

# Sherif A Edris

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

44  
papers

1,549  
citations

14  
h-index

39  
g-index

48  
ext. papers

2,082  
ext. citations

3.7  
avg, IF

3.31  
L-index

#	Paper	IF	Citations
44	An integrated catalog of reference genes in the human gut microbiome. <i>Nature Biotechnology</i> , <b>2014</b> , 32, 834-41	44.5	1088
43	Autosomal recessive cortical myoclonic tremor and epilepsy: association with a mutation in the potassium channel associated gene CNTN2. <i>Brain</i> , <b>2013</b> , 136, 1155-60	11.2	47
42	RNA-Seq analysis of the wild barley ( <i>H. spontaneum</i> ) leaf transcriptome under salt stress. <i>Comptes Rendus - Biologies</i> , <b>2015</b> , 338, 285-97	1.4	45
41	Ethylene responsive transcription factor ERF109 retards PCD and improves salt tolerance in plant. <i>BMC Plant Biology</i> , <b>2016</b> , 16, 216	5.3	44
40	Whole mitochondrial and plastid genome SNP analysis of nine date palm cultivars reveals plastid heteroplasmy and close phylogenetic relationships among cultivars. <i>PLoS ONE</i> , <b>2014</b> , 9, e94158	3.7	39
39	PARK11 gene (GIGYF2) variants Asn56Ser and Asn457Thr are not pathogenic for Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , <b>2009</b> , 15, 532-4	3.6	26
38	Analysis of transcriptional response to heat stress in <i>Rhazya stricta</i> . <i>BMC Plant Biology</i> , <b>2016</b> , 16, 252	5.3	24
37	Construction of naïve camelids VHH repertoire in phage display-based library. <i>Comptes Rendus - Biologies</i> , <b>2014</b> , 337, 244-9	1.4	22
36	Metabolomic response of <i>Calotropis procera</i> growing in the desert to changes in water availability. <i>PLoS ONE</i> , <b>2014</b> , 9, e87895	3.7	21
35	A novel mutation in the MFSD8 gene in late infantile neuronal ceroid lipofuscinosis. <i>Neurogenetics</i> , <b>2009</b> , 10, 73-7	3	21
34	Transcriptomic and metabolic responses of <i>Calotropis procera</i> to salt and drought stress. <i>BMC Plant Biology</i> , <b>2017</b> , 17, 231	5.3	19
33	Transcriptomic analysis of salt stress responsive genes in <i>Rhazya stricta</i> . <i>PLoS ONE</i> , <b>2017</b> , 12, e0177589	3.7	18
32	Characterization of ten date palm ( <i>Phoenix dactylifera</i> L.) cultivars from Saudi Arabia using AFLP and ISSR markers. <i>Comptes Rendus - Biologies</i> , <b>2014</b> , 337, 6-18	1.4	17
31	Multifunctional activities of ERF109 as affected by salt stress in <i>Arabidopsis</i> . <i>Scientific Reports</i> , <b>2018</b> , 8, 6403	4.9	15
30	Replication of GWAS loci revealed the moderate effect of TNRC6B locus on susceptibility of Saudi women to develop uterine leiomyomas. <i>Journal of Obstetrics and Gynaecology Research</i> , <b>2017</b> , 43, 330-338	1.9	13
29	Retrotransposon-based molecular markers for assessment of genomic diversity. <i>Functional Plant Biology</i> , <b>2014</b> , 41, 781-789	2.7	13
28	Control of glycerol biosynthesis under high salt stress in <i>Arabidopsis</i> . <i>Functional Plant Biology</i> , <b>2013</b> , 41, 87-95	2.7	11

