

Abdulrezzak Memon

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	CRISPR/Cas9 Mediated Genome Editing in Crop Plants. Turkish Journal of Agriculture: Food Science and Technology, 2022, 9, 2396-2400.	0.3	0
2	Bioremediation of Heavy Metals by Use of Bacteria. Turkish Journal of Agriculture: Food Science and Technology, 2022, 10, 134-141.	0.3	1
3	Aromatik Tıbbi Bitki olan <i>Mentha x piperita</i> L. ve <i>Mentha pulegium</i> L.'nin in vitro Kallus İndüksiyonu ve Mikroşöalyalizasyon yoluyla Geliştirilmesi. Turkish Journal of Agriculture: Food Science and Technology, 2021, 9, 159-165.	0.3	1
4	Bitki Mikrop Etkileşiminin Sekonder Metabolitler Üzerindeki Etkisi. Turkish Journal of Agriculture: Food Science and Technology, 2021, 9, 281-287.	0.3	2
5	Metal Akümülatör Bitki olan <i>Brassica nigra</i> L.'nin in vitro Kallus İndüksiyonu ve Sterilize Geliştirilmesi. Turkish Journal of Agriculture: Food Science and Technology, 2021, 9, 1993-1998.	0.3	0
6	Bitki Büyümesinde ve Gelişiminde Bitki Büyümesini Tevrik Eden Rizobakterinin (PGPR) Rolü: Toprak-Bitki İlişkisi. Turkish Journal of Agriculture: Food Science and Technology, 2020, 8, 2590-2602.	0.3	0
7	Expression of small GTPases in the roots and nodules of <i>Medicago truncatula</i> cv. Jemalong. Acta Botanica Croatica, 2019, 78, 1-8.	0.7	6
8	Characterization of differentially expressed genes to Cu stress in <i>Brassica nigra</i> by Arabidopsis genome arrays. Environmental Science and Pollution Research, 2019, 26, 299-311.	5.3	14
9	Comparative transcriptome analysis of <i>Zea mays</i> in response to petroleum hydrocarbon stress. Environmental Science and Pollution Research, 2018, 25, 32660-32674.	5.3	17
10	The identification of genes associated with Pb and Cd response mechanism in <i>Brassica juncea</i> L. by using Arabidopsis expression array. Environmental and Experimental Botany, 2017, 139, 105-115.	4.2	18
11	Functional specialization of Arf paralogs in nodules of model legume, <i>Medicago truncatula</i> . Plant Growth Regulation, 2017, 81, 501-510.	3.4	2
12	Phytoremediation of petroleum hydrocarbons by using a freshwater fern species <i>Azolla filiculoides</i> Lam. International Journal of Phytoremediation, 2016, 18, 467-476.	3.1	18
13	Evaluation of the phytoremediation capacity of <i>Lemna minor</i> L. in crude oil spiked cultures. Turkish Journal of Biology, 2015, 39, 479-484.	0.8	6
14	Phytoremediation potential of <i>Landoltia punctata</i> on petroleum hydrocarbons. Turkish Journal of Botany, 2015, 39, 23-29.	1.2	6
15	Identification of heat responsive genes in cotton. Biologia Plantarum, 2014, 58, 515-523.	1.9	11
16	Expression characteristics of <i>ARF1</i> and <i>SAR1</i> during development and the de-etiolation process. Plant Biology, 2012, 14, 24-32.	3.8	8
17	Legume small GTPases and their role in the establishment of symbiotic associations with <i>Rhizobium</i> spp.. Plant Signaling and Behavior, 2009, 4, 257-260.	2.4	12
18	Implications of metal accumulation mechanisms to phytoremediation. Environmental Science and Pollution Research, 2009, 16, 162-175.	5.3	320

#	ARTICLE	IF	CITATIONS
19	Bioenergy to save the world. <i>Environmental Science and Pollution Research</i> , 2008, 15, 196-204.	5.3	64
20	Comparative phylogenetic analysis of small GTP-binding genes of model legume plants and assessment of their roles in root nodules. <i>Journal of Experimental Botany</i> , 2008, 59, 3831-3844.	4.8	25
21	An efficient and rapid in vitro regeneration system for metal resistant cotton. <i>Biologia Plantarum</i> , 2005, 49, 415-417.	1.9	5
22	Recruitment to Golgi membranes of ADP-ribosylation factor 1 is mediated by the cytoplasmic domain of p23. <i>EMBO Journal</i> , 2001, 20, 6751-6760.	7.8	94
23	Novel aspects of the regulation of a cDNA (Arf1) from <i>Chlamydomonas</i> with high sequence identity to animal ADP-ribosylation factor 1. <i>Plant Molecular Biology</i> , 1995, 29, 567-577.	3.9	24
24	Phytochrome regulates GTP-binding protein activity in the envelope of pea nuclei. <i>Plant Journal</i> , 1993, 4, 399-402.	5.7	16
25	Identification of an ARF Type Low Molecular Mass GTP-Binding Protein in Pea (<i>Pisum sativum</i>). <i>Biochemical and Biophysical Research Communications</i> , 1993, 193, 809-813.	2.1	29
26	Inositol Trisphosphate Metabolism in Carrot (<i>Daucus carota</i> L.) Cells. <i>Plant Physiology</i> , 1989, 91, 477-480.	4.8	32
27	Inositol phospholipids activate plasma membrane ATPase in plants. <i>Biochemical and Biophysical Research Communications</i> , 1989, 162, 1295-1301.	2.1	59
28	Efficiency of K ⁺ Utilization by Barley Varieties: Activation of Pyruvate Kinase. <i>Journal of Experimental Botany</i> , 1985, 36, 79-90.	4.8	15
29	Efficiency of Potassium Utilization by Barley Varieties: The Role of Subcellular Compartmentation. <i>Journal of Experimental Botany</i> , 1985, 36, 1860-1876.	4.8	62
30	Regulation of K ⁺ Influx in Barley. <i>Plant Physiology</i> , 1984, 74, 730-734.	4.8	42
31	Taxonomic character of plant species in absorbing and accumulating alkali and alkaline earth metals grown in temperate forest of Japan. <i>Plant and Soil</i> , 1983, 70, 367-389.	3.7	13