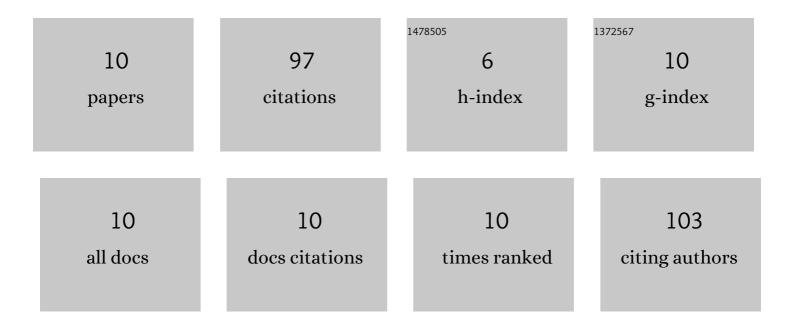
Zhenning Yu

List of Publications by Year in descending order

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ZHENNING YU

#	Article	IF	CITATIONS
1	A chromogenic reaction-free distance-based paper device for facile detection of microRNA via viscosity amplification and surface hydrophobicity modulation. Sensors and Actuators B: Chemical, 2022, 359, 131570.	7.8	8
2	A primer-initiated strand displacement amplification strategy for sensitive detection of 5-Hydroxymethylcytosine in genomic DNA. Chinese Chemical Letters, 2022, 33, 3777-3781.	9.0	4
3	Pearl Necklacelike Strategy Enables Quantification of Global 5-Hydroxymethylcytosine and 5-Formylcytosine by Inductively Coupled Plasma-Atomic Emission Spectrometry. Analytical Chemistry, 2021, 93, 7787-7791.	6.5	7
4	Highly Sensitive Fluorescence Detection of Global 5-Hydroxymethylcytosine from Nanogram Input with Strongly Emitting Copper Nanotags. Analytical Chemistry, 2021, 93, 14031-14035.	6.5	5
5	A calix[4]arene-modified (Pc)Eu(Pc)Eu[T(C4A)PP]-based sensor for highly sensitive and specific host–guest electrochemical recognition. Dalton Transactions, 2019, 48, 718-727.	3.3	9
6	Layer-by-layer approach for fabricating organic/inorganic hybrid multilayers based on a polyoxyethylene-substituted perylenetetracarboxylic diimide and CdS. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2017, 513, 479-485.	4.7	3
7	(Pc)Eu(Pc)Eu[<i>trans</i> -T(COOCH ₃) ₂ PP]/GO Hybrid Film-Based Nonenzymatic H ₂ O ₂ Electrochemical Sensor with Excellent Performance. ACS Applied Materials & Interfaces, 2016, 8, 30398-30406.	8.0	35
8	Properties of liquid crystals and Cu ²⁺ recognition based on Schiff bases. Molecular Crystals and Liquid Crystals, 2016, 624, 11-19.	0.9	2
9	Synthesis and mesomorphic properties of new fluorinated hydrogen-bonded supramolecular liquid crystals. Monatshefte FA1⁄4r Chemie, 2014, 145, 71-77.	1.8	8
10	Fuorinated hydrogen bonding liquid crystals based on Schiff base. Journal of Fluorine Chemistry, 2013, 147, 36-39.	1.7	16