

Cady A Lancaster

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1309696/publications.pdf>

Version: 2024-02-01

11
papers

261
citations

1163117

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h-index

1281871

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11
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11
docs citations

11
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinguishing wild from cultivated agarwood (<i>Aquilaria</i> spp.) using direct analysis in real time and time-of-flight mass spectrometry. Rapid Communications in Mass Spectrometry, 2014, 28, 281-289.	1.5	71
2	Analysis of select <i>Dalbergia</i> and trade timber using direct analysis in real time and time-of-flight mass spectrometry for CITES enforcement. Rapid Communications in Mass Spectrometry, 2012, 26, 1147-1156.	1.5	63
3	Evaluating agarwood products for 2-(2-phenylethyl)chromones using direct analysis in real time time-of-flight mass spectrometry. Rapid Communications in Mass Spectrometry, 2012, 26, 2649-2656.	1.5	48
4	WorldForestID: Addressing the need for standardized wood reference collections to support authentication analysis technologies; a way forward for checking the origin and identity of traded timber. Plants People Planet, 2021, 3, 130-141.	3.3	19
5	Wavelength and Polarization Dependence of Second-Harmonic Responses from Gold Nanocrescent Arrays. Journal of Physical Chemistry C, 2020, 124, 20424-20435.	3.1	12
6	Pterocarpus wood identification by independent and complementary analysis of DART-TOFMS, microscopic anatomy, and fluorescence spectrometry. IAWA Journal, 2021, -1, 1-22.	1.0	12
7	Chemical Fingerprinting of Wood Sampled along a Pith-to-Bark Gradient for Individual Comparison and Provenance Identification. Forests, 2020, 11, 107.	2.1	11
8	Assessing utility of handheld laser induced breakdown spectroscopy as a means of <i>Dalbergia</i> speciation. Analyst, The, 2019, 144, 5117-5126.	3.5	9
9	Uniting Top-Down and Bottom-Up Strategies Using Fabricated Nanostructures as Hosts for Synthesis of Nanomites. Journal of Physical Chemistry C, 2020, 124, 6822-6829.	3.1	9
10	Surface preparation of gold nanostructures on glass by ultraviolet ozone and oxygen plasma for thermal atomic layer deposition of Al ₂ O ₃ . Thin Solid Films, 2016, 612, 141-146.	1.8	5
11	Inference of Origin of Pterocarpus timber by Chemical Profiling of Ambient Ionization Mass Spectra. Forensic Science International Animals and Environments, 2021, 1, 100032.	0.8	2