

# Lang Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10849465/publications.pdf>

Version: 2024-02-01

8  
papers

1,292  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1911  
citing authors

#	ARTICLE	IF	CITATIONS
1	Re-entrant solidification in polymer-colloid mixtures as a consequence of competing entropic and enthalpic attractions. <i>Nature Materials</i> , 2015, 14, 61-65.	27.5	66
2	Specificity, flexibility and valence of DNA bonds guide emulsion architecture. <i>Soft Matter</i> , 2013, 9, 9816.	2.7	90
3	DNA Patchy Particles. <i>Advanced Materials</i> , 2013, 25, 2779-2783.	21.0	126
4	Cinnamate-based DNA photolithography. <i>Nature Materials</i> , 2013, 12, 747-753.	27.5	43
5	Kinetics of DNA-coated sticky particles. <i>Physical Review E</i> , 2013, 88, 022304.	2.1	22
6	Polygamous particles. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 18731-18736.	7.1	34
7	Topological Interaction by Entangled DNA Loops. <i>Physical Review Letters</i> , 2012, 109, 188301.	7.8	3
8	Colloids with valence and specific directional bonding. <i>Nature</i> , 2012, 491, 51-55.	27.8	908