

# Sun Yunfei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2038820/publications.pdf>

Version: 2024-02-01

12  
papers

270  
citations

933447

10  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

295  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of graphene modified epoxy resin with high thermal conductivity by optimizing the morphology of filler. Applied Thermal Engineering, 2016, 103, 892-900.	6.0	52
2	Progress in ZnO Nanosensors. Sensors, 2021, 21, 5502.	3.8	40
3	Graphene modified Cu-BTC with high stability in water and controllable selective adsorption of various gases. Journal of Alloys and Compounds, 2019, 808, 151721.	5.5	31
4	Graphene and MOFs co-modified composites for high adsorption capacity and photocatalytic performance to remove pollutant under both UV- and visible-light irradiation. Journal of Solid State Chemistry, 2020, 284, 121215.	2.9	30
5	Three-dimensional graphene networks modified photocatalyst with high performance under visible-light irradiation. Materials Letters, 2017, 189, 54-57.	2.6	26
6	Three-dimensional graphene networks and RGO-based counter electrode for DSSCs. RSC Advances, 2019, 9, 15678-15685.	3.6	20
7	High-performance photoanode for dye sensitized solar cells with graphene modified two-layer construction. Materials Letters, 2016, 165, 178-180.	2.6	18
8	Influence from the types of surface functional groups of RGO on the performances of thermal interface materials. RSC Advances, 2017, 7, 55790-55795.	3.6	18
9	Selective adsorption and decomposition of pollutants using RGO-TiO <sub>2</sub> with optimized surface functional groups. RSC Advances, 2018, 8, 31996-32002.	3.6	15
10	Influence from defects of three-dimensional graphene networks on the interface condition between the graphene basal plane and various resins. RSC Advances, 2018, 8, 27811-27817.	3.6	11
11	High <i>n</i> -Hexane Adsorption Capacity of Composite Adsorbents Based on MOFs and Graphene with Various Morphologies. Industrial & Engineering Chemistry Research, 2020, 59, 13744-13754.	3.7	7
12	Graphene aerogel modified TiO <sub>2</sub> photocatalysts with high performances by controllable agglomeration behaviour of TiO <sub>2</sub> nanoparticles. New Journal of Chemistry, 0, , .	2.8	2