

# Feiran Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2589738/publications.pdf>

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11  
papers

433  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

755  
citing authors

#	ARTICLE	IF	CITATIONS
1	Programmable Aggregation of Artificial Cells with DNA Signals. ACS Synthetic Biology, 2021, 10, 1268-1276.	3.8	7
2	Mimicking Chemotactic Cell Migration with DNA Programmable Synthetic Vesicles. Nano Letters, 2019, 19, 9138-9144.	9.1	25
3	Local direction change of surface gliding microtubules. Biotechnology and Bioengineering, 2019, 116, 1128-1138.	3.3	1
4	Perovskite nickelates as bio-electronic interfaces. Nature Communications, 2019, 10, 1651.	12.8	33
5	Visible/near-infrared subdiffraction imaging reveals the stochastic nature of DNA walkers. Science Advances, 2017, 3, e1601600.	10.3	45
6	Single-walled carbon nanotubes as optical probes for bio-sensing and imaging. Journal of Materials Chemistry B, 2017, 5, 6511-6522.	5.8	102
7	DNA Walkers as Transport Vehicles of Nanoparticles Along a Carbon Nanotube Track. Methods in Molecular Biology, 2017, 1500, 269-280.	0.9	6
8	DNA Walkerâ€Regulated Cancer Cell Growth Inhibition. ChemBioChem, 2016, 17, 1138-1141.	2.6	20
9	A DNzyme-mediated logic gate for programming molecular capture and release on DNA origami. Chemical Communications, 2016, 52, 8369-8372.	4.1	38
10	Nanomanufacturing of 2D Transition Metal Dichalcogenide Materials Using Self-Assembled DNA Nanotubes. Small, 2015, 11, 5520-5527.	10.0	29
11	Recent progress on DNA based walkers. Current Opinion in Biotechnology, 2015, 34, 56-64.	6.6	127