

# Ahmed H El-Sappah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2056967/publications.pdf>

Version: 2024-02-01

19  
papers

313  
citations

1040056

9  
h-index

996975

15  
g-index

22  
all docs

22  
docs citations

22  
times ranked

112  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tomato Natural Resistance Genes in Controlling the Root-Knot Nematode. <i>Genes</i> , 2019, 10, 925.	2.4	60
2	Comprehensive Mechanism of Gene Silencing and Its Role in Plant Growth and Development. <i>Frontiers in Plant Science</i> , 2021, 12, 705249.	3.6	36
3	Heat Stress-Mediated Constraints in Maize ( <i>Zea mays</i> ) Production: Challenges and Solutions. <i>Frontiers in Plant Science</i> , 2022, 13, .	3.6	31
4	Comprehensive genome wide identification and expression analysis of MTP gene family in tomato ( <i>Solanum lycopersicum</i> ) under multiple heavy metal stress. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 6946-6956.	3.8	25
5	Genome-Wide Identification and Expression Analysis of Metal Tolerance Protein Gene Family in <i>Medicago truncatula</i> Under a Broad Range of Heavy Metal Stress. <i>Frontiers in Genetics</i> , 2021, 12, 713224.	2.3	20
6	Analysis of the Fungal Diversity and Community Structure in Sichuan Dark Tea During Pile-Fermentation. <i>Frontiers in Microbiology</i> , 2021, 12, 706714.	3.5	16
7	Natural Resources Resistance to Tomato Spotted Wilt Virus (TSWV) in Tomato ( <i>Solanum</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	4.1	16
8	Comparing the Flavor Characteristics of 71 Tomato ( <i>Solanum lycopersicum</i> ) Accessions in Central Shaanxi. <i>Frontiers in Plant Science</i> , 2020, 11, 586834.	3.6	14
9	Determination of Community Structure and Diversity of Seed-Vectored Endophytic Fungi in <i>Alpinia zerumbet</i> . <i>Frontiers in Microbiology</i> , 2022, 13, 814864.	3.5	14
10	Comparative Transcriptomic Analysis of the Development of Sepal Morphology in Tomato ( <i>Solanum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.1	11
11	NILE TILAPIA AS BIO INDICATOR TO ESTIMATE THE CONTAMINATION OF WATER USING SDS-PAGE AND RAPDPCR TECHNIQUES. <i>Egyptian Journal of Genetics and Cytology</i> , 2012, 41, 209-227.	0.1	10
12	Sand Particle Size and Phosphorus Amount Affect <i>Rhizophagus irregularis</i> Spore Production Using In Vitro Propagated Spore as a Starter Inoculum in Rhizosphere of Maize ( <i>Zea mays</i> ) Plantlets. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 846.	3.5	10
13	Genome-Wide Identification and Functions against Tomato Spotted Wilt Tospovirus of PR-10 in <i>Solanum lycopersicum</i> . <i>International Journal of Molecular Sciences</i> , 2022, 23, 1502.	4.1	9
14	Agri-Nanotechnology and Tree Nanobionics: Augmentation in Crop Yield, Biosafety, and Biomass Accumulation. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 853045.	4.1	8
15	Evolution analysis of <i>FRIZZY PANICLE</i> ( <i>FZP</i> ) orthologs explored the mutations in DNA coding sequences in the grass family (Poaceae). <i>PeerJ</i> , 2022, 10, e12880.	2.0	7
16	Comprehensive Analysis of Bacterial Community Structure and Diversity in Sichuan Dark Tea ( <i>Camellia</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.5	6
17	In Silico Functional Prediction and Expression Analysis of C2H2 Zinc-Finger Family Transcription Factor Revealed Regulatory Role of ZmZFP126 in Maize Growth. <i>Frontiers in Genetics</i> , 2021, 12, 770427.	2.3	6
18	Genotoxicity and Trace Elements Contents Analysis in Nile Tilapia ( <i>Oreochromis niloticus</i> ) Indicated the Levels of Aquatic Contamination at Three Egyptian Areas. <i>Frontiers in Veterinary Science</i> , 2022, 9, 818866.	2.2	6

#	ARTICLE	IF	CITATIONS
19	Genomics Approaches to Study Abiotic Stress Tolerance in Plants. , 2021, , 25-46.		5