

# Ka H Hong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5695443/publications.pdf>

Version: 2024-02-01

11  
papers

131  
citations

1307366

7  
h-index

1281743

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

185  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Synthesis, Structure and Magnetic Properties of NiFe <sub>3</sub> O <sub>5</sub> . ECS Journal of Solid State Science and Technology, 2022, 11, 013009.               | 0.9 | 4         |
| 2  | Substitutional tuning of electronic phase separation in $\text{Ca}_{1-x}\text{Fe}_x\text{O}_5$ . Physical Review Materials, 2021, 5, .                                | 0.9 | 3         |
| 3  | Dynamical ground state in the XY pyrochlore Yb <sub>2</sub> GaSbO <sub>7</sub> . Npj Quantum Materials, 2021, 6, .  | 1.8 | 4         |
| 4  | Absence of moment fragmentation in the mixed $\text{B}_{1-x}\text{Nd}_x\text{O}_2$ pyrochlore. Physical Review B, 2021, 103, .  | 1.1 | 6         |
| 5  | Van Vleck excitons in $\text{Ca}_2\text{O}_4$ . Physical Review B, 2020, 102, .   | 1.1 | 11        |
| 6  | Spin-orbit excitons in CoO. Physical Review B, 2019, 100, .   | 1.1 | 25        |
| 7  | Cation, magnetic, and charge ordering in MnFe <sub>3</sub> O <sub>5</sub> . Journal of Materials Chemistry C, 2018, 6, 3271-3275.                                     | 2.7 | 14        |
| 8  | Ordered magnetism in the intrinsically decorated $\text{Mn}^{\pm}\text{CoV}_3\text{O}_8$ . Physical Review B, 2018, 98, .   | 1.1 | 16        |
| 9  | Complex Cation and Spin Orders in the High-Pressure Ferrite CoFe <sub>3</sub> O <sub>5</sub> . Inorganic Chemistry, 2018, 57, 14347-14352.                            | 1.9 | 8         |
| 10 | Long range electronic phase separation in CaFe <sub>3</sub> O <sub>5</sub> . Nature Communications, 2018, 9, 2975.  | 5.8 | 22        |
| 11 | Synthesis, Crystal Structure, and Magnetic Properties of MnFe <sub>3</sub> O <sub>5</sub> . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2016, 642, 1355-1358. | 0.6 | 17        |