2011, 516, 204-207.	2.6	4