

# Li Xue

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4088242/publications.pdf>

Version: 2024-02-01

8  
papers

170  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

294  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Rotenone-induced necrosis in insect cells via the cytoplasmic membrane damage and mitochondrial dysfunction. <i>Pesticide Biochemistry and Physiology</i> , 2021, 173, 104801.   | 3.6  | 15        |
| 2 | Remote sensing image matching featured by the optimal entropy classification. <i>Journal of Applied Remote Sensing</i> , 2021, 15, .   | 1.3  | 2         |
| 3 | A Microfluidic Biosensor Based on Magnetic Nanoparticle Separation, Quantum Dots Labeling and MnO <sub>2</sub> Nanoflower Amplification for Rapid and Sensitive Detection of Salmonella Typhimurium. <i>Micromachines</i> , 2020, 11, 281. | 2.9  | 40        |
| 4 | A colorimetric immunosensor for determination of foodborne bacteria using rotating immunomagnetic separation, gold nanorod indication, and click chemistry amplification. <i>Mikrochimica Acta</i> , 2020, 187, 197.                       | 5.0  | 24        |
| 5 | The crystal structure of poly[triaqua-bis(1/4<sub>3</sub>-2,5-dihydroxyterephthalato-1 <sup>2</sup> <sup>4</sup>) Tj ETQq1 1 0.784314 rgBT /Over<br>Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 259-260.         | 0.3  | 1         |
| 6 | A capillary biosensor for rapid detection of Salmonella using Fe-nanocluster amplification and smart phone imaging. <i>Biosensors and Bioelectronics</i> , 2019, 127, 142-149.   | 10.1 | 51        |
| 7 | An automatic shadow detection method for high-resolution remote sensing imagery based on polynomial fitting. <i>International Journal of Remote Sensing</i> , 2019, 40, 2986-3007.   | 2.9  | 11        |
| 8 | An enzyme-free biosensor for sensitive detection of <i>Salmonella</i> using curcumin as signal reporter and click chemistry for signal amplification. <i>Theranostics</i> , 2018, 8, 6263-6273.  | 10.0 | 26        |