

# Feng Hu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9902110/publications.pdf>

Version: 2024-02-01

6  
papers

56  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Double-network polyvinyl alcohol composite hydrogel with self-healing and low friction. Journal of Applied Polymer Science, 2022, 139, 51563.	2.6	17
2	Preparation of ultra-high mechanical strength wear-resistant carbon fiber textiles with a PVA/PEG coating. RSC Advances, 2021, 11, 25530-25541.	3.6	14
3	Slow-release lubrication of artificial joints using self-healing polyvinyl alcohol/polyethylene glycol/graphene oxide hydrogel. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 124, 104807.	3.1	14
4	Carbon quantum dots improve the mechanical behavior of polyvinyl alcohol/polyethylene glycol hydrogel. Journal of Applied Polymer Science, 2022, 139, .	2.6	7
5	Improved tribology performances of copper graphite (Cu/C) using a phosphorized oxidization surface obtained with tricresyl phosphate (TCP). Industrial Lubrication and Tribology, 2021, 73, 1028-1036.	1.3	2
6	Lubrication Effect of Polyvinyl Alcohol/Polyethylene Glycol Gel for Artificial Joints. Advances in Materials Science and Engineering, 2021, 2021, 1-12.	1.8	2