

# Sha Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/947958/publications.pdf>

Version: 2024-02-01

16  
papers

315  
citations

1163117

8  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

368  
citing authors

#	ARTICLE	IF	CITATIONS
1	A label-free electrochemical biosensor for microRNAs detection based on DNA nanomaterial by coupling with Y-shaped DNA structure and non-linear hybridization chain reaction. <i>Biosensors and Bioelectronics</i> , 2019, 126, 657-663.	10.1	75
2	Streptavidin-functionalized terahertz metamaterials for attomolar exosomal microRNA assay in pancreatic cancer based on duplex-specific nuclease-triggered rolling circle amplification. <i>Biosensors and Bioelectronics</i> , 2021, 188, 113314.	10.1	51
3	Strand displacement-triggered G-quadruplex/rolling circle amplification strategy for the ultra-sensitive electrochemical sensing of exosomal microRNAs. <i>Mikrochimica Acta</i> , 2020, 187, 172.	5.0	44
4	Post-sequelae one year after hospital discharge among older COVID-19 patients: A multi-center prospective cohort study. <i>Journal of Infection</i> , 2022, 84, 179-186.	3.3	31
5	Evaluation of the efficacy of steroid therapy on acute liver failure. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 3121-3129.	1.8	30
6	Changing etiologies and outcome of liver failure in Southwest China. <i>Virology Journal</i> , 2016, 13, 89.	3.4	25
7	3D DNA nanonet structure coupled with target-catalyzed hairpin assembly for dual-signal synergistically amplified electrochemical sensing of circulating microRNA. <i>Analytica Chimica Acta</i> , 2020, 1122, 39-47.	5.4	21
8	Short- and long-term prognosis of glycemic control in COVID-19 patients with type 2 diabetes. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2022, 115, 131-139.	0.5	17
9	A multiplexed circulating tumor DNA detection platform engineered from 3D-coded interlocked DNA rings. <i>Bioactive Materials</i> , 2022, 10, 68-78.	15.6	7
10	The Error-Prone Operational Steps and Key Sites of Self-Contamination During Donning and Doffing of Personal Protective Equipment by Health Care Workers. <i>Disaster Medicine and Public Health Preparedness</i> , 2022, 16, 2486-2491.	1.3	5
11	miR-135b levels in the peripheral blood serve as a marker associated with acute ischemic stroke. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 3551-3558.	1.8	5
12	Enzyme-free and copper-free strategy based on cyclic click chemical-triggered hairpin stacking circuit for accurate detection of circulating microRNAs. <i>Analytica Chimica Acta</i> , 2022, 1191, 339282.	5.4	2
13	OUP accepted manuscript. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2022, , .	0.5	1
14	OUP accepted manuscript. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2022, , .	0.5	1
15	Rescue of a patient with a 50 cm broken PICC tube retracted and wrapped in pulmonary artery: a case report. <i>Frontiers of Nursing</i> , 2021, 8, 445-450.	0.3	0
16	Response to Letter to Editor by Dr. Chu. <i>QJM - Monthly Journal of the Association of Physicians</i> , 0, , .	0.5	0