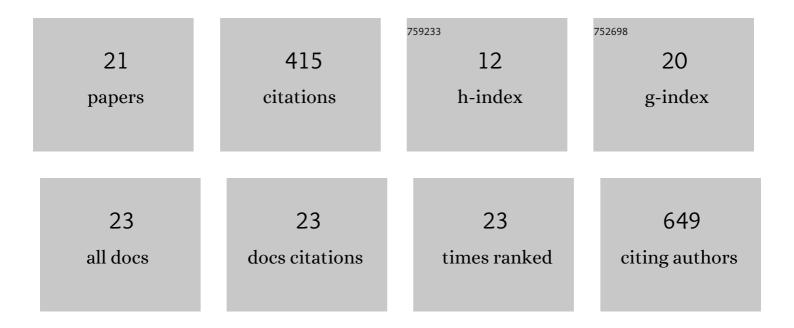
Yongcan Guo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7166155/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Ethanol promoting the upregulation of C-X-C Motif Chemokine Ligand 1ï¼^CXCL1) and C-X-C Motif Chemokine Ligand 6ï¼^CXCL6) in models of early alcoholic liver disease. Bioengineered, 2022, 13, 4688-470	$1.^{3.2}$	7
2	A nanoprobe for fluorescent monitoring of microRNA and targeted delivery of drugs. RSC Advances, 2021, 11, 8871-8878.	3.6	15
3	Integrated Analyses Identify Key Molecules and Reveal the Potential Mechanism of miR-182-5p/FOXO1 Axis in Alcoholic Liver Disease. Frontiers in Medicine, 2021, 8, 767584.	2.6	9
4	Identification of genes related to lowâ€grade glioma progression and prognosis based on integrated transcriptome analysis. Journal of Cellular Biochemistry, 2020, 121, 3099-3111.	2.6	23
5	The value of microRNAs as the novel biomarkers for colorectal cancer diagnosis: A meta-analysis. Pathology Research and Practice, 2020, 216, 153130.	2.3	11
6	Evaluation of the diagnostic accuracy of des-gamma-carboxy prothrombin and alpha-fetoprotein alone or in combination for hepatocellular carcinoma: A systematic review and meta-analysis. Surgical Oncology, 2020, 34, 245-255.	1.6	5
7	Identification of Circulating MicroRNAs as a Promising Diagnostic Biomarker for Cervical Intraepithelial Neoplasia and Early Cancer: A Meta-Analysis. BioMed Research International, 2020, 2020, 1-14.	1.9	10
8	Analysis of drug-resistance-associated mutations and genetic barriers in hepatitis C virus NS5B sequences in China. Archives of Virology, 2020, 165, 2013-2020.	2.1	1
9	Identification of key genes, MicroRNAs and potentially regulated pathways in alcoholic hepatitis by integrative analysis. Gene, 2019, 720, 144035.	2.2	12
10	Fluorometric determination of microRNA by using an entropy-driven three-dimensional DNA walking machine based on a catalytic hairpin assembly reaction on polystyrene microspheres. Mikrochimica Acta, 2019, 186, 574.	5.0	16
11	Simultaneous colorimetric determination of acute myocardial infarction biomarkers by integrating self-assembled 3D gold nanovesicles into a multiple immunosorbent assay. Mikrochimica Acta, 2019, 186, 138.	5.0	26
12	The Diagnostic Value of MicroRNAs as a Biomarker for Hepatocellular Carcinoma: A Meta-Analysis. BioMed Research International, 2019, 2019, 1-14.	1.9	9
13	A novel cytosensor based on Pt@Ag nanoflowers and AuNPs/Acetylene black for ultrasensitive and highly specific detection of Circulating Tumor Cells. Biosensors and Bioelectronics, 2018, 104, 72-78.	10.1	74
14	Portable and sensitive detection of DNA based on personal glucose meters and nanogold-functionalized PAMAM dendrimer. Sensors and Actuators B: Chemical, 2018, 272, 118-126.	7.8	23
15	Analogous modified DNA probe and immune competition method-based electrochemical biosensor for RNA modification. Biosensors and Bioelectronics, 2018, 114, 72-77.	10.1	33
16	A target-triggered biosensing platform for detection of HBV DNA based on DNA walker and CHA. Analytical Biochemistry, 2018, 554, 16-22.	2.4	20
17	High-Discrimination Factor Nanosensor Based on Tetrahedral DNA Nanostructures and Gold Nanoparticles for Detection of MiRNA-21 in Live Cells. Theranostics, 2018, 8, 2424-2434.	10.0	17
18	An enzyme free electrochemical biosensor for sensitive detection of miRNA with a high discrimination factor by coupling the strand displacement reaction and catalytic hairpin assembly recycling. Analyst, The, 2017, 142, 4116-4123.	3.5	21

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19	Phylogenetic analysis of HCV subgenotypes in patients from Sichuan province in China based on the NS5B region. International Journal of Molecular Medicine, 2015, 36, 1028-1034.	4.0	6
20	Development of Magnetic Capture Hybridization and Quantitative Polymerase Chain Reaction for Hepatitis B Virus Covalently Closed Circular DNA. Hepatitis Monthly, 2015, 15, e23729.	0.2	12
21	RNA interference suppressing PLCE1 gene expression decreases invasive power of human bladder cancer T24 cell line. Cancer Genetics and Cytogenetics, 2010, 200, 110-119.	1.0	65