

Edwin David Morales-Álvarez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8436540/publications.pdf>

Version: 2024-02-01

15
papers

349
citations

1040056

9
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

516
citing authors

#	ARTICLE	IF	CITATIONS
1	Fungal laccases. <i>Fungal Biology Reviews</i> , 2013, 27, 67-82.	4.7	183
2	Computational Analysis and Low-Scale Constitutive Expression of Laccases Synthetic Genes GILCC1 from <i>Ganoderma lucidum</i> and POXA 1B from <i>Pleurotus ostreatus</i> in <i>Pichia pastoris</i> . <i>PLoS ONE</i> , 2015, 10, e0116524.	2.5	36
3	Partial removal and detoxification of Malachite Green and Crystal Violet from laboratory artificially contaminated water by <i>Pleurotus ostreatus</i> . <i>Universitas Scientiarum</i> , 2016, 21, 259.	0.4	22
4	Detoxification of pulping black liquor with <i>Pleurotus ostreatus</i> or recombinant <i>Pichia pastoris</i> followed by CuO/TiO ₂ /visible photocatalysis. <i>Scientific Reports</i> , 2018, 8, 3503.	3.3	22
5	Low-Scale expression and purification of an active putative iduronate 2-sulfate sulfatase-Like enzyme from <i>Escherichia coli</i> K12. <i>Journal of Microbiology</i> , 2013, 51, 213-221.	2.8	15
6	Decolorization and Detoxification of Malachite Green by <i>Ganoderma lucidum</i> : Key Operating Parameters and Adsorption Studies. <i>Journal of Environmental Engineering, ASCE</i> , 2017, 143, .	1.4	15
7	Characterization of 3-Phytase A and 3-Phytase B from <i>Aspergillus niger</i> . <i>Enzyme Research</i> , 2017, 2017, 1-23.	1.8	12
8	Media improvement for 10 L bioreactor production of rPOXA 1B laccase by <i>P. pastoris</i> . <i>3 Biotech</i> , 2019, 9, 447.	2.2	11
9	Malachite Green and Crystal Violet Decolorization by <i>Ganoderma lucidum</i> and <i>Pleurotus ostreatus</i> Supernatant and by rGILCC1 and rPOXA 1B Concentrates: Molecular Docking Analysis. <i>Applied Biochemistry and Biotechnology</i> , 2018, 184, 794-805.	2.9	10
10	Plackett-Burman Design for rGILCC1 Laccase Activity Enhancement in <i>Pichia pastoris</i> : Concentrated Enzyme Kinetic Characterization. <i>Enzyme Research</i> , 2017, 2017, 1-10.	1.8	7
11	Detection of single nucleotide polymorphisms (SNPs) in HER2, MUC1, ESR1, and BRCA1 genes associated with canine mammary cancer. <i>Veterinarska Stanica</i> , 2021, 52, 489-497.	0.3	4
12	Bioinformatic Analysis of the Human Recombinant Iduronate 2-Sulfate Sulfatase. <i>Open Microbiology Journal</i> , 2016, 10, 124-132.	0.7	4
13	Statistical Improvement of Batch Culture with Immobilized <i>Pichia pastoris</i> Cells for rPOXA 1B Laccase Production. <i>American Journal of Biochemistry and Biotechnology</i> , 2018, 14, 88-107.	0.4	3
14	Methanol addition after glucose depletion improves rPOXA 1B production under the pGap in <i>P. pastoris</i> X33: breaking the habit. <i>SN Applied Sciences</i> , 2021, 3, 1.	2.9	2
15	Evaluation of gamma-actin, beta-actin, GAPDH, and 18S as reference genes for qRT-PCR using blood samples in canine mammary research. <i>Veterinarska Stanica</i> , 2021, 53, .	0.3	1