

HÃœseyÄ°n GÃœeven

List of Publications by Year in descending order

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15
papers

335
citations

1040056

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1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

353
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy self-sufficiency in wastewater treatment plants: perspectives, challenges, and opportunities. , 2022, , 105-122.		2
2	Comparative evaluation of different operation scenarios for a full-scale wastewater treatment plant: Modeling coupled with life cycle assessment. Journal of Cleaner Production, 2022, 341, 130864.	9.3	11
3	Primary and A-sludge treatment by anaerobic membrane bioreactors in view of energy-positive wastewater treatment plants. Bioresource Technology, 2022, 351, 126965.	9.6	5
4	AtÄ±ksu ArÄ±tma Tesisinden AtÄ±ksu Rafinerisine. , 2022, , 385-410.		0
5	Retrofitting of Five Preliminary Wastewater Treatment Plants in Istanbul (Turkey) to High-Rate Activated Sludge System and/or Post Oxidation. Ozone: Science and Engineering, 2020, 42, 255-266.	2.5	5
6	Evaluation of future food waste management alternatives in Istanbul from the life cycle assessment perspective. Journal of Cleaner Production, 2019, 239, 117999.	9.3	34
7	Energy recovery potential of anaerobic digestion of excess sludge from high-rate activated sludge systems co-treating municipal wastewater and food waste. Energy, 2019, 172, 1027-1036.	8.8	35
8	High-rate activated sludge processes for municipal wastewater treatment: the effect of food waste addition and hydraulic limits of the system. Environmental Science and Pollution Research, 2019, 26, 1770-1780.	5.3	26
9	Towards sustainable and energy efficient municipal wastewater treatment by up-concentration of organics. Progress in Energy and Combustion Science, 2019, 70, 145-168.	31.2	103
10	Co-digestion performance of organic fraction of municipal solid waste with leachate: Preliminary studies. Waste Management, 2018, 71, 775-784.	7.4	37
11	Life cycle assessment of upgrading options of a preliminary wastewater treatment plant including food waste addition. Water Research, 2018, 145, 518-530.	11.3	42
12	Water-energy nexus. Smart and Sustainable Built Environment, 2018, 9, 54-70.	4.0	10
13	Follow-up on Rubric-Based Assessment of Student Outcomes by Senior-Year Graduation Design Project and Continuing to Improve by Performance Indicator Breakdown-Based Assessment. Advances in Intelligent Systems and Computing, 2018, , 184-190.	0.6	0
14	Follow-up on Assessment of Student Outcomes by Senior-Year Design Project and Continuing to Improve by Performance Indicator Breakdown-Based Assessment. International Journal of Engineering Pedagogy, 2018, 8, 19.	1.1	0
15	Effect of Hydraulic Retention Time on the Performance of High-Rate Activated Sludge System: a Pilot-Scale Study. Water, Air, and Soil Pollution, 2017, 228, 1.	2.4	25