

Gabriely Silveira Folli

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

119
citations

1162889

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1281743

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docs citations

11
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of chemometrics models to predict crude oil properties from nuclear magnetic resonance and infrared spectroscopy. <i>Fuel</i> , 2021, 303, 121283.	3.4	23
2	Multivariate calibration applied to study of volatile predictors of arabica coffee quality. <i>Food Chemistry</i> , 2022, 367, 130679.	4.2	17
3	Variable selection in support vector regression using angular search algorithm and variance inflation factor. <i>Journal of Chemometrics</i> , 2020, 34, e3282.	0.7	14
4	Noninvasive Diagnostic for COVID-19 from Saliva Biofluid via FTIR Spectroscopy and Multivariate Analysis. <i>Analytical Chemistry</i> , 2022, 94, 2425-2433.	3.2	14
5	DropMS: Petroleomics Data Treatment Based in Web Server for High-Resolution Mass Spectrometry. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 1483-1490.	1.2	13
6	Determination of gross calorific value in crude oil by variable selection methods applied to ¹³ C NMR spectroscopy. <i>Fuel</i> , 2022, 311, 122527.	3.4	9
7	Estimating the intermediate precision in petroleum analysis by (̂±)electrospray ionization Fourier transform ion cyclotron resonance mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8861.	0.7	8
8	Particle swarm optimization and ordered predictors selection applied in NMR to predict crude oil properties. <i>Fuel</i> , 2020, 279, 118462.	3.4	8
9	SAP fractions from light, medium and heavy oils: Correlation between chemical profile and stationary phases. <i>Fuel</i> , 2020, 274, 117866.	3.4	5
10	Controlling the quality of grape juice adulterated by apple juice using ESI(-)FT-ICR mass spectrometry. <i>Microchemical Journal</i> , 2019, 149, 104033.	2.3	4
11	Comparing the Intermediate Precision in Petroleomics by Ultrahigh-Resolution Mass Spectrometry. <i>Energy & Fuels</i> , 2021, 35, 16465-16481.	2.5	4