

# Wen-long Li

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

240  
citations

1163117

8  
h-index

996975

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

227  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variable Selection Based on Gray Wolf Optimization Algorithm for the Prediction of Saponin Contents in Xuesaitong Dropping Pills Using NIR Spectroscopy. Journal of Pharmaceutical Innovation, 2023, 18, 43-59.	2.4	3
2	An integration of UPLC-QTOF/MS and chemometrics analysis for the holistic quality evaluation of different geographical <i>Paederia scandens</i> . Rapid Communications in Mass Spectrometry, 2022, 36, e9317.	1.5	3
3	Dissolution profiles prediction of sinomenine hydrochloride sustained-release tablets using Raman mapping technique. International Journal of Pharmaceutics, 2022, 620, 121743.	5.2	10
4	Real-time monitoring of the column chromatographic process of <i>Phellodendri Chinensis</i> Cortex part II: multivariate statistical process control based on near-infrared spectroscopy. New Journal of Chemistry, 2022, 46, 10690-10699.	2.8	5
5	On-line screening of natural antioxidants and the antioxidant activity prediction for the extracts from flowers of <i>Chrysanthemum morifolium</i> ramat. Journal of Ethnopharmacology, 2022, 294, 115336.	4.1	11
6	Quality assessment of Succus Bambusae oral liquids based on gas chromatography/mass spectrometry fingerprints and chemometrics. Rapid Communications in Mass Spectrometry, 2021, 35, e9200.	1.5	7
7	Strategy for the multi-component characterization and quality evaluation of volatile organic components in Kaixin San by correlating the analysis by headspace gas chromatography/ion mobility spectrometry and headspace gas chromatography/mass spectrometry. Rapid Communications in Mass Spectrometry, 2021, 35, e9174.	1.5	5
8	A feasibility research on the application of machine vision technology in appearance quality inspection of Xuesaitong dropping pills. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 258, 119787.	3.9	12
9	Studies on the Separation and Purification of the Caulis sinomenii Extract Solution Using Microfiltration and Ultrafiltration. Separations, 2021, 8, 185.	2.4	5
10	Quality control of <i>Notopterygii rhizoma et radix</i> using near infrared spectroscopy and chemometrics. Vibrational Spectroscopy, 2020, 111, 103181.	2.2	3
11	A near-infrared spectroscopy-based end-point determination method for the blending process of Dahuang soda tablets. Journal of Zhejiang University: Science B, 2020, 21, 897-910.	2.8	6
12	Prediction of Dissolution Profiles From Process Parameters, Formulation, and Spectroscopic Measurements. Journal of Pharmaceutical Sciences, 2019, 108, 2119-2127.	3.3	21
13	Rapid analysis of the Tanreqing injection by near-infrared spectroscopy combined with least squares support vector machine and Gaussian process modeling techniques. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 218, 271-280.	3.9	26
14	Manufacturer identification and storage time determination of <i>Donggins Ejjiao</i> using near infrared spectroscopy and chemometrics. Journal of Zhejiang University: Science B, 2016, 17, 382-390.	2.8	10
15	A feasibility research on the monitoring of traditional Chinese medicine production process using NIR-based multivariate process trajectories. Sensors and Actuators B: Chemical, 2016, 231, 313-323.	7.8	29
16	Quality control of <i>Lonicerae Japonicae Flos</i> using near infrared spectroscopy and chemometrics. Journal of Pharmaceutical and Biomedical Analysis, 2013, 72, 33-39.	2.8	72
17	Study on environmental risk identification in post earthquake reconstruction and recovery at poor villages. , 2011, , .		0
18	Real-time monitoring of the column chromatographic process of <i>Phellodendri Chinensis</i> Cortex Part I: End-point determination based on near-infrared spectroscopy combined with machine learning. New Journal of Chemistry, 0, , .	2.8	6

#	ARTICLE	IF	CITATIONS
19	Design of experiment techniques for the optimization of chromatographic analysis conditions: A review. Electrophoresis, 0, , .	2.4	5