

Yasser Elbahloul

List of Publications by Year in descending order

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14
papers

325
citations

1163117

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1199594

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14
docs citations

14
times ranked

349
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-Scale Production of Poly(3-Hydroxyoctanoic Acid) by <i>Pseudomonas putida</i> GPO1 and a Simplified Downstream Process. <i>Applied and Environmental Microbiology</i> , 2009, 75, 643-651.	3.1	72
2	Physiological Conditions Conducive to High Cyanophycin Content in Biomass of <i>Acinetobacter calcoaceticus</i> Strain ADP1. <i>Applied and Environmental Microbiology</i> , 2005, 71, 858-866.	3.1	68
3	Pilot-Scale Production of Fatty Acid Ethyl Esters by an Engineered <i>Escherichia coli</i> Strain Harboring the p(Microdiesel) Plasmid. <i>Applied and Environmental Microbiology</i> , 2010, 76, 4560-4565.	3.1	61
4	Protamylasse, a Residual Compound of Industrial Starch Production, Provides a Suitable Medium for Large-Scale Cyanophycin Production. <i>Applied and Environmental Microbiology</i> , 2005, 71, 7759-7767.	3.1	50
5	Engineering the Genotype of <i>Acinetobacter</i> sp. Strain ADP1 To Enhance Biosynthesis of Cyanophycin. <i>Applied and Environmental Microbiology</i> , 2006, 72, 1410-1419.	3.1	26
6	Physiological conditions conducive to high cell density and high cyanophycin content in <i>Ralstonia eutropha</i> strain H16 possessing a KDPG aldolase gene-dependent addiction system. <i>Applied Microbiology and Biotechnology</i> , 2012, 93, 1885-1894.	3.6	13
7	Economic production of baker's yeast using a new <i>Saccharomyces cerevisiae</i> isolate. <i>Biotechnology and Biotechnological Equipment</i> , 2015, 29, 705-713.	1.3	9
8	Photoheterotrophic growth of purple non-sulfur bacteria on Tris Acetate Phosphate Yeast extract (TAPY) medium and its hydrogen productivity in light under nitrogen deprivation. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 9282-9290.	7.1	9
9	Diversity of dehalorespiring bacteria and selective enrichment of aryl halides-dechlorinating consortium from sedimentary environment near an oil refinery. <i>Journal of Taibah University for Science</i> , 2018, 12, 711-722.	2.5	6
10	Nonisothermal Cold Crystallization Kinetics of Poly(lactic acid)/Bacterial Poly(hydroxyoctanoate) (PHO)/Talc. <i>Open Chemistry</i> , 2019, 17, 1266-1278.	1.9	6
11	Impact of nanoparticles on transcriptional regulation of catabolic genes of petroleum hydrocarbon-degrading bacteria in contaminated soil microcosms. <i>Journal of Basic Microbiology</i> , 2019, 59, 166-180.	3.3	4
12	Semidry acid hydrolysis of cellulose sustained by autoclaving for production of reducing sugars for bacterial biohydrogen generation from various cellulose feedstock. <i>PeerJ</i> , 2021, 9, e11244.	2.0	1
13	The novel oleaginous bacterium <i>Sphingomonas</i> sp. EGY1 DSM 29616: a value added platform for renewable biodiesel. <i>World Journal of Microbiology and Biotechnology</i> , 2017, 33, 145.	3.6	0
14	Characterization of an efficient extracellular cyanophycinase and its encoding <i>cphE</i> gene from <i>Streptomyces pratensis</i> strain YSM. <i>Journal of Biotechnology</i> , 2020, 319, 15-24.	3.8	0