Deniz Akgul

List of Publications by Year
in descending order

11	367	1163117 8	1372567 10
papers	citations	h-index	g-index

11	11	11	544
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recovery profile of anaerobic ammonium oxidation (anammox) bacteria inhibited by ZnO nanoparticles. Water Science and Technology, 2022, 85, 342-353.	2.5	0
2	Life cycle assessment of cotton woven shirts and alternative manufacturing techniques. Clean Technologies and Environmental Policy, 2020, 22, 849-864.	4.1	24
3	Assessment of Anammox process against acute and long-term exposure of ZnO nanoparticles. Science of the Total Environment, 2020, 727, 138603.	8.0	18
4	Nitrogen Converters in Various Landfill Leachates. Polish Journal of Environmental Studies, 2018, 27, 1941-1948.	1.2	1
5	Influences of low-energy input microwave and ultrasonic pretreatments on single-stage and temperature-phased anaerobic digestion (TPAD) of municipal wastewater sludge. Energy, 2017, 123, 271-282.	8.8	44
6	Assessing iron and aluminum-based coagulants for odour and pathogen reductions in sludge digesters and enhanced digestate dewaterability. Science of the Total Environment, 2017, 598, 881-888.	8.0	40
7	Temperature phased anaerobic digestion of municipal sewage sludge: a Bardenpho treatment plant study. Water Practice and Technology, 2016, 11, 569-573.	2.0	6
8	Assessment of microbial viability in municipal sludge following ultrasound and microwave pretreatments and resulting impacts on the efficiency of anaerobic sludge digestion. Applied Microbiology and Biotechnology, 2016, 100, 2855-2868.	3.6	23
9	Treatment of landfill leachate using UASB-MBR-SHARONâ€“Anammox configuration. Biodegradation, 2013, 24, 399-412.	3.0	43
10	Solidification/stabilization of landfill leachate concentrate using different aggregate materials. Waste Management, 2012, 32, 1394-1400.	7.4	75
11	Evaluation of Biological Activated Carbon (BAC) process in wastewater treatment secondary effluent for reclamation purposes. Desalination, 2011, 265, 266-273.	8.2	93