

Ronnarit Rittiron

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3513243/publications.pdf>

Version: 2024-02-01

18
papers

193
citations

1040056

9
h-index

1125743

13
g-index

18
all docs

18
docs citations

18
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Shining NIR light on ivory: A practical enforcement tool for elephant ivory identification. Conservation Science and Practice, 2021, 3, e486.	2.0	3
2	Detection of Profenofos in Chinese Kale, Cabbage, and Chili Spur Pepper Using Fourier Transform Near-Infrared and Fourier Transform Mid-Infrared Spectroscopies. ACS Omega, 2021, 6, 26404-26415.	3.5	12
3	Determination of Adenosine and Cordycepin Concentrations in <i>Cordyceps militaris</i> Fruiting Bodies Using Near-Infrared Spectroscopy. ACS Omega, 2020, 5, 27235-27244.	3.5	17
4	Establishment of an Accurate Starch Content Analysis System for Fresh Cassava Roots Using Short-Wavelength Near Infrared Spectroscopy. ACS Omega, 2020, 5, 15468-15475.	3.5	11
5	Rapid Starch Evaluation in Fresh Cassava Root Using a Developed Portable Visible and Near-Infrared Spectrometer. ACS Omega, 2020, 5, 11210-11216.	3.5	12
6	Preliminary Study on the Determination of ppm-Level Concentration of Histamine in Tuna Fish Using a Dry Extract System for Infrared Coupled with Near-Infrared Spectroscopy. ACS Omega, 2019, 4, 19164-19171.	3.5	10
7	Rapid detection of infrared inactive sodium chloride content in frozen tuna fish for determining commercial value using short wavelengths. Journal of Near Infrared Spectroscopy, 2019, 27, 424-431.	1.5	5
8	Eating quality evaluation of Khao Dawk Mali 105 rice using near-infrared spectroscopy. LWT - Food Science and Technology, 2017, 79, 70-77.	5.2	27
9	Rapid Determination of Alkalinity (Ammonia Content) in Para Rubber Latex Using Portable and Fourier Transform-Near Infrared Spectrometers. Journal of Near Infrared Spectroscopy, 2015, 23, 181-188.	1.5	13
10	Rapid Determination of Trace Substance, 2-acetyl-1-pyrroline Content in Hom Mali Rice Using near Infrared Spectroscopy. Journal of Near Infrared Spectroscopy, 2015, 23, 361-367.	1.5	7
11	Pasting properties by near-infrared reflectance analysis of whole grain paddy rice samples. Journal of Innovative Optical Health Sciences, 2015, 08, 1550035.	1.0	12
12	The rapid determination of volatile fatty acid number in para rubber latex using fourier transform-near infrared spectroscopy based on quantification and discrimination model. Journal of Innovative Optical Health Sciences, 2015, 08, 1550042.	1.0	8
13	Rapid and nondestructive detection of watercore and sugar content in Asian pear by near infrared spectroscopy for commercial trade. Journal of Innovative Optical Health Sciences, 2014, 07, 1350073.	1.0	7
14	Moisture content in raw rubber sheet analyzed by transfectance near infrared spectroscopy. Journal of Innovative Optical Health Sciences, 2014, 07, 1350068.	1.0	6
15	Quality Control of Mango Fruit during Postharvest by Near Infrared Spectroscopy. Chiang Mai University Journal of Natural Sciences, 2014, 13, .	0.1	2
16	Applying near Infrared Spectroscopy to the Detection of Fruit Fly Eggs and Larvae in Intact Fruit. Journal of Near Infrared Spectroscopy, 2010, 18, 271-280.	1.5	16
17	Detection of Variety Contamination in Milled Japanese Rice Using a Single Kernel near Infrared Technique in Transmittance Mode. Journal of Near Infrared Spectroscopy, 2005, 13, 19-25.	1.5	8
18	Useful Tips for Constructing a near Infrared-Based Quality Sorting System for Single Brown-Rice Kernels. Journal of Near Infrared Spectroscopy, 2004, 12, 133-139.	1.5	17