

Sheldon Tarre

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

268
citations

1307366

7
h-index

1199470

12
g-index

12
all docs

12
docs citations

12
times ranked

376
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Rate Nitrification at Low pH in Suspended- and Attached-Biomass Reactors. Applied and Environmental Microbiology, 2004, 70, 6481-6487.	1.4	91
2	Preparation, performances and mechanisms of magnetic <i>Saccharomyces cerevisiae</i> bionanocomposites for atrazine removal. Chemosphere, 2018, 200, 380-387.	4.2	75
3	Effect of high electron donor supply on dissimilatory nitrate reduction pathways in a bioreactor for nitrate removal. Bioresource Technology, 2014, 171, 291-297.	4.8	28
4	High-rate hydrogenotrophic denitrification in a pressurized reactor. Chemical Engineering Journal, 2016, 286, 578-584.	6.6	23
5	Long-Term Atrazine Degradation with Microtube-Encapsulated <i>Pseudomonas</i> sp. Strain ADP. Environmental Engineering Science, 2016, 33, 167-175.	0.8	10
6	Pressurized hydrogenotrophic denitrification reactor for small water systems. Journal of Environmental Management, 2018, 216, 315-319.	3.8	10
7	Simplified model for hydrogenotrophic denitrification in an unsaturated-flow pressurized reactor. Chemical Engineering Journal, 2016, 306, 233-241.	6.6	7
8	Co-reduction of nitrate and perchlorate in a pressurized hydrogenotrophic reactor with complete H ₂ utilization. Chemical Engineering Journal, 2017, 328, 133-140.	6.6	6
9	A pressurized hydrogenotrophic denitrification reactor system for removal of nitrates at high concentrations. Journal of Water Process Engineering, 2021, 42, 102140.	2.6	6
10	Evaluation of a pilot plant for removal of nitrate from groundwater using ion exchange and recycled regenerant. Water Practice and Technology, 2017, 12, 541-548.	1.0	5
11	High Nitrification Rate at Low pH in a Fluidized Bed Reactor with either Chalk or Sintered Glass as the Biofilm Carrier. Israel Journal of Chemistry, 2006, 46, 53-58.	1.0	4
12	Submerged bed versus unsaturated flow reactor: A pressurized hydrogenotrophic denitrification reactor as a case study. Chemosphere, 2016, 161, 151-156.	4.2	3