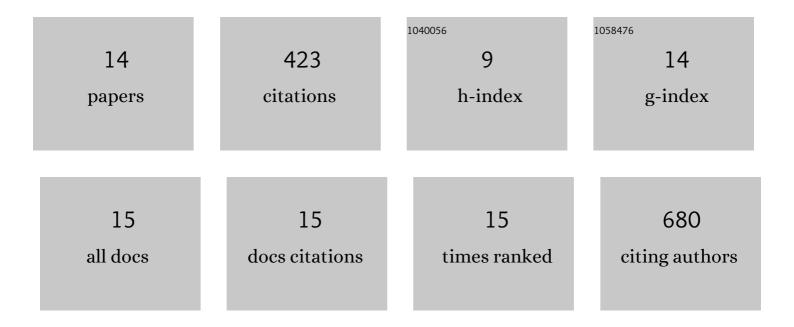
Wenqiong Su

List of Publications by Year in descending order

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WENDIONC SU

#	Article	IF	CITATIONS
1	Safety evaluation of nanodiamond-doxorubicin complexes in a NaÃ⁻ve Beagle canine model using hematologic, histological, and urine analysis. Nano Research, 2022, 15, 3356-3366.	10.4	11
2	A turn-on fluorescence sensor based on Cu2+ modulated DNA-templated silver nanoclusters for glyphosate detection and mechanism investigation. Food Chemistry, 2022, 367, 130617.	8.2	32
3	Encountering and Wrestling: Neutrophils Recognize and Defensively Degrade Graphene Oxide. Advanced Healthcare Materials, 2022, 11, e2102439.	7.6	12
4	Recent Progresses in Electrochemical DNA Biosensors for MicroRNA Detection. Phenomics, 2022, 2, 18-32.	2.9	12
5	Single-Cell Microwell Platform Reveals Circulating Neural Cells as a Clinical Indicator for Patients with Blood-Brain Barrier Breakdown. Research, 2021, 2021, 9873545.	5.7	4
6	Highly sensitive and portable mRNA detection platform for early cancer detection. Journal of Nanobiotechnology, 2021, 19, 287.	9.1	7
7	Polydopamine nanospheres coated with bovine serum albumin permit enhanced cell differentiation: fundamental mechanism and practical application for protein coating formation. Nanoscale, 2021, 13, 20098-20110.	5.6	14
8	Typography-Like 3D-Printed Templates for the Lithography-Free Fabrication of Microfluidic Chips. SLAS Technology, 2020, 25, 82-87.	1.9	1
9	Manufacturing of an electrochemical biosensing platform based on hybrid DNA hydrogel: Taking lung cancer-specific miR-21 as an example. Biosensors and Bioelectronics, 2018, 103, 1-5.	10.1	80
10	Control of nanodiamond-doxorubicin drug loading and elution through optimized compositions and release environments. Diamond and Related Materials, 2018, 88, 43-50.	3.9	11
11	Indirect Electrochemical Detection of NADH Through an Active Stainless Steel Fiber Felt (SSFF) Electrode Decorated With the Aminoâ€Graphene/Nafion Nano Composite Films. ChemistrySelect, 2018, 3, 6214-6220.	1.5	1
12	Effective drug combination for <i>Caenorhabditis elegans</i> nematodes discovered by output-driven feedback system control technique. Science Advances, 2017, 3, eaao1254.	10.3	38
13	A Review on Microfluidic Paper-Based Analytical Devices for Glucose Detection. Sensors, 2016, 16, 2086.	3.8	100
14	Electrochemical detection of lung cancer specific microRNAs using 3D DNA origami nanostructures. Biosensors and Bioelectronics, 2015, 71, 57-61.	10.1	100