27	Expression of S-adenosyl methionine decarboxylase gene for polyamine accumulation in Egyptian cotton Giza 88 and Giza 90. <i>GM Crops</i> , <b>2010</b> , 1, 257-66		11
26	Dysbiosis of gut microbiota in inflammatory bowel disease: Current therapies and potential for microbiota-modulating therapeutic approaches. <i>Bosnian Journal of Basic Medical Sciences</i> , <b>2021</b> , 21, 270-283	3.3	8
25	Detection of Secondary Metabolites as Biomarkers for the Early Diagnosis and Prevention of Type 2 Diabetes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2019</b> , 12, 2675-2684	3.4	7
24	Control of ß-steroid biosynthesis under light and watering in desert plant <i>Calotropis procera</i> . <i>Steroids</i> , <b>2019</b> , 141, 1-8	2.8	6
23	Structural identification of putative USPs in <i>Catharanthus roseus</i> . <i>Comptes Rendus - Biologies</i> , <b>2015</b> , 338, 643-9	1.4	5
22	In vitro Anti-candida Activity of Different Saudi Honeys and Honey Mixed with Taifi Rose Oil. <i>Biosciences, Biotechnology Research Asia</i> , <b>2019</b> , 16, 779-787	0.5	4
21	The possible antianginal effect of allopurinol in vasopressin-induced ischemic model in rats. <i>Saudi Pharmaceutical Journal</i> , <b>2015</b> , 23, 487-98	4.4	3
20	Molecular Screening for Malaria among Blood Donors in a WHO Claimed Region of Egypt, Fayoum Governorate. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , <b>2017</b> , 9, e2017065	3.2	3
19	Suppression of PCD-related genes affects salt tolerance in <i>Arabidopsis</i> . <i>Comptes Rendus - Biologies</i> , <b>2016</b> , 339, 105-14	1.4	3
18	Transcription factors regulating <i>uspA</i> genes in <i>Catharanthus roseus</i> . <i>Comptes Rendus - Biologies</i> , <b>2017</b> , 340, 1-6	1.4	2
17	Molecular evolution of cytochrome C oxidase-I protein of insects living in Saudi Arabia. <i>PLoS ONE</i> , <b>2019</b> , 14, e0224336	3.7	2
16	Bactericidal Efficacy of New Types of Magnesium Hydroxide and Calcium Carbonate Nanoparticles. <i>Molecular Genetics, Microbiology and Virology</i> , <b>2019</b> , 34, 252-262	0.4	2
15	Stepwise response of MeJA-induced genes and pathways in leaves of <i>C. roseus</i> . <i>Comptes Rendus - Biologies</i> , <b>2018</b> , 341, 411-420	1.4	2
14	Rapid detection of type II diabetes mellitus in Saudi patients via simultaneous screening of multiple SNPs. <i>Biotechnology and Biotechnological Equipment</i> , <b>2019</b> , 33, 1319-1326	1.6	1
13	Depression and telomere length in colorectal cancer patients in Saudi Arabia. <i>Asian Journal of Psychiatry</i> , <b>2019</b> , 40, 130-131	6.7	1
12	Detection of phytochrome-like genes from <i>Rhazya stricta</i> (Apocynaceae) using de novo genome assembly. <i>Comptes Rendus - Biologies</i> , <b>2013</b> , 336, 521-9	1.4	1
11	Molecular Mechanisms Underlying Salt Stress Tolerance in <i>Jjoba</i> ( <i>Simmondsia Chinensis</i> ). <i>Biosciences, Biotechnology Research Asia</i> , <b>2021</b> , 18, 37-57	0.5	1
10	Mitochondrial genome SNPs analysis of eight barley genotypes displaying hot spot regions, phylogenetic relationships and heteroplasmy. <i>Plant Biosystems</i> , <b>2021</b> , 155, 109-115	1.6	1

9	In Silico Approach to Investigate the Structural and Functional Attributes of Familial Hypercholesterolemia Variants Reported in the Saudi Population. <i>Journal of Computational Biology</i> , <b>2018</b> , 25, 170-181	1.7	1
8	Metagenomic Analysis Reveals the Fate of Antibiotic Resistance Genes in a Full-Scale Wastewater Treatment Plant in Egypt. <i>Sustainability</i> , <b>2021</b> , 13, 11131	3.6	0
7	The composition and stability of the vaginal microbiome of healthy women. <i>JPMA the Journal of the Pakistan Medical Association</i> , <b>2021</b> , 71, 2045-2051	0.4	0
6	Differential expression of genes contributing to PCD triggered by exogenous oxalic acid in tomato ( <i>Solanum lycopersicum</i> ). <i>Plant Biosystems</i> , <b>2021</b> , 155, 871-877	1.6	0
5	A New PCR-Based Species Genotyping Differentiation Approach in <i>Entamoeba</i> . <i>Biosciences, Biotechnology Research Asia</i> , <b>2019</b> , 16, 491-508	0.5	
4	Identification of Genetic Variants Associated With Myocardial Infarction in Saudi Arabia. <i>Heart Surgery Forum</i> , <b>2020</b> , 23, E517-E523	0.7	
3	Discriminative Features of Some High and Low Molecular Weight Glutenin Genes in Different Wheat Species. <i>International Journal of Agricultural Research</i> , <b>2012</b> , 7, 107-120	0	
2	Transcriptional analysis of <i>Rhazya stricta</i> in response to jasmonic acid. <i>Electronic Journal of Biotechnology</i> , <b>2021</b> , 50, 68-76	3.1	
1	Gut Microbiome of Two Different Honeybee Workers Subspecies In Saudi Arabia.. <i>Biosciences, Biotechnology Research Asia</i> , <b>2021</b> , 17, 659-671	0.5	