

Busiswa Ndaba

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5845680/publications.pdf>

Version: 2024-02-01

6
papers

139
citations

1683354

5
h-index

1872312

6
g-index

7
all docs

7
docs citations

7
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Fuel ethanol production from sweet sorghum bagasse using microwave irradiation. <i>Biomass and Bioenergy</i> , 2014, 65, 145-150.	2.9	41
2	Unravelling the anaerobic digestion "black box": Biotechnological approaches for process optimization. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 152, 111717.	8.2	39
3	Influence of extraction methods on antimicrobial activities of lignin-based materials: A review. <i>Sustainable Chemistry and Pharmacy</i> , 2020, 18, 100342.	1.6	23
4	Effect of <i>Saccharomyces cerevisiae</i> and <i>Zymomonas mobilis</i> on the co-fermentation of sweet sorghum bagasse hydrolysates pretreated under varying conditions. <i>Biomass and Bioenergy</i> , 2014, 71, 350-356.	2.9	19
5	New insights into the metagenomic link between pretreatment method, addition of an inoculum and biomethane yield during anaerobic digestion of water hyacinth (<i>Eichhornia crassipes</i>). <i>Journal of Chemical Technology and Biotechnology</i> , 2019, 94, 3217-3226.	1.6	9
6	Towards a circular economy: The influence of extraction methods on phytosynthesis of metallic nanoparticles and their impact on crop growth and protection. <i>JSFA Reports</i> , 2022, 2, 208-221.	0.2	7