

# Bo Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2434299/publications.pdf>

Version: 2024-02-01

6  
papers

442  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

959  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-orienting nanocubes for the assembly of plasmonic nanojunctions. <i>Nature Nanotechnology</i> , 2012, 7, 433-437.	31.5	292
2	Plasmonic nanocomposites: polymer-guided strategies for assembling metal nanoparticles. <i>Nanoscale</i> , 2013, 5, 5677.	5.6	84
3	Automated quantitative image analysis of nanoparticle assembly. <i>Nanoscale</i> , 2015, 7, 9793-9805.	5.6	28
4	Designer nanojunctions: orienting shaped nanoparticles within polymer thin-film nanocomposites. <i>Chemical Communications</i> , 2013, 49, 4382-4384.	4.1	27
5	Polymer-directed assembly of colloidal nanoparticle heterojunctions. <i>CrystEngComm</i> , 2014, 16, 9434-9440.	2.6	8
6	Dynamics of nanoparticle assembly from disjointed images of nanoparticle-polymer composites. <i>Physical Review E</i> , 2016, 93, 022501.	2.1	3