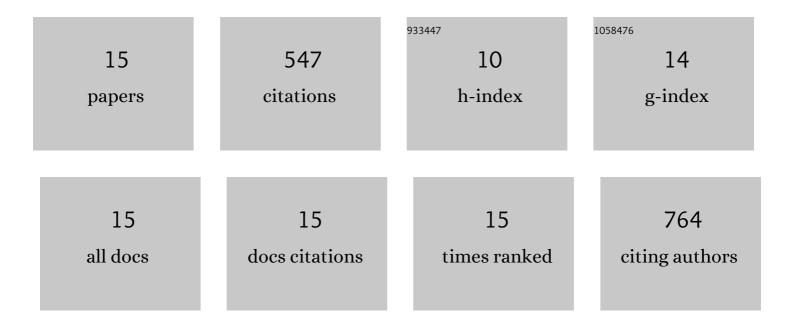
## Fei Liang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2149586/publications.pdf Version: 2024-02-01



FELLIANC

#	Article	IF	CITATIONS
1	A Flexible and Ultra-Highly Sensitive Tactile Sensor through a Parallel Circuit by a Magnetic Aligned Conductive Composite. ACS Nano, 2022, 16, 746-754.	14.6	31
2	Ultraâ€robust stretchable electrode for eâ€skin: In situ assembly using a nanofiber scaffold and liquid metal to mimic waterâ€toâ€net interaction. InformaÄnÃ-Materiály, 2022, 4, .	17.3	47
3	Charge Distribution and Stability of SiO 2 Nanoarray Electret. ChemNanoMat, 2020, 6, 212-217.	2.8	2
4	Stretchable shape-adaptive liquid-solid interface nanogenerator enabled by in-situ charged nanocomposite membrane. Nano Energy, 2020, 69, 104414.	16.0	22
5	A Contactâ€Slidingâ€Triboelectrificationâ€Driven Dynamic Optical Transmittance Modulator for Selfâ€Powered Information Covering and Selective Visualization. Advanced Materials, 2020, 32, e1904988.	21.0	21
6	Ultracomfortable Hierarchical Nanonetwork for Highly Sensitive Pressure Sensor. ACS Nano, 2020, 14, 9605-9612.	14.6	166
7	Highly conductive, stretchable, and breathable epidermal electrode based on hierarchically interactive nano-network. Nanoscale, 2020, 12, 16053-16062.	5.6	26
8	Layerâ€byâ€Layer Assembly of Nanofiber/Nanoparticle Artificial Skin for Strainâ€Insensitive UV Shielding and Visualized UV Detection. Advanced Materials Technologies, 2020, 5, 1900976.	5.8	12
9	Sintering and Electricity Properties of ITO Targets with Bi2O3–ZnO Addition. Powder Metallurgy and Metal Ceramics, 2019, 58, 64-72.	0.8	0
10	Effect of dispersion on visible light transmittance and resistivity of indium tin oxide nanoparticles prepared by cetyltrimethylammonium bromide-assisted coprecipitation method. Journal of Materials Science: Materials in Electronics, 2019, 30, 17963-17971.	2.2	3
11	Selfâ€Powered Electrowetting Valve for Instantaneous and Simultaneous Actuation of Paperâ€Based Microfluidic Assays. Advanced Functional Materials, 2019, 29, 1808974.	14.9	25
12	Triboelectrification-Induced Self-Assembly of Macro-Sized Polymer Beads on a Nanostructured Surface for Self-Powered Patterning. ACS Nano, 2018, 12, 441-447.	14.6	15
13	Photoluminescence properties of hexagonal indium tin oxide nanopowders prepared by solvothermal method. Rare Metals, 2018, 37, 47-53.	7.1	9
14	Highly Robust, Transparent, and Breathable Epidermal Electrode. ACS Nano, 2018, 12, 9326-9332.	14.6	153
15	Sintering, microstructure and electricity properties of ITO targets with Bi 2 O 3 –Nb 2 O 5 addition. Ceramics International, 2017, 43, 5856-5861.	4.8	15