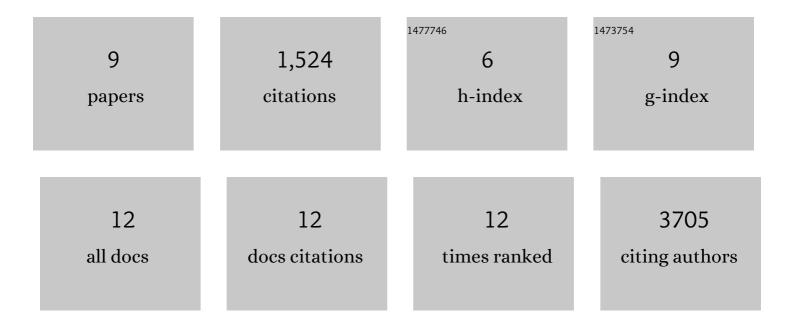
Yongchen Zhang

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Development and clinical application of a rapid IgMâ€IgG combined antibody test for SARSâ€CoVâ€2 infection diagnosis. Journal of Medical Virology, 2020, 92, 1518-1524. | 2.5 | 1,357 |
| 2 | SARS-CoV-2 neutralizing antibody levels are correlated with severity of COVID-19 pneumonia. Biomedicine and Pharmacotherapy, 2020, 130, 110629. | 2.5 | 55 |
| 3 | Enzyme-free electrochemical biosensor based on double signal amplification strategy for the ultra-sensitive detection of exosomal microRNAs in biological samples. Talanta, 2020, 219, 121242. | 2.9 | 37 |
| 4 | A virus-derived microRNA-like small RNA serves as a serum biomarker to prioritize the COVID-19 patients at high risk of developing severe disease. Cell Discovery, 2021, 7, 48. | 3.1 | 26 |
| 5 | A fluorometric method for determination of the activity of T4 polynucleotide kinase by using a DNA-templated silver nanocluster probe. Mikrochimica Acta, 2019, 186, 48. | 2.5 | 25 |
| 6 | Highly sensitive electrochemical analysis of telomerase activity based on magnetic bead separation and exonuclease III-aided target recycling amplification. Bioelectrochemistry, 2019, 130, 107341. | 2.4 | 10 |
| 7 | A highly sensitive electrochemical sensor based on DNA Y-Junction for detection of estrogen receptor using target protein protection strategy. Analytica Chimica Acta, 2019, 1086, 110-115. | 2.6 | 8 |
| 8 | The <i>MMP-1</i> Gene rs1799750 Polymorphism Is Associated with Breast Cancer Risk. Genetic Testing and Molecular Biomarkers, 2021, 25, 496-503. | 0.3 | 4 |
| 9 | Highly sensitive detection of Smoothened based on the drug binding and rolling cycle amplification. Analytical and Bioanalytical Chemistry, 2019, 411, 5721-5727. | 1.9 | Ο |