

# Xiaoxiao Guo

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13  
papers

895  
citations

10  
h-index

14  
g-index

14  
ext. papers

1,058  
ext. citations

5.9  
avg, IF

3.8  
L-index

#	Paper	IF	Citations
13	Controlling anisotropic thermal properties of graphene aerogel by compressive strain.. <i>Journal of Colloid and Interface Science</i> , <b>2022</b> , 619, 369-376	9.3	2
12	Free-standing graphene aerogel with improved through-plane thermal conductivity after being annealed at high temperature. <i>Journal of Colloid and Interface Science</i> , <b>2021</b> ,	9.3	3
11	A review of carbon-based thermal interface materials: Mechanism, thermal measurements and thermal properties. <i>Materials and Design</i> , <b>2021</b> , 209, 109936	8.1	17
10	Narrative Question Answering with Cutting-Edge Open-Domain QA Techniques: A Comprehensive Study. <i>Transactions of the Association for Computational Linguistics</i> , <b>2021</b> , 9, 1032-1046	5.6	
9	TWEETQA: A Social Media Focused Question Answering Dataset <b>2019</b> ,		10
8	Orange, red, yellow: biosynthesis of azaphilone pigments in fungi. <i>Chemical Science</i> , <b>2017</b> , 8, 4917-4925	9.4	134
7	Bradykinin-related peptides (BRPs) from skin secretions of three genera of phyllomedusine leaf frogs and their comparative pharmacological effects on mammalian smooth muscles. <i>Peptides</i> , <b>2014</b> , 52, 122-33	3.8	10
6	Two peptides, TsAP-1 and TsAP-2, from the venom of the Brazilian yellow scorpion, <i>Tityus serrulatus</i> : evaluation of their antimicrobial and anticancer activities. <i>Biochimie</i> , <b>2013</b> , 95, 1784-94	4.6	79
5	MgAl-Layered Double Hydroxide Films on Muscovite Mica: Epitaxial Growth and Catalytic Activity in Acetone Self-Condensation. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2012</b> , 51, 1275-1280	3.9	11
4	Layered double hydroxide films: synthesis, properties and applications. <i>Chemical Communications</i> , <b>2010</b> , 46, 5197-210	5.8	351
3	One-step hydrothermal crystallization of a layered double hydroxide/alumina bilayer film on aluminum and its corrosion resistance properties. <i>Langmuir</i> , <b>2009</b> , 25, 9894-7	4	147
2	Preparation of layered double hydroxide films with different orientations on the opposite sides of a glass substrate by in situ hydrothermal crystallization. <i>Chemical Communications</i> , <b>2009</b> , 6836-8	5.8	47
1	Highly crystalline activated layered double hydroxides as solid acid-base catalysts. <i>AIChE Journal</i> , <b>2007</b> , 53, 932-940	3.6	84