## Ke-Liang Zhao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5173391/publications.pdf

Version: 2024-02-01

933447 794594 19 512 10 19 citations h-index g-index papers 19 19 19 460 docs citations times ranked citing authors all docs

| #  | Article                                                                                                                                                                                                     | IF   | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1  | Origin and spread of wheat in China. Quaternary Science Reviews, 2013, 72, 108-111.                                                                                                                         | 3.0  | 170       |
| 2  | 5,200-year-old cereal grains from the eastern Altai Mountains redate the trans-Eurasian crop exchange. Nature Plants, 2020, 6, 78-87.                                                                       | 9.3  | 131       |
| 3  | Impact of agriculture on an oasis landscape during the late Holocene: Palynological evidence from the Xintala site in Xinjiang, NW China. Quaternary International, 2013, 311, 81-86.                       | 1.5  | 38        |
| 4  | Climatic variations over the last 4000calyr BP in the western margin of the Tarim Basin, Xinjiang, reconstructed from pollen data. Palaeogeography, Palaeoclimatology, Palaeoecology, 2012, 321-322, 16-23. | 2.3  | 26        |
| 5  | Evolution of prehistoric dryland agriculture in the arid and semi-arid transition zone in northern China. PLoS ONE, 2018, 13, e0198750.                                                                     | 2.5  | 18        |
| 6  | Modern pollen and vegetation relationships in the Yili Basin, Xinjiang, NW China. Science Bulletin, 2013, 58, 4133-4142.                                                                                    | 1.7  | 16        |
| 7  | Holocene vegetation succession and responses to climate change in the northern sector of Northeast China. Science China Earth Sciences, 2016, 59, 1390-1400.                                                | 5.2  | 15        |
| 8  | Innovative ochre processing and tool use in China 40,000 years ago. Nature, 2022, 603, 284-289.                                                                                                             | 27.8 | 14        |
| 9  | Wood types and human impact between 4300 and 2400 yr BP in the Hexi Corridor, NW China, inferred from charcoal records. Holocene, 2018, 28, 629-639.                                                        | 1.7  | 13        |
| 10 | Palynological Evidence of Late Holocene Paleoâ€Monsoon in Eastern Pamir. Geophysical Research Letters, 2019, 46, 10015-10023.                                                                               | 4.0  | 13        |
| 11 | Prehistoric agriculture and social structure in the southwestern Tarim Basin: multiproxy analyses at Wupaer. Scientific Reports, 2020, 10, 14235.                                                           | 3.3  | 13        |
| 12 | Increased winter-spring precipitation from the last glaciation to the Holocene inferred from a l´13Corg record from Yili Basin (Xinjiang, NW China). Science China Earth Sciences, 2019, 62, 1125-1137.     | 5.2  | 11        |
| 13 | The quantitative reconstruction of temperature and precipitation in the Guanzhong Basin of the southern Loess Plateau between 6200 BP and 5600 BP. Holocene, 2016, 26, 1200-1207.                           | 1.7  | 8         |
| 14 | Forest cover and composition on the Loess Plateau during the Middle to Late-Holocene: Integrating wood charcoal analyses. Holocene, 2021, 31, 38-49.                                                        | 1.7  | 7         |
| 15 | Relationship Between C <sub>4</sub> Biomass and C <sub>4</sub> Agriculture During the Holocene and its Implications for Millet Domestication in Northeast China. Geophysical Research Letters, 2021, 48, .  | 4.0  | 6         |
| 16 | Fruit collection and early evidence for horticulture in the Hexi Corridor, NW China, based on charcoal evidence. Vegetation History and Archaeobotany, 2019, 28, 187-197.                                   | 2.1  | 5         |
| 17 | Pastoralism and Millet Cultivation During the Bronze Age in the Temperate Steppe Region of Northern China. Frontiers in Earth Science, 2021, 9, .                                                           | 1.8  | 4         |
| 18 | Holocene Vegetation Succession and Response to Climate Change on the South Bank of the Heilongjiang-Amur River, Mohe County, Northeast China. Advances in Meteorology, 2016, 2016, 1-11.                    | 1.6  | 2         |

| #  | Article                                                                                                                                                                                            | IF  | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Human occupation, slash-burning and vegetation response from the final Pleistocene to the middle Holocene, Daling River basin, NE China. Review of Palaeobotany and Palynology, 2020, 275, 104158. | 1.5 | 2         |