## LledÃ<sup>3</sup> Castellet-Viciano

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2952346/publications.pdf

Version: 2024-02-01

1478505 1872680 7 126 6 6 citations g-index h-index papers 7 7 7 129 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The relevance of the design characteristics to the optimal operation of wastewater treatment plants: Energy cost assessment. Journal of Environmental Management, 2018, 222, 275-283.	7.8	39
2	Modelling the energy costs of the wastewater treatment process: The influence of the aging factor. Science of the Total Environment, 2018, 625, 363-372.	8.0	33
3	Preventive maintenance versus cost of repairs in asset management: An efficiency analysis in wastewater treatment plants. Chemical Engineering Research and Design, 2020, 141, 215-221.	5.6	18
4	Cost analysis of the facilities deterioration in wastewater treatment plants: A dynamic approach. Sustainable Cities and Society, 2019, 49, 101613.	10.4	15
5	A data analysis approach to evaluate the impact of the capacity utilization on the energy consumption of wastewater treatment plants. Sustainable Cities and Society, 2019, 45, 307-313.	10.4	13
6	The benefits of circular economy strategies in urban water facilities. Science of the Total Environment, 2022, 844, 157172.	8.0	8
7	Operational Indicators to Manage the Replacement of Electromechanical Equipment in Wastewater Treatment Facilities. International Journal of Information Technology and Decision Making, 0, , 1-20.	3.9	0