

Àrica Regina Filletti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7689059/publications.pdf>

Version: 2024-02-01

10
papers

65
citations

1936888

4
h-index

1588620

8
g-index

11
all docs

11
docs citations

11
times ranked

100
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Artificial intelligence method developed for classifying raw sugarcane in the presence of the solid impurity. <i>Eletica Quimica</i> , 2021, 46, 49-54. | 0.2 | 2 |
| 2 | Sugarcane Stalk Content Prediction in the Presence of a Solid Impurity Using an Artificial Intelligence Method Focused on Sugar Manufacturing. <i>Food Analytical Methods</i> , 2020, 13, 140-144. | 1.3 | 12 |
| 3 | Artificial neural networks applied to the classification of hair samples according to pigment and sex using noninvasive analytical techniques. <i>X-Ray Spectrometry</i> , 2020, 49, 632-641. | 0.9 | 3 |
| 4 | Estimating bulk density in leguminous grains with different traits using color parameters from digital images combined with artificial neural networks. <i>Eletica Quimica</i> , 2020, 45, 11. | 0.2 | 2 |
| 5 | Artificial neural networks for density-functional optimizations in fermionic systems. <i>Scientific Reports</i> , 2019, 9, 1886. | 1.6 | 16 |
| 6 | Chemometrics in analytical chemistry – an overview of applications from 2014 to 2018. <i>Eletica Quimica</i> , 2019, 44, 11. | 0.2 | 18 |
| 7 | Estimating the mechanical competence parameter of the trabecular bone: a neural network approach. <i>Research on Biomedical Engineering</i> , 2016, 32, 137-143. | 1.5 | 3 |
| 8 | Predicting of the Fibrous Filters Efficiency for the Removal Particles from Gas Stream by Artificial Neural Network. <i>Advances in Chemical Engineering and Science</i> , 2015, 05, 317-327. | 0.2 | 4 |
| 9 | Nonintrusive measurement of interfacial area and volumetric fraction in dispersed two-phase flows using a neural network to process acoustic signals – A numerical investigation. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2010, 26, 234-251. | 1.0 | 5 |
| 10 | Desenvolvimento de redes neurais artificiais para anlise do fluxo de permeado de uma bebida base de a – no processo de microfiltrao tangencial. <i>CQD Revista Eletrnica Paulista De Matematica</i> , 0, 17, 189-205. | 0.0 | 0 |