Chen Li

List of Publications by Year
in descending order

16 papers	390 citations	759233 12 h-index	940533 16 g-index
17 all docs	17 docs citations	17 times ranked	569 citing authors

#	Article	IF	Citations
1	Polydopamine-based molecularly imprinted electrochemical sensor for the highly selective determination of ecstasy components. Analyst, The, 2022, 147, 3291-3297.	3.5	12
2	P3HT with Zn(C₆F₅)₂as pâ€Type Dopant for the Enhanced Performance of Planar Perovskite Solar Cells. Solar Rrl, 2020, 4, 1900340.	5.8	16
3	A rapid-response and ratiometric fluorescent probe for nitric oxide: From the mitochondria to the nucleus in live cells. Analytica Chimica Acta, 2020, 1096, 148-158.	5.4	15
4	Investigation of the interaction between MeCP2 methyl-CpG binding domain and methylated DNA by single molecule force spectroscopy. Analytica Chimica Acta, 2020, 1124, 52-59.	5.4	5
5	Hydrophilicity-Dependent Distinct Frictional Behaviors of Different Modified MXene Nanosheets. Journal of Physical Chemistry C, 2020, 124, 13664-13671.	3.1	29
6	Microcantilever Array Biosensor for Simultaneous Detection of Carcinoembryonic Antigens and Î±-Fetoprotein Based on Real-Time Monitoring of the Profile of Cantilever. ACS Sensors, 2019, 4, 3034-3041.	7.8	26
7	Fluorescent Chemosensor for Dual-Channel Discrimination between Phosgene and Triphosgene. Analytical Chemistry, 2019, 91, 5690-5697.	6.5	47
8	Directly observing alterations of morphology and mechanical properties of living cancer cells with atomic force microscopy. Talanta, 2019, 191, 461-468.	5.5	23
9	Evaluating the protective mechanism of panax notoginseng saponins against oxidative stress damage by quantifying the biomechanical properties of single cell. Analytica Chimica Acta, 2019, 1048, 186-193.	5.4	23
10	Ochratoxin A enhanced detection of cytochrome c with an aptamer-based microcantilever sensor. Analytical Methods, 2018, 10, 2968-2971.	2.7	1
11	An ultrasensitive and label-free electrochemical DNA biosensor for detection of DNase I activity. RSC Advances, 2017, 7, 21666-21670.	3.6	14
12	Fluorescent Chemosensors with Varying Degrees of Intramolecular Charge Transfer for Detection of a Nerve Agent Mimic in Solutions and in Vapor. ACS Sensors, 2017, 2, 834-841.	7.8	92
13	Tuning PANI nanostructure by driving force for diverse capacitance performance. RSC Advances, 2013, 3, 21315.	3.6	13
14	Conductive polyaniline helixes self-assembled in the absence of chiral dopant. Chemical Communications, 2013, 49, 1100.	4.1	14
15	Alkaloids from two species of the genus Aconitum. Chemistry of Natural Compounds, 2011, 47, 151-153.	0.8	1
16	Simultaneous separation and purification of flavonoids and oleuropein from Olea europaea L. (olive) leaves using macroporous resin. Journal of the Science of Food and Agriculture, 2011, 91, 2826-2834.	3.5	59