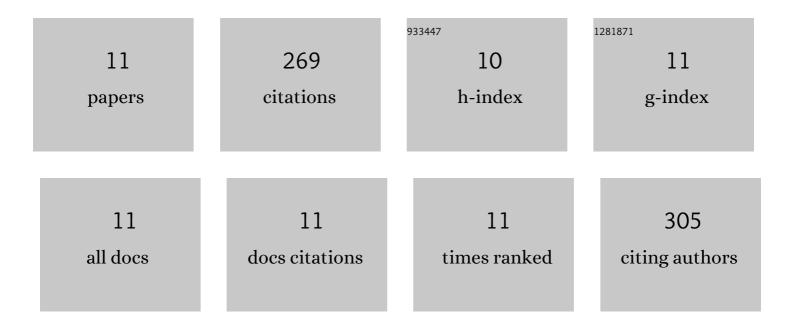


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4622748/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Detection of melamine adulteration in milk by near-infrared spectroscopy and one-class partial least squares. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 173, 832-836.	3.9	49
2	Diagnosis of colorectal cancer by near-infrared optical fiber spectroscopy and random forest. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 135, 185-191.	3.9	44
3	Study of the feasibility of distinguishing cigarettes of different brands using an Adaboost algorithm and near-infrared spectroscopy. Analytical and Bioanalytical Chemistry, 2007, 389, 667-674.	3.7	40
4	Random Subspace Regression Ensemble for Near-Infrared Spectroscopic Calibration of Tobacco Samples. Analytical Sciences, 2008, 24, 647-653.	1.6	23
5	A simple ensemble strategy of uninformative variable elimination and partial least-squares for near-infrared spectroscopic calibration of pharmaceutical products. Vibrational Spectroscopy, 2012, 58, 44-49.	2.2	23
6	Comparison of chemometric methods for brand classification of cigarettes by near-infrared spectroscopy. Vibrational Spectroscopy, 2009, 51, 276-282.	2.2	22
7	Calibration Transfer between Two Near-Infrared Spectrometers Based on a Wavelet Packet Transform. Analytical Sciences, 2007, 23, 201-206.	1.6	21
8	Authenticity Detection of Black Rice by Near-Infrared Spectroscopy and Support Vector Data Description. International Journal of Analytical Chemistry, 2018, 2018, 1-8.	1.0	18
9	Subspace Regression Ensemble Method Based on Variable Clustering for Near-Infrared Spectroscopic Calibration. Analytical Letters, 2009, 42, 1693-1710.	1.8	14
10	Quantitative determination of wool in textile by near-infrared spectroscopy and multivariate models. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 201, 229-235.	3.9	14
11	Simultaneous Determination of Several Fiber Contents in Blended Fabrics by Near-Infrared Spectroscopy and Multivariate Calibration. International Journal of Chemical Engineering, 2019, 2019, 1-8.	2.4	1