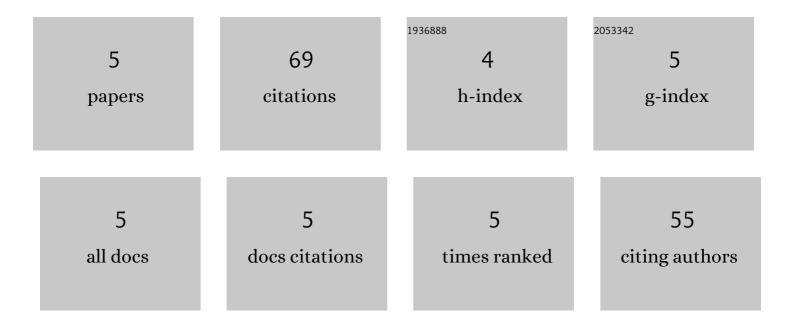
## Mingjun Bai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10273989/publications.pdf Version: 2024-02-01



| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Large magnetocaloric effect in gadolinium borotungstate Gd <sub>3</sub> BWO <sub>9</sub> . Journal of Materials Chemistry C, 2020, 8, 11866-11873.   | 2.7 | 29        |
| 2 | General Synthesis of Layered Rare-Earth Hydroxides (RE = Sm, Eu, Gd, Tb, Dy, Ho, Er, Y) and Direct<br>Exfoliation into Monolayer Nanosheets with High Color Purity. Journal of Physical Chemistry Letters,<br>2021, 12, 10135-10143. | 2.1 | 16        |
| 3 | Superlattice films of semiconducting oxide and rare-earth hydroxide nanosheets for tunable and efficient photoluminescent energy transfer. Nanoscale, 2021, 13, 4551-4561.   | 2.8 | 15        |
| 4 | Rare-earth-doped yttrium oxide nanoplatelets and nanotubes: controllable fabrication, topotactic transformation and upconversion luminescence. CrystEngComm, 2018, 20, 5025-5032.  | 1.3 | 7         |
| 5 | Tb <sup>3+</sup> /Sm <sup>3+</sup> co-doped double perovskite: synthesis, exfoliation and luminescence properties. Chemical Communications, 2022, 58, 6626-6629.   | 2.2 | 2         |