

Alice do Carmo Precci Lopes

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

182
citations

1162889

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1199470

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docs citations

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210
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Biogas production from thermophilic anaerobic digestion of kraft pulp mill sludge. <i>Renewable Energy</i> , 2018, 124, 40-49. | 4.3 | 36 |
| 2 | Towards a Digital Lifecycle Passport for the Circular Economy. <i>Procedia CIRP</i> , 2022, 105, 122-127. | 1.0 | 28 |
| 3 | Mechanical separation of impurities in biowaste: Comparison of four different pretreatment systems. <i>Waste Management</i> , 2020, 106, 12-20. | 3.7 | 26 |
| 4 | Energy efficiency labeling program for buildings in Brazil compared to the United States' and Portugal's. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 66, 207-219. | 8.2 | 24 |
| 5 | Comparison of two mechanical pre-treatment systems for impurities reduction of source-separated biowaste. <i>Waste Management</i> , 2019, 100, 66-74. | 3.7 | 16 |
| 6 | The economic efficiency of the co-digestion at WWTPs: A full-scale study. <i>Waste Management</i> , 2021, 133, 110-118. | 3.7 | 12 |
| 7 | Determination of the dewatered digestate amounts and methane yields from the co-digestion of biowaste as a basis for a cost-benefit analysis. <i>Waste Management</i> , 2021, 126, 632-642. | 3.7 | 9 |
| 8 | A multi-criteria decision analysis of management alternatives for anaerobically digested kraft pulp mill sludge. <i>PLoS ONE</i> , 2018, 13, e0188732. | 1.1 | 9 |
| 9 | Residual municipal solid waste as co-substrate at wastewater treatment plants: An assessment of methane yield, dewatering potential and microbial diversity. <i>Science of the Total Environment</i> , 2022, 804, 149936. | 3.9 | 8 |
| 10 | KRAFT LIGNIN AS AN ADDITIVE IN PINE AND EUCALYPTUS PARTICLE COMPOSITION FOR BRIQUETTE PRODUCTION. <i>Revista Arvore</i> , 2019, 43, . | 0.5 | 7 |
| 11 | Separation of biodegradable material from the low calorific fraction of municipal solid waste. <i>Journal of Cleaner Production</i> , 2021, 280, 124681. | 4.6 | 6 |