

Jan Gerretzen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12046835/publications.pdf>

Version: 2024-02-01

8
papers

975
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

1181
citing authors

#	ARTICLE	IF	CITATIONS
1	Convolutional neural networks for vibrational spectroscopic data analysis. <i>Analytica Chimica Acta</i> , 2017, 954, 22-31.	5.4	274
2	Weight randomization test for the selection of the number of components in PLS models. <i>Journal of Chemometrics</i> , 2017, 31, e2887.	1.3	15
3	Boosting model performance and interpretation by entangling preprocessing selection and variable selection. <i>Analytica Chimica Acta</i> , 2016, 938, 44-52.	5.4	39
4	A novel approach for analyzing gas chromatography-mass spectrometry/olfactometry data. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2015, 146, 290-296.	3.5	11
5	Simple and Effective Way for Data Preprocessing Selection Based on Design of Experiments. <i>Analytical Chemistry</i> , 2015, 87, 12096-12103.	6.5	129
6	Breaking with trends in pre-processing?. <i>TrAC - Trends in Analytical Chemistry</i> , 2013, 50, 96-106.	11.4	367
7	Warping methods for spectroscopic and chromatographic signal alignment: A tutorial. <i>Analytica Chimica Acta</i> , 2013, 781, 14-32.	5.4	75
8	Improved parametric time warping for proteomics. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2010, 104, 65-74.	3.5	65