

# Lisa Tran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6636734/publications.pdf>

Version: 2024-02-01

6  
papers

130  
citations

1477746

6  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Change in Stripes for Cholesteric Shells via Anchoring in Moderation. <i>Physical Review X</i> , 2017, 7, .	2.8	29
2	Templating Interfacial Nanoparticle Assemblies via in Situ Techniques. <i>Langmuir</i> , 2019, 35, 8584-8602.	1.6	27
3	Lassoing saddle splay and the geometrical control of topological defects. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 7106-7111.	3.3	26
4	Shaping nanoparticle fingerprints at the interface of cholesteric droplets. <i>Science Advances</i> , 2018, 4, eaat8597.	4.7	23
5	Swelling Cholesteric Liquid Crystal Shells to Direct the Assembly of Particles at the Interface. <i>ACS Nano</i> , 2020, 14, 5459-5467.	7.3	14
6	Undulation instabilities in cholesteric liquid crystals induced by anchoring transitions. <i>Physical Review Research</i> , 2020, 2, .	1.3	11