

# Zhenning Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10082137/publications.pdf>

Version: 2024-02-01

10  
papers

97  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

103  
citing authors

#	ARTICLE	IF	CITATIONS
1	(Pc)Eu(Pc)Eu[ <i>trans</i> -T(COOCH <sub>3</sub> ) <sub>2</sub> PP]/GO Hybrid Film-Based Nonenzymatic H <sub>2</sub> O <sub>2</sub> Electrochemical Sensor with Excellent Performance. ACS Applied Materials & Interfaces, 2016, 8, 30398-30406.	8.0	35
2	Fluorinated hydrogen bonding liquid crystals based on Schiff base. Journal of Fluorine Chemistry, 2013, 147, 36-39.	1.7	16
3	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
4	Synthesis and mesomorphic properties of new fluorinated hydrogen-bonded supramolecular liquid crystals. Monatshefte für Chemie, 2014, 145, 71-77.	1.8	8
5	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
6	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
7	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
8	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
9	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
10	Properties of liquid crystals and Cu <sup>2+</sup> recognition based on Schiff bases. Molecular Crystals and Liquid Crystals, 2016, 624, 11-19.	0.9	2