

Per Waaben Hansen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2914321/publications.pdf>

Version: 2024-02-01

8
papers

240
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

349
citing authors

#	ARTICLE	IF	CITATIONS
1	Screening of Dairy Cows for Ketosis by Use of Infrared Spectroscopy and Multivariate Calibration. <i>Journal of Dairy Science</i> , 1999, 82, 2005-2010.	3.4	46
2	Analysis of Pregerminated Barley Using Hyperspectral Image Analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 11385-11394.	5.2	46
3	Development and application of Fourier transform infrared spectroscopy for detection of milk adulteration in practice. <i>International Journal of Dairy Technology</i> , 2019, 72, 321-331.	2.8	38
4	Vibrational studies on bis-terpyridine-ruthenium(II) complexes. <i>Spectrochimica Acta Part A: Molecular Spectroscopy</i> , 1994, 50, 169-183.	0.1	33
5	Temporal, biochemical and structural factors that influence beef quality measurement using near infrared spectroscopy. <i>Meat Science</i> , 2009, 82, 379-388.	5.5	33
6	Simultaneous measurement of two enzyme activities using infrared spectroscopy: A comparative evaluation of PARAFAC, TUCKER and N-PLS modeling. <i>Analytica Chimica Acta</i> , 2013, 790, 14-23.	5.4	21
7	Enzyme activity measurement via spectral evolution profiling and PARAFAC. <i>Analytica Chimica Acta</i> , 2013, 778, 1-8.	5.4	16
8	Development of global fatty acid models and possible applications. <i>International Journal of Dairy Technology</i> , 2022, 75, 4-20.	2.8	7