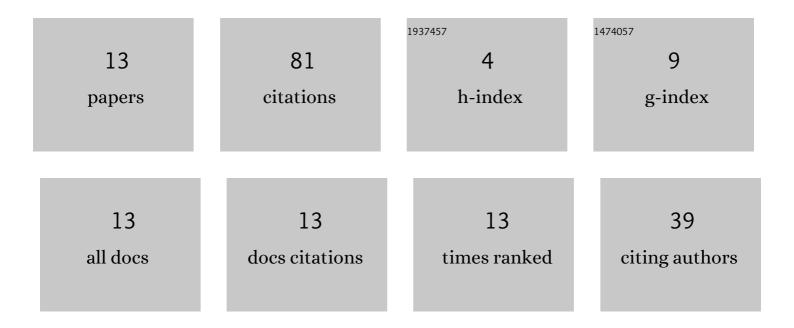
Keming Yang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6125575/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Predicting Copper and Lead Concentration in Crops Using Reflectance Spectroscopy Associated With Intrinsic Wavelength-Scale Decomposition Spectral Transformation. IEEE Access, 2022, 10, 52258-52272. | 2.6 | 1 |
| 2 | The New Hyperspectral Analysis Method for Distinguishing the Types of Heavy Metal Copper and Lead Pollution Elements. International Journal of Environmental Research and Public Health, 2022, 19, 7755. | 1.2 | 2 |
| 3 | Discrimination of heavy metal crop contamination using measurements of leaf spectra. Remote Sensing Letters, 2021, 12, 278-285. | 0.6 | 4 |
| 4 | A new method that combines spectral indexes and Naive Bayes to distinguish heavy metal pollution in crops. Remote Sensing Letters, 2021, 12, 666-673. | 0.6 | 4 |
| 5 | Using the Hilbert–Huang spectrum transformation to estimate soil lead concentration. Remote Sensing Letters, 2021, 12, 768-777. | 0.6 | 1 |
| 6 | A spectral characteristic analysis method for distinguishing heavy metal pollution in crops: VMD-PCA-SVM. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 255, 119649. | 2.0 | 20 |
| 7 | Spectral Characteristics and the Study of Pollution Degree of Maize Leaves Under Copper and Lead Stress. Journal of the Indian Society of Remote Sensing, 2020, 48, 21-33. | 1.2 | 11 |
| 8 | The Monitoring of the Pollution Degree of Maize Under Copper Stress. Journal of the Indian Society of Remote Sensing, 2020, 48, 363-371. | 1.2 | 2 |
| 9 | A novel spectral analysis method for distinguishing heavy metal stress of maize due to copper and lead: RDA and EMD-PSD. Ecotoxicology and Environmental Safety, 2020, 206, 111211. | 2.9 | 23 |
| 10 | Using the characteristic parameters of Hilbert marginal spectrum for indirectly estimating copper content in maize leaves under copper stress. Remote Sensing Letters, 2019, 10, 1067-1076. | 0.6 | 1 |
| 11 | A new vegetation heavy metal pollution index for detecting the pollution degree of different varieties of maize under copper stress. Remote Sensing Letters, 2019, 10, 469-477. | 0.6 | 5 |
| 12 | Development of a new heavy metal vegetation index for improving monitoring of copper and lead concentration in corn. European Journal of Remote Sensing, 2019, 52, 632-639. | 1.7 | 5 |
| 13 | Study on Heavy Metal in Soil Based on Spectral Second-Order Differential Gabor Transform. Journal of the Indian Society of Remote Sensing, 2019, 47, 629-638. | 1.2 | 2 |