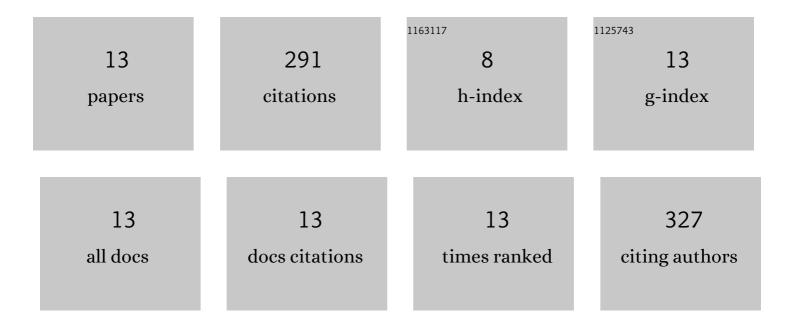
Alex Rodrigues Nogueira

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Environmental and Energy Performance of Ethanol Production from the Integration of Sugarcane, Corn, and Grain Sorghum in a Multipurpose Plant. Resources, 2017, 6, 1.	3.5	60
2	Environmental and energy analysis of biopolymer film based on cassava starch in Brazil. Journal of Cleaner Production, 2017, 143, 76-89.	9.3	47
3	Recycling potential of urban solid waste destined for sanitary landfills: the case of Indaiatuba, SP, Brazil. Waste Management and Research, 2007, 25, 517-523.	3.9	35
4	Additional steps in mechanical recyling of PET. Journal of Cleaner Production, 2010, 18, 92-100.	9.3	33
5	Assessment of potential alternatives for improving environmental trouser jeans manufacturing performance in Brazil. Journal of Cleaner Production, 2020, 247, 119156.	9.3	30
6	Environmental and energy assessment of the substitution of chemical fertilizers for industrial wastes of ethanol production in sugarcane cultivation in Brazil. International Journal of Life Cycle Assessment, 2017, 22, 628-643.	4.7	25
7	Thermodynamic and Environmental Analysis of Scaling up Cogeneration Units Driven by Sugarcane Biomass to Enhance Power Exports. Energies, 2018, 11, 73.	3.1	21
8	Solidâ€state hydrolysis of postconsumer polyethylene terephthalate after plasma treatment. Journal of Applied Polymer Science, 2013, 127, 1989-1996.	2.6	16
9	Environmental life cycle assessment of cow milk in a conventional semi-intensive Brazilian production system. Environmental Science and Pollution Research, 2022, 29, 21259-21274.	5.3	12
10	Environmental and energetic effects of cleaner production scenarios on the Sodium Lauryl Ether Sulfate production chain. Journal of Cleaner Production, 2019, 240, 118203.	9.3	5
11	Influência do tipo de coleta (comum ou seletiva) na reciclagem de filmes de poliolefinas pÃ3s-consumo. Polimeros, 2008, 18, 289-296.	0.7	4
12	Verifying the effectiveness of environmental performance improvement actions in the chain of production of an agrochemical produced in Brazil. International Journal of Life Cycle Assessment, 2017, 22, 644-655.	4.7	2
13	Characterization of Post-Consumer PET after Removal of the Original Surface: Influence of Raw Material. International Journal of Polymeric Materials and Polymeric Biomaterials, 2010, 59, 407-423.	3.4	1