

# Yasser Elbahloul

## List of Publications by Year in descending order

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14  
papers

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citations

1163117

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1199594

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docs citations

14  
times ranked

349  
citing authors

#	ARTICLE	IF	CITATIONS
1	Semidry acid hydrolysis of cellulose sustained by autoclaving for production of reducing sugars for bacterial biohydrogen generation from various cellulose feedstock. PeerJ, 2021, 9, e11244.	2.0	1
2	Characterization of an efficient extracellular cyanophycinase and its encoding cphE gene from Streptomyces pratensis strain YSM. Journal of Biotechnology, 2020, 319, 15-24.	3.8	0
3	Photoheterotrophic growth of purple non-sulfur bacteria on Tris Acetate Phosphate Yeast extract (TAPY) medium and its hydrogen productivity in light under nitrogen deprivation. International Journal of Hydrogen Energy, 2019, 44, 9282-9290.	7.1	9
4	Nonisothermal Cold Crystallization Kinetics of Poly(lactic acid)/Bacterial Poly(hydroxyoctanoate) (PHO)/Talc. Open Chemistry, 2019, 17, 1266-1278.	1.9	6
5	Impact of nanoparticles on transcriptional regulation of catabolic genes of petroleum hydrocarbon-degrading bacteria in contaminated soil microcosms. Journal of Basic Microbiology, 2019, 59, 166-180.	3.3	4
6	Diversity of dehalorespiring bacteria and selective enrichment of aryl halides-dechlorinating consortium from sedimentary environment near an oil refinery. Journal of Taibah University for Science, 2018, 12, 711-722.	2.5	6
7	The novel oleaginous bacterium Sphingomonas sp. EGY1 DSM 29616: a value added platform for renewable biodiesel. World Journal of Microbiology and Biotechnology, 2017, 33, 145.	3.6	0
8	Economic production of baker's yeast using a new <i>Saccharomyces cerevisiae</i> isolate. Biotechnology and Biotechnological Equipment, 2015, 29, 705-713.	1.3	9
9	Physiological conditions conducive to high cell density and high cyanophycin content in Ralstonia eutropha strain H16 possessing a KDPG aldolase gene-dependent addiction system. Applied Microbiology and Biotechnology, 2012, 93, 1885-1894.	3.6	13
10	Pilot-Scale Production of Fatty Acid Ethyl Esters by an Engineered Escherichia coli Strain Harboring the p(Microdiesel) Plasmid. Applied and Environmental Microbiology, 2010, 76, 4560-4565.	3.1	61
11	Large-Scale Production of Poly(3-Hydroxyoctanoic Acid) by <i>Pseudomonas putida</i> GPo1 and a Simplified Downstream Process. Applied and Environmental Microbiology, 2009, 75, 643-651.	3.1	72
12	Engineering the Genotype of Acinetobacter sp. Strain ADP1 To Enhance Biosynthesis of Cyanophycin. Applied and Environmental Microbiology, 2006, 72, 1410-1419.	3.1	26
13	Protamylasse, a Residual Compound of Industrial Starch Production, Provides a Suitable Medium for Large-Scale Cyanophycin Production. Applied and Environmental Microbiology, 2005, 71, 7759-7767.	3.1	50
14	Physiological Conditions Conducive to High Cyanophycin Content in Biomass of Acinetobacter calcoaceticus Strain ADP1. Applied and Environmental Microbiology, 2005, 71, 858-866.	3.1	68