

# Chaozheng Zhang

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8936276/chaozheng-zhang-publications-by-citations.pdf>  
**Version:** 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11 papers	79 citations	6 h-index	8 g-index
11 ext. papers	112 ext. citations	3.3 avg, IF	2.25 L-index

#	Paper	IF	Citations
11	Label-Free Electrochemical Detection of Tetracycline by an Aptamer Nano-Biosensor. <i>Analytical Letters</i> , <b>2012</b> , 45, 986-992	2.2	31
10	Anti-cancer activity of Conyza blinii saponin against cervical carcinoma through MAPK/TGF- $\beta$ /Nrf2 signaling pathways. <i>Journal of Ethnopharmacology</i> , <b>2020</b> , 251, 112503	5	13
9	Mechanism for the depolymerization of cellulose under alkaline conditions. <i>Journal of Molecular Modeling</i> , <b>2018</b> , 24, 124	2	7
8	Determination of sulfonate ester genotoxic impurities in imatinib mesylate by gas chromatography with mass spectrometry. <i>Journal of Separation Science</i> , <b>2016</b> , 39, 3558-63	3.4	7
7	Analysis of Short-Chain Fatty Acids in Fecal Samples by Headspace-Gas Chromatography. <i>Chromatographia</i> , <b>2018</b> , 81, 1317-1323	2.1	6
6	Biological detoxification of fumonisin by a novel carboxylesterase from Sphingomonadales bacterium and its biochemical characterization. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 169, 18-27	7.9	6
5	Gas Chromatography Detection Protocol of Short-chain Fatty Acids in Mice Feces. <i>Bio-protocol</i> , <b>2020</b> , 10, e3672	0.9	4
4	Rapid Detection of Short-Chain Fatty Acids in Biological Samples. <i>Chromatographia</i> , <b>2020</b> , 83, 305-310	2.1	2
3	Increasing chitosanase production in by a novel mutagenesis and screen method. <i>Bioengineered</i> , <b>2021</b> , 12, 266-277	5.7	2
2	Electric Field Assisted Technology for Improving the Screening and Application of a Thiophene-Biodegrading Strain. <i>Energy &amp; Fuels</i> , <b>2018</b> , 32, 12495-12500	4.1	1
1	Determination of Bile Acids in Rat Cecal Contents by LCMS. <i>Chromatographia</i> , <b>2017</b> , 80, 1733-1739	2.1	0