## Xue Huang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4598006/publications.pdf

Version: 2024-02-01

|          |                | 1937685      | 1872680        |  |
|----------|----------------|--------------|----------------|--|
| 8        | 145            | 4            | 6              |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 8        | 8              | 8            | 257            |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| # | Article                                                                                                                                                                                                          | IF   | CITATIONS |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Preparation and characterization of a dialdehyde starch crosslinked feather keratin film for food packaging application. RSC Advances, 2015, 5, 27168-27174.                                                     | 3.6  | 76        |
| 2 | Preparation of anisotropic reduced graphene oxide/BN/paraffin composite phase change materials and investigation of their thermal properties. Journal of Materials Science, 2020, 55, 7337-7350.                 | 3.7  | 32        |
| 3 | Low-valence bicomponent (FeO) $<$ sub $>$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$                                                                                                                                | 10.3 | 24        |
| 4 | Thermal Flow Self-Assembled Anisotropic Chemically Derived Graphene Aerogels and Their Thermal Conductivity Enhancement. Nanomaterials, 2019, 9, 1226.                                                           | 4.1  | 7         |
| 5 | Preparation of Anisotropic Aerogels with Pristine Graphene by Heat Flow and Study of Their Effects on Heat Transfer in Paraffin. Nanomaterials, 2019, 9, 1622.                                                   | 4.1  | 2         |
| 6 | C <sub>36</sub> Dimer Fatty Acid-Based Flexible Unsaturated Polyester Resin: Improvement of Properties by Adjusting the Intermolecular Crosslinking Structure. Science of Advanced Materials, 2021, 13, 597-607. | 0.7  | 2         |
| 7 | Effects of the Structure and Composition of Montmorillonite on the Dimerization of Unsaturated Fatty Acids. Journal of the Brazilian Chemical Society, 0, , .                                                    | 0.6  | 1         |
| 8 | A new type of unsaturated polyester resin with epoxy functionalized nanoâ€silica and dimer fatty acid: Preparation and property. Polymers for Advanced Technologies, 0, , .                                      | 3.2  | 1         |