

Yevgen Zolotarov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/212741/publications.pdf>

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10
papers

309
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

463
citing authors

#	ARTICLE	IF	CITATIONS
1	Cold adaptive traits revealed by comparative genomic analysis of the eurypsychrophile <i>Rhodococcus</i> sp. JG3 isolated from high elevation McMurdo Dry Valley permafrost, Antarctica. <i>FEMS Microbiology Ecology</i> , 2016, 92, fiv154.	2.7	72
2	Conserved genomic and amino acid traits of cold adaptation in subzero-growing Arctic permafrost bacteria. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	2.7	58
3	Physiological and oncogenic roles of the PRL phosphatases. <i>FEBS Journal</i> , 2018, 285, 3886-3908.	4.7	42
4	Inhibition of PRL-2-CNNM3 Protein Complex Formation Decreases Breast Cancer Proliferation and Tumor Growth. <i>Journal of Biological Chemistry</i> , 2016, 291, 10716-10725.	3.4	39
5	De Novo Regulatory Motif Discovery Identifies Significant Motifs in Promoters of Five Classes of Plant Dehydrin Genes. <i>PLoS ONE</i> , 2015, 10, e0129016.	2.5	27
6	Transcripts of soybean isoflavone 7-O-glucosyltransferase and hydroxyisoflavanone dehydratase gene homologues are at least as abundant as transcripts of their well known counterparts. <i>Plant Physiology and Biochemistry</i> , 2011, 49, 1071-1075.	5.8	22
7	ARL15 modulates magnesium homeostasis through N-glycosylation of CNNMs. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 5427-5445.	5.4	18
8	Increased shelf life of a bioherbicide through combining modified atmosphere packaging and low temperatures. <i>Biocontrol Science and Technology</i> , 2007, 17, 387-400.	1.3	16
9	De novo computational identification of stress-related sequence motifs and microRNA target sites in untranslated regions of a plant transcriptome. <i>Scientific Reports</i> , 2017, 7, 43861.	3.3	11
10	Le4 Is an Epicotyl Preferential Homologue of the Soybean Seed-Specific Le1 Lectin and the Vegetative Le3 Lectin Genes. <i>Plant Molecular Biology Reporter</i> , 2015, 33, 1779-1789.	1.8	2