

Lucie Moeller

List of Publications by Year in descending order

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17
papers

315
citations

933447

10
h-index

940533

16
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all docs

17
docs citations

17
times ranked

352
citing authors

#	ARTICLE	IF	CITATIONS
1	An Annotated Inventory of Tanzanian Medicinal Plants Traditionally Used for the Treatment of Respiratory Bacterial Infections. <i>Plants</i> , 2022, 11, 931.	3.5	3
2	Free amino acid contents of selected Ethiopian plant and fungi species: a search for alternative natural free amino acid sources for cosmeceutical applications. <i>Amino Acids</i> , 2021, 53, 1105-1122.	2.7	3
3	Anaerobic co-digestion of waste yeast biomass from citric acid production and waste frying fat. <i>Engineering in Life Sciences</i> , 2018, 18, 425-433.	3.6	5
4	Effect of Triticale Milling Coarseness on Biogas Production. <i>Chemie-Ingenieur-Technik</i> , 2018, 90, 249-255.	0.8	7
5	Foam Formation in Anaerobic Digesters. <i>Advances in Bioenergy</i> , 2018, 3, 1-42.	1.3	10
6	Process upsets in a full-scale anaerobic digestion bioreactor: over-acidification and foam formation during biogas production. <i>Energy, Sustainability and Society</i> , 2016, 6, .	3.8	25
7	How to Avoid Foam Formation in Biogas Plants by Coarse Grain Anaerobic Digestion. <i>Chemical Engineering and Technology</i> , 2016, 39, 673-679.	1.5	8
8	Foam formation in full-scale biogas plants processing biogenic waste. <i>Energy, Sustainability and Society</i> , 2015, 5, .	3.8	38
9	Foam formation in biogas plants caused by anaerobic digestion of sugar beet. <i>Bioresource Technology</i> , 2015, 178, 270-277.	9.6	42
10	Innovative test method for the estimation of the foaming tendency of substrates for biogas plants. <i>Waste Management</i> , 2015, 41, 39-49.	7.4	14
11	Citric acid production from sucrose by recombinant <i>Yarrowia lipolytica</i> using semicontinuous fermentation. <i>Engineering in Life Sciences</i> , 2013, 13, 163-171.	3.6	11
12	Floating layer formation, foaming, and microbial community structure change in full-scale biogas plant due to disruption of mixing and substrate overloading. <i>Energy, Sustainability and Society</i> , 2013, 3, .	3.8	33
13	Comparative review of foam formation in biogas plants and ruminant bloat. <i>Energy, Sustainability and Society</i> , 2012, 2, .	3.8	41
14	Substrate utilization by recombinant <i>Yarrowia lipolytica</i> growing on sucrose. <i>Applied Microbiology and Biotechnology</i> , 2012, 93, 1695-1702.	3.6	16
15	Repeated fed-batch fermentation using biosensor online control for citric acid production by <i>Yarrowia lipolytica</i> . <i>Journal of Biotechnology</i> , 2011, 153, 133-137.	3.8	33
16	Biosensor online control of citric acid production from glucose by <i>Yarrowia lipolytica</i> using semicontinuous fermentation. <i>Engineering in Life Sciences</i> , 2010, 10, 311-320.	3.6	26
17	Development and Validation of a Simple, Selective, and Accurate Reversed-Phase Liquid Chromatographic Method with Diode Array Detection (RP-HPLC/DAD) for the Simultaneous Analysis of 18 Free Amino Acids in Topical Formulations. <i>Chromatographia</i> , 0, , .	1.3	0