

Lingfang Gao

List of Publications by Year in descending order

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7
papers

443
citations

1307594

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1720034

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8
docs citations

8
times ranked

535
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced biohydrogen production from nutrient-free anaerobic fermentation medium with edible fungal pretreated rice straw. RSC Advances, 2018, 8, 22924-22930.	3.6	29
2	Direct hydrogen production from lignocellulose by the newly isolated Thermoanaerobacterium thermosaccharolyticum strain DD32. RSC Advances, 2015, 5, 99781-99788.	3.6	34
3	Enhanced elementary sulfur recovery with sequential sulfate-reducing, denitrifying sulfide-oxidizing processes in a cylindrical-type anaerobic baffled reactor. Bioresource Technology, 2015, 192, 478-485.	9.6	36
4	Isolation and Characterization of <i>Shigella flexneri</i> G3, Capable of Effective Cellulosic Saccharification under Mesophilic Conditions. Applied and Environmental Microbiology, 2011, 77, 517-523.	3.1	22
5	Bioconversion of lignocellulosic biomass to hydrogen: Potential and challenges. Biotechnology Advances, 2009, 27, 1051-1060.	11.7	237
6	Bio-hydrogen production from cellulose by sequential co-culture of cellulosic hydrogen bacteria of <i>Enterococcus gallinarum</i> G1 and <i>Ethanoigenens harbinense</i> B49. Biotechnology Letters, 2009, 31, 1321-1326.	2.2	29
7	Bioaugmented hydrogen production from carboxymethyl cellulose and partially delignified corn stalks using isolated cultures. International Journal of Hydrogen Energy, 2008, 33, 5250-5255.	7.1	56