

Yen-Hua Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/209910/publications.pdf>

Version: 2024-02-01

12
papers

395
citations

1307594

7
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

667
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Kinetic study on removal of copper(II) using goethite and hematite nano-photocatalysts. Journal of Colloid and Interface Science, 2010, 347, 277-281. | 9.4 | 188 |
| 2 | Amine modification on kaolinites to enhance CO ₂ adsorption. Journal of Colloid and Interface Science, 2014, 436, 47-51. | 9.4 | 54 |
| 3 | Kinetic study of Cu(II) adsorption on nanosized BaTiO ₃ and SrTiO ₃ photocatalysts. Journal of Hazardous Materials, 2011, 185, 168-173. | 12.4 | 49 |
| 4 | High-pressure Raman study on the series. Solid State Communications, 2009, 149, 2050-2052. | 1.9 | 35 |
| 5 | In situ Raman spectroscopy on kerogen at high temperatures and high pressures. Physics and Chemistry of Minerals, 2010, 37, 593-600. | 0.8 | 22 |
| 6 | Raman spectroscopy and X-ray diffraction studies on celestite. Physica B: Condensed Matter, 2010, 405, 4386-4388. | 2.7 | 14 |
| 7 | Using the high-temperature phase transition of iron sulfide minerals as an indicator of fault slip temperature. Scientific Reports, 2019, 9, 7950. | 3.3 | 13 |
| 8 | Phase transition of iron sulphide minerals under hydrothermal conditions and magnetic investigations. Physics and Chemistry of Minerals, 2018, 45, 27-38. | 0.8 | 5 |
| 9 | Phase transition pathway of hydrothermal zeolite synthesis. Physics and Chemistry of Minerals, 2021, 48, 1. | 0.8 | 5 |
| 10 | Study of Cr(VI) adsorption onto magnetite nanoparticles using synchrotron-based X-ray absorption spectroscopy. Physics and Chemistry of Minerals, 2018, 45, 907-913. | 0.8 | 4 |
| 11 | Magnetic Properties of Sedimentary Smythite (Fe ₉ S ₁₁). Journal of Geophysical Research: Solid Earth, 2020, 125, e2019JB018812. | 3.4 | 4 |
| 12 | Nano-ilmenite with Dual Functions of Photocatalysis and Adsorption. Jom, 2018, 70, 1924-1928. | 1.9 | 2 |