

# Jing-Yao Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/52578/publications.pdf>

Version: 2024-02-01

9  
papers

37  
citations

2258059

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1872680

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| # | ARTICLE                                                                                                                                                                                                   | IF   | CITATIONS |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Light oxygen isotopes in mantle-derived magmas reflect assimilation of sub-continental lithospheric mantle material. <i>Nature Communications</i> , 2021, 12, 6295.                                       | 12.8 | 11        |
| 2 | Ilmenite as a recorder of kimberlite history from mantle to surface: examples from Indian kimberlites. <i>Mineralogy and Petrology</i> , 2018, 112, 569-581.                                              | 1.1  | 6         |
| 3 | Styles of Alteration of Ti Oxides of the Kimberlite Groundmass: Implications on the Petrogenesis and Classification of Kimberlites and Similar Rocks. <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 51. | 2.0  | 5         |
| 4 | Accurate and Efficient SIMS Oxygen Isotope Analysis of Composition-Variable Minerals: Online Matrix Effect Calibration for Dolomite. <i>Analytical Chemistry</i> , 2022, 94, 7944-7951.                   | 6.5  | 5         |
| 5 | A New Kaolin Deposit in Western Africa: Mineralogical and Compositional Features of Kaolinite from Caluquembe (Angola). <i>Clays and Clay Minerals</i> , 2019, 67, 228-243.                               | 1.3  | 4         |
| 6 | Sandstone-Hosted Uranium Deposits as a Possible Source for Critical Elements: The Eureka Mine Case, Castell-Estacó, Catalonia. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 34.                       | 2.0  | 3         |
| 7 | Vermiculite expansion through non-artificial processes in pyroclastic carbonatites from Catanda (Angola). <i>Clay Minerals</i> , 2016, 51, 747-762.                                                       | 0.6  | 1         |
| 8 | Ilmenite generations in kimberlite from Banankoro, Guinea Conakry. <i>Neues Jahrbuch Fur Mineralogie, Abhandlungen</i> , 2018, 195, 191-204.                                                              | 0.3  | 1         |
| 9 | Magma Mingling in Kimberlites: Evidence from the Groundmass Cocrystallization of Two Spinel-Group Minerals. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 829.                                         | 2.0  | 1         |