

Ahad Yamchi

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

316
citations

1040056

9
h-index

888059

17
g-index

31
all docs

31
docs citations

31
times ranked

462
citing authors

#	ARTICLE	IF	CITATIONS
1	Advanced sequence optimization for the high efficient yield of human group A rotavirus VP6 recombinant protein in <i>Escherichia coli</i> and its use as immunogen. <i>Journal of Medical Virology</i> , 2021, 93, 3549-3556.	5.0	1
2	Assessment of Genetic Diversity between Different Accessions of <i>Calotropis Procera</i> with ISSR Molecular Markers. <i>Plant Genetic Researches</i> , 2021, 8, 17-28.	0.1	2
3	Differential responses of antioxidant system and expression profile of some genes of two rice genotypes in response to salinity stress. <i>Biologia (Poland)</i> , 2020, 75, 785-793.	1.5	5
4	Identification of salinity responsive genes in lavender through cDNA-AFLP. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2020, 28, e00520.	4.4	5
5	Application of the hydrotimic model to assess seed priming effects on the germination of rapeseed (<i>Brassica napus</i> L.) in response to water stress. <i>Botany</i> , 2020, 98, 283-291.	1.0	9
6	Identification of hub genes associated with RNAi-induced silencing of XIAP through targeted proteomics approach in MCF7 cells. <i>Cell and Bioscience</i> , 2020, 10, 78.	4.8	4
7	Lead-induced oxidative stress and role of antioxidant defense in wheat (<i>Triticum aestivum</i> L.). <i>Physiology and Molecular Biology of Plants</i> , 2020, 26, 793-802.	3.1	22
8	Transcript Profiling of Genes Encoding Fructan and Sucrose Metabolism in Wheat Under Terminal Drought Stress. <i>Journal of Plant Growth Regulation</i> , 2019, 38, 148-163.	5.1	8
9	New insights into the roles of the FOXO3 and P27Kip1 genes in signaling pathways. <i>Upsala Journal of Medical Sciences</i> , 2019, 124, 149-157.	0.9	2
10	Proteomics evaluation of MDA-MB-231 breast cancer cells in response to RNAi-induced silencing of hPTTG. <i>Life Sciences</i> , 2019, 239, 116873.	4.3	2
11	CDC25A pathway toward tumorigenesis: Molecular targets of CDC25A in cell cycle regulation. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 2919-2928.	2.6	25
12	A real-time PCR assay for detection and absolute quantitation of <i>Citrus exocortis</i> viroid in two sensitive and tolerant rootstocks. <i>Crop Protection</i> , 2019, 115, 27-30.	2.1	1
13	Relationship between Improvement of the Baking Quality and Down-Regulation of Dx2 and Dy12 Genes in Mutant Bread Wheat. <i>Journal of Crop Breeding</i> , 2019, 11, 127-133.	0.1	0
14	Assessment of DNA Contamination in RNA Samples Based on Ribosomal DNA. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	11
15	A novel purple acid phytase from an earthworm cast bacterium. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 3667-3674.	3.5	9
16	The effects of valproic acid on the mRNA expression of Natriuretic Peptide Receptor A and KQT-like subfamily Q-1 in human colon cancer cell lines. <i>Alexandria Journal of Medicine</i> , 2018, 54, 17-22.	0.6	2
17	Proteomics analysis of <i>Medicago truncatula</i> response to infection by the phytopathogenic bacterium <i>Ralstonia solanacearum</i> points to jasmonate and salicylate defence pathways. <i>Cellular Microbiology</i> , 2018, 20, e12796.	2.1	20
18	RNA-Seq analysis revealed genes associated with drought stress response in kabuli chickpea (<i>Cicer</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.5	86

#	ARTICLE	IF	CITATIONS
19	Over Expression of p5cs Gene to Increase Cold Stress Tolerance in Iranian Species of Petunia. Plant Tissue Culture and Biotechnology, 2018, 28, 35-44.	0.2	6
20	Transcriptome Analysis of Iranian Local Chickpea in Response to Drought Stress. Journal of Crop Breeding, 2018, 9, 1-9.	0.1	1
21	Expression of Genes Involved in Fructan Metabolism in wheat Stem under Water Deficit Stress. Journal of Crop Breeding, 2018, 10, 146-152.	0.1	0
22	Gamma ray effect on traits related to wheat bakery quality in Roshan cultivar. Journal of Crop Breeding, 2018, 10, 120-127.	0.1	2
23	A barley mutant with improved salt tolerance through ion homeostasis and ROS scavenging under salt stress. Acta Physiologiae Plantarum, 2017, 39, 1.	2.1	13
24	Effect of Drought Stress on the Expression of Genes Involved in Synthesis and Hydrolysis of Fructan During Remobilization of Assimilates in Wheat Root. Plant Genetic Researches, 2017, 4, 39-50.	0.1	0
25	Identification and validation of Aeluropus littoralis reference genes for Quantitative Real-Time PCR Normalization. Journal of Biological Research, 2016, 23, 18.	2.1	12
26	Survivin, a Promising Gene for Targeted Cancer Treatment. Asian Pacific Journal of Cancer Prevention, 2016, 17, 3711-9.	1.2	18
27	Longer consumption of flaxseed oil enhances ω 3 fatty acid content of chicken meat and expression of FADS2 gene. European Journal of Lipid Science and Technology, 2015, 117, 810-819.	1.5	20
28	Molecular Cloning and Expression of Novel Fibroblast Growth Factor-2 Conjugated with Immunodominant Domains of Pseudomonas exotoxin. Biomedical and Pharmacology Journal, 2015, 8, 1195-1200.	0.5	0
29	Oxidative injury and antioxidant genes regulation in cadmium-exposed radicles of six contrasted Medicago truncatula genotypes. Environmental Science and Pollution Research, 2014, 21, 8070-8083.	5.3	27
30	A comparative study on effect of two different <i>aiiA</i> genes on pathogenicity factors of <i>Dickeya chrysanthemi</i> pv. <i>chrysanthemi</i> . Archives of Phytopathology and Plant Protection, 2013, 46, 1468-1479.	1.3	3