

# Qing-Song Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4924804/publications.pdf>

Version: 2024-02-01

8  
papers

2,047  
citations

1163117

8  
h-index

1588992

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g-index

8  
all docs

8  
docs citations

8  
times ranked

1167  
citing authors

#	ARTICLE	IF	CITATIONS
1	A hybrid variable selection strategy based on continuous shrinkage of variable space in multivariate calibration. <i>Analytica Chimica Acta</i> , 2019, 1058, 58-69.	5.4	96
2	Using variable combination population analysis for variable selection in multivariate calibration. <i>Analytica Chimica Acta</i> , 2015, 862, 14-23.	5.4	158
3	A strategy that iteratively retains informative variables for selecting optimal variable subset in multivariate calibration. <i>Analytica Chimica Acta</i> , 2014, 807, 36-43.	5.4	177
4	A perspective demonstration on the importance of variable selection in inverse calibration for complex analytical systems. <i>Analyst, The</i> , 2013, 138, 6412.	3.5	51
5	An efficient method of wavelength interval selection based on random frog for multivariate spectral calibration. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2013, 111, 31-36.	3.9	150
6	Random frog: An efficient reversible jump Markov Chain Monte Carlo-like approach for variable selection with applications to gene selection and disease classification. <i>Analytica Chimica Acta</i> , 2012, 740, 20-26.	5.4	209
7	Model population analysis for variable selection. <i>Journal of Chemometrics</i> , 2010, 24, 418-423.	1.3	110
8	Key wavelengths screening using competitive adaptive reweighted sampling method for multivariate calibration. <i>Analytica Chimica Acta</i> , 2009, 648, 77-84.	5.4	1,096