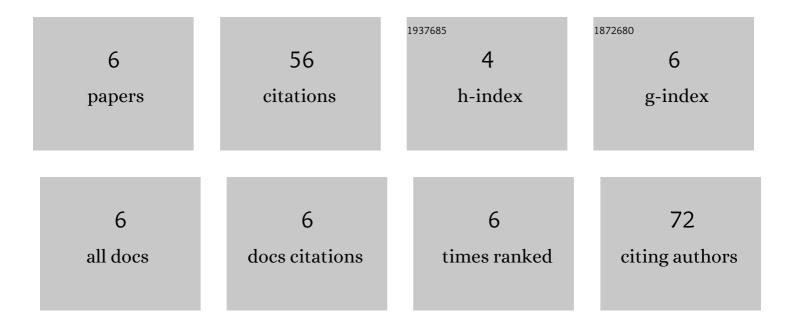
## Xuan Liu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7595830/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Nitrogenâ€doped carbon dots from Kraft lignin waste with inorganic acid catalyst and their brain cell imaging applications. AICHE Journal, 2021, 67, e17132.	3.6	21
2	Dissipative particle dynamic simulation on the assembly and release of siRNA/polymer/gold nanoparticles based polyplex. AICHE Journal, 2018, 64, 810-821.	3.6	13
3	Dopamine sensing with robust carbon nanotube implanted polymer micropillar array electrodes fabricated by coupling micromolding and infiltration coating processes. Electrochimica Acta, 2021, 368, 137632.	5.2	9
4	Flow micropillar array electroporation to enhance size specific transfection to a large population of cells. Bioelectrochemistry, 2020, 132, 107417.	4.6	8
5	Robust three-dimensional nanotube-in-micropillar array electrodes to facilitate size independent electroporation in blood cell therapy. Lab on A Chip, 2021, 21, 4196-4207.	6.0	4
6	Cell Size-Specific Transfection by Micropillar Array Electroporation. Methods in Molecular Biology, 2020, 2050, 3-12.	0.9	1