

Gokhan Turker

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

206
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

258
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Effect of oxytetracycline on biogas production and active microbial populations during batch anaerobic digestion of cow manure. <i>Bioprocess and Biosystems Engineering</i> , 2013, 36, 541-546. | 3.4 | 63 |
| 2 | Operating conditions influence microbial community structures, elimination of the antibiotic resistance genes and metabolites during anaerobic digestion of cow manure in the presence of oxytetracycline. <i>Ecotoxicology and Environmental Safety</i> , 2018, 147, 349-356. | 6.0 | 39 |
| 3 | Degradation of oxytetracycline and its impacts on biogas-producing microbial community structure. <i>Bioprocess and Biosystems Engineering</i> , 2016, 39, 1051-1060. | 3.4 | 26 |
| 4 | Changes in microbial community structures due to varying operational conditions in the anaerobic digestion of oxytetracycline-medicated cow manure. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 6469-6479. | 3.6 | 23 |
| 5 | Effect of seed sludge microbial community and activity on the performance of anaerobic reactors during the start-up period. <i>World Journal of Microbiology and Biotechnology</i> , 2012, 28, 637-647. | 3.6 | 21 |
| 6 | Performance and microbial community variations in thermophilic anaerobic digesters treating OTC medicated cow manure under different operational conditions. <i>Bioresource Technology</i> , 2016, 205, 191-198. | 9.6 | 20 |
| 7 | Acidification of non-medicated and oxytetracycline-medicated cattle manures during anaerobic digestion. <i>Environmental Technology (United Kingdom)</i> , 2014, 35, 2373-2379. | 2.2 | 8 |
| 8 | KÄ±rklareli Å°linin Hayvansal AtÄ±k Potansiyelinin Biyogaz Ä°retimi Ä±erÅ°evesinde DeÄ°erlendirilmesi ve GÄ¼ncel YapÄ±nÄ±n Yorumlanması. <i>Bitlis Eren Ä°niversitesi Fen Bilimleri Dergisi</i> , 2019, 8, 1489-1497. | 0.5 | 5 |
| 9 | Methanogenic Archaea dynamics in an anaerobic reactor treating toluene-containing synthetic wastewater. <i>New Biotechnology</i> , 2009, 25, S275-S276. | 4.4 | 1 |