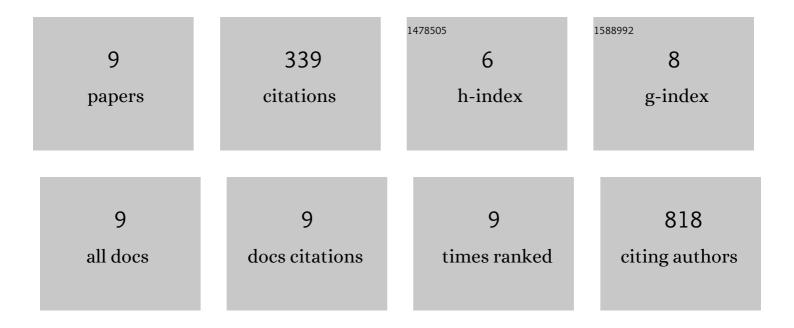
## Pengjun Zhao

List of Publications by Year in descending order

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| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Effect of Zn/Fe co-doping on the microstructure, electrical properties and aging behavior of<br>Co–Mn–Ni–O NTC ceramics. Applied Physics A: Materials Science and Processing, 2022, 128, 1.    | 2.3  | 6         |
| 2 | Wide temperature range negative temperature coefficient thermistor of a Y2O3 modified LaMnO3 bilayer thin film. Journal of Materials Science: Materials in Electronics, 2021, 32, 22003-22012. | 2.2  | 0         |
| 3 | Microstructure and electrical properties of LaMnO3-CaCu3Ti4O12 composite ceramics. Journal of Materials Science: Materials in Electronics, 2021, 32, 21923-21931.                              | 2.2  | 2         |
| 4 | Hydrothermal synthesis and electrical properties of Co–Mn–Fe–Zn–O NTC nanopowder materials.<br>Journal of Materials Science: Materials in Electronics, 2021, 32, 25201-25213.                  | 2.2  | 2         |
| 5 | Insulated Interlayer for Efficient and Photostable Electron-Transport-Layer-Free Perovskite Solar<br>Cells. ACS Applied Materials & Interfaces, 2018, 10, 10132-10140.                         | 8.0  | 32        |
| 6 | Antisolvent with an Ultrawide Processing Window for the Oneâ€Step Fabrication of Efficient and<br>Largeâ€Area Perovskite Solar Cells. Advanced Materials, 2018, 30, e1802763.                  | 21.0 | 130       |
| 7 | Improved carriers injection capacity in perovskite solar cells by introducing A-site interstitial defects.<br>Journal of Materials Chemistry A, 2017, 5, 7905-7911.                            | 10.3 | 99        |
| 8 | Fabrication and properties of Mn1.56Co0.96Ni0.48O4 free-standing ultrathin chips. Ceramics<br>International, 2014, 40, 8405-8409.  | 4.8  | 41        |
| 9 | La2O3-doped 0.6Y2O3–0.4YCr0.5Mn0.5O3 composite NTC ceramics for wide range of temperature sensing. Journal of Alloys and Compounds, 2013, 581, 573-578.  | 5.5  | 27        |