

# Hui Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4100253/publications.pdf>

Version: 2024-02-01

6  
papers

241  
citations

1683354

5  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

347  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of a Novel Polymer Nitrification Inhibitor with Acrylic Acid and 3,4-Dimethylpyrazole. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 3307-3311.	2.4	4
2	Shape memory polymer solar cells with active deformation. <i>Advanced Composites and Hybrid Materials</i> , 2021, 4, 957-965.	9.9	31
3	The research status and challenges of shape memory polymer-based flexible electronics. <i>Materials Horizons</i> , 2019, 6, 931-944.	6.4	139
4	A novel low colored and transparent shape memory copolyimide and its durability in space thermal cycling environments. <i>Polymer</i> , 2018, 156, 121-127.	1.8	23
5	Effects of $\hat{\text{I}}^3$ -radiation on the performances of optically transparent shape memory polyimides with a low glass transition temperature. <i>Polymer Degradation and Stability</i> , 2018, 156, 245-251.	2.7	10
6	Study on performances of colorless and transparent shape memory polyimide film in space thermal cycling, atomic oxygen and ultraviolet irradiation environments. <i>Smart Materials and Structures</i> , 2017, 26, 095001.	1.8	34