

# 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

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citations

1478505

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1588992

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all docs

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docs citations

8  
times ranked

294  
citing authors

#	ARTICLE	IF	CITATIONS
1	A capillary biosensor for rapid detection of Salmonella using Fe-nanocluster amplification and smart phone imaging. Biosensors and Bioelectronics, 2019, 127, 142-149.	10.1	51
2	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. Micromachines, 2020, 11, 281.	2.9	40
3	An enzyme-free biosensor for sensitive detection of <i>Salmonella</i> using curcumin as signal reporter and click chemistry for signal amplification. Theranostics, 2018, 8, 6263-6273.	10.0	26
4	A colorimetric immunosensor for determination of foodborne bacteria using rotating immunomagnetic separation, gold nanorod indication, and click chemistry amplification. Mikrochimica Acta, 2020, 187, 197.	5.0	24
5	Rotenone-induced necrosis in insect cells via the cytoplasmic membrane damage and mitochondrial dysfunction. Pesticide Biochemistry and Physiology, 2021, 173, 104801.	3.6	15
6	An automatic shadow detection method for high-resolution remote sensing imagery based on polynomial fitting. International Journal of Remote Sensing, 2019, 40, 2986-3007.	2.9	11
7	Remote sensing image matching featured by the optimal entropy classification. Journal of Applied Remote Sensing, 2021, 15, .	1.3	2
8	The crystal structure of poly[triaqua-bis( $\frac{1}{4}$ -2,5-dihydroxyterephthalato- $\mu^4$ ) Tj ETQq0 0 0 rgBT /Overlock 10 T Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 259-260.	0.3	1