

Recovery of Freshwater from Wastewater: Upgrading P Energy Recovery and Minimize Residuals

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#	ARTICLE	IF	CITATIONS
1	Current state of sewage treatment in China. <i>Water Research</i> , 2014, 66, 85-98.	5.3	383
2	Toward energy-neutral wastewater treatment: A high-rate contact stabilization process to maximally recover sewage organics. <i>Bioresource Technology</i> , 2015, 179, 373-381.	4.8	130
3	Environmental sustainability of an energy self-sufficient sewage treatment plant: Improvements through DEMON and co-digestion. <i>Water Research</i> , 2015, 74, 166-179.	5.3	128
4	On-site cogeneration with sewage biogas via high-temperature fuel cells: Benchmarking against other options based on industrial-scale data. <i>Fuel Processing Technology</i> , 2015, 138, 654-662.	3.7	23
5	Vitamin B ₂ -Initiated Hydroxyl Radical Generation under Visible Light in the Presence of Dissolved Iron. <i>ACS Sustainable Chemistry and Engineering</i> , 2015, 3, 1756-1763.	3.2	24
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16	Alkali-assisted membrane cleaning for fouling control of anaerobic ceramic membrane bioreactor. <i>Bioresource Technology</i> , 2017, 240, 25-32.	4.8	61
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21	Effect of Hydraulic Retention Time on the Performance of High-Rate Activated Sludge System: a Pilot-Scale Study. <i>Water, Air, and Soil Pollution</i> , 2017, 228, 1.	1.1	25
22	An integrated microbial electrolysis-anaerobic digestion process combined with pretreatment of wastewater solids to improve hydrogen production. <i>Environmental Science: Water Research and Technology</i> , 2017, 3, 1073-1085.	1.2	25
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