

# Kai Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10634815/publications.pdf>

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papers

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citations

1684188

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2053705

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docs citations

6  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	Planar Phase Separation of Weak Polyelectrolyte Brushes in Poor Solvent. Journal of Polymer Science, Part B: Polymer Physics, 2017, 55, 370-377.	2.1	6
2	Hydrothermal Synthesis and Processing of Barium Titanate Nanoparticles Embedded in Polymer Films. ACS Applied Materials & Interfaces, 2015, 7, 28640-28646.	8.0	13
3	Enhanced Wettability and Transport Control of Ultrafiltration and Reverse Osmosis Membranes with Grafted Polyelectrolytes. ACS Applied Materials & Interfaces, 2015, 7, 24839-24847.	8.0	22
4	A highly durable silica/polyimide superhydrophobic nanocomposite film with excellent thermal stability and abrasion-resistant performance. Journal of Materials Chemistry A, 2015, 3, 713-718.	10.3	69
5	Preparation and properties of fumed silica/cyanate ester nanocomposites. Chinese Journal of Polymer Science (English Edition), 2012, 30, 530-536.	3.8	8