

# Beihan Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10897488/publications.pdf>

Version: 2024-02-01

5  
papers

140  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

141  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Experimental Study on Heat Transfer Enhancement by Using Textile Flap Oscillation. Heat Transfer Engineering, 2022, 43, 503-515.   | 1.9  | 1         |
| 2 | Ultrathin and Ultrasensitive Printed Carbon Nanotube-Based Temperature Sensors Capable of Repeated Uses on Surfaces of Widely Varying Curvatures and Wettabilities. ACS Applied Materials & Interfaces, 2021, 13, 10257-10270. | 8.0  | 28        |
| 3 | Fire-Resistant Structural Material Enabled by an Anisotropic Thermally Conductive Hexagonal Boron Nitride Coating. Advanced Functional Materials, 2020, 30, 1909196.   | 14.9 | 94        |
| 4 | A tapered-gradient coil with outer-wall direct cooling for human brain imaging: A feasibility study. Magnetic Resonance Imaging, 2019, 62, 191-198.  | 1.8  | 1         |
| 5 | Shape-driven arrest of coffee stain effect drives the fabrication of carbon-nanotube-graphene-oxide inks for printing embedded structures and temperature sensors. Nanoscale, 2019, 11, 23402-23415.                           | 5.6  | 16        |