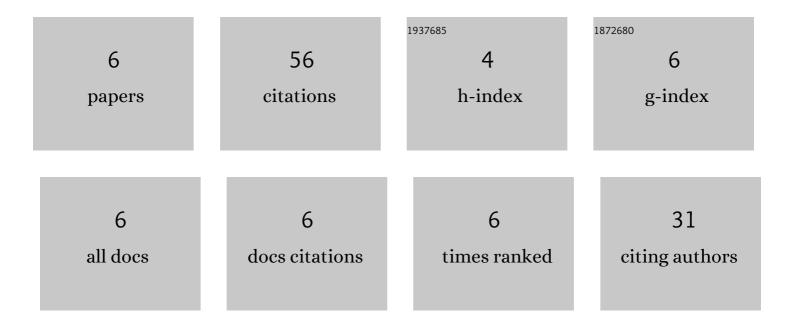
## Feng Hu

## List of Publications by Year in descending order

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FENC HU

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Doubleâ€network polyvinyl alcohol composite hydrogel with selfâ€healing and low friction. Journal of<br>Applied Polymer Science, 2022, 139, 51563.  | 2.6 | 17        |
| 2 | Carbon quantum dots improve the mechanical behavior of polyvinyl alcohol/polyethylene glycol<br>hydrogel. Journal of Applied Polymer Science, 2022, 139, .  | 2.6 | 7         |
| 3 | 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        |
| 4 | 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         |
| 5 | Lubrication Effect of Polyvinyl Alcohol/Polyethylene Glycol Gel for Artificial Joints. Advances in<br>Materials Science and Engineering, 2021, 2021, 1-12.  | 1.8 | 2         |
| 6 | Slow-release lubrication of artificial joints using self-healing polyvinyl alcohol/polyethylene glycol/<br>graphene oxide hydrogel. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 124,<br>104807. | 3.1 | 14        |