Hala T Bassyouni

List of Publications by Citations

67 papers	309 citations	10 h-index	15 g-index
81 ext. papers	400 ext. citations	2 avg, IF	3.17 L-index

#	Paper	IF	Citations
67	Association of vitamin D receptor gene polymorphism (VDR) with vitamin D deficiency, metabolic and inflammatory markers in Egyptian obese women. *Genes and Diseases*, **2017**, 4, 176-182	6.6	29
66	Coenzyme Q10 and pro-inflammatory markers in children with Down syndrome: clinical and biochemical aspects. *Jornal De Pediatria*, **2017**, 93, 100-104	2.6	24
65	Indicators of the metabolic syndrome in obese adolescents. *Archives of Medical Science*, **2015**, 11, 92-8	2.9	21
64	Molybdenum cofactor and isolated sulphite oxidase deficiencies: Clinical and molecular spectrum among Egyptian patients. *European Journal of Paediatric Neurology*, **2016**, 20, 714-22	3.8	21
63	Association of serum paraoxonase enzyme activity and oxidative stress markers with dyslipidemia in obese adolescents. *Indian Journal of Endocrinology and Metabolism*, **2014**, 18, 340-4	1.7	18
62	Distinct ocular expression in infants and children with Down syndrome in Cairo, Egypt: myopia and heart disease. *JAMA Ophthalmology*, **2013**, 131, 1057-66	3.9	18
61	The role of H. pylori infection in gall bladder cancer: clinicopathological study. *Tumor Biology*, **2015**, 36, 7093-8	2.9	14
60	Evaluation of DNA damage profile in obese women and its association to risk of metabolic syndrome, polycystic ovary syndrome and recurrent preeclampsia. *Genes and Diseases*, **2018**, 5, 367-373	6.6	13
59	Anti-diuretic hormone and genetic study in primary nocturnal enuresis. *Journal of Pediatric Urology*, **2013**, 9, 831-7	1.5	10
58	Early-infantile onset epilepsy and developmental delay caused by bi-allelic GAD1 variants. *Brain*, **2020**, 143, 2388-2397	11.2	10
57	Aicardi-Gouti□es syndrome: unusual neuro-radiological manifestations. *Metabolic Brain Disease*, **2017**, 32, 679-683	3.9	7
56	Mercury toxicity and DNA damage in patients with Down syndrome. *Medical Research Journal*, **2016** , 15, 22-26		7
55	Sexual dysfunction in males with hepatitis C virus: relevance to histopathologic changes and peginterferon treatment. *Saudi Journal of Gastroenterology*, **2011**, 17, 406-10	3	7
54	Microcephalic osteodysplastic primordial dwarfism type II: Additional nine patients with implications on phenotype and genotype correlation. *American Journal of Medical Genetics, Part A*, **2020**, 182, 1407-1420	2.5	6
53	Serum soluble receptor of advanced glycation end products and risk of metabolic syndrome in Egyptian obese women. *EXCLI Journal*, **2017**, 16, 973-980	2.4	6
52	Association of the Pro12Ala Polymorphism with the Metabolic Parameters in Women with Polycystic Ovary Syndrome. *Open Access Macedonian Journal of Medical Sciences*, **2017**, 5, 275-280	1	6
51	Cytogenomic characterization of 1q43q44 deletion associated with 4q32.1q35.2 duplication and phenotype correlation. *Molecular Cytogenetics*, **2018**, 11, 57	2	6

50	Growth curves of Egyptian patients with Turner syndrome. *American Journal of Medical Genetics, Part A*, **2012**, 158A, 2687-91	2.5	5
49	Immunological Evaluation in Patients with Familial Mediterranean fever. *Open Access Macedonian Journal of Medical Sciences*, **2018**, 6, 310-313	1	5
48	Screening of the most common MEFV mutations in a large cohort of Egyptian patients with Familial Mediterranean fever. *Gene Reports*, **2018**, 11, 23-28	1.4	4
47	Assessment of DNA damage in obese premenopausal women with metabolic syndrome. *Gene Reports*, **2018**, 10, 42-46	1.4	4
46	Genetic assessment of ten Egyptian patients with Sjögren-Larsson syndrome: expanding the clinical spectrum and reporting a novel ALDH3A2 mutation. *Archives of Dermatological Research*, **2019**, 311, 721-730	3.3	4
45	Variable associations of Klinefelter syndrome in children. *Journal of Pediatric Endocrinology and Metabolism*, **2010**, 23, 985-9	1.6	4
44	Oxidative Stress -a Phenotypic Hallmark of Fanconi Anemia and Down Syndrome: The Effect of Antioxidants. *Annals of Medical and Health Sciences Research*, **2015**, 5, 205-12		4
43	Carotid intima-media thickness, lipid profile, serum amyloid A and vitamin D status in children with familial Mediterranean fever. *Egyptian Rheumatologist*, **2020**, 42, 237-240	1	4
42	Mutation in the Gene in an Egyptian Patient with H Syndrome: A Case Report and Review of Literature. *Journal of Pediatric Genetics*, **2020**, 9, 109-113	0.7	3
41	Cross-sectional analysis of long bones in a sample of ancient Egyptians. *Egyptian Journal of Radiology and Nuclear Medicine*, **2015**, 46, 675-681	1.4	3
40	Behavioral problems, biochemical, and anthropometric characteristics of patients with Prader-Willi syndrome. *Middle East Journal of Medical Genetics*, **2015**, 4, 63-69		3
39	Management of rare side effects of peginterferon and ribavirin therapy during hepatitis C treatment: a case report. *Cases Journal*, **2009**, 2, 7429		3
38	Inflammatory and endothelial dysfunction indices among Egyptian females with obesity classes I-III. *Bioscience Reports*, **2020**, 40,	4.1	3
37	Assessment of physical growth, some oxidative stress biomarkers and vitamin D status in children with Familial Mediterranean Fever. *Meta Gene*, **2018**, 17, 212-215	0.7	2
36	Mutation analysis of the GJB2 and GJB6 genes in Egyptian patients with autosomal recessive sensorineural nonsyndromic hearing loss. *Middle East Journal of Medical Genetics*, **2014**, 3, 11-15		2
35	Screening for common mutations in four FANCA gene exons in Egyptian Fanconi anemia patients. *Middle East Journal of Medical Genetics*, **2014**, 3, 24-30		2
34	P53 protein and Ki-67 expression in chronic gastritis patients with positive Helicobacter pylori infection. *Journal of Genetic Engineering and Biotechnology*, **2011**, 9, 73-76	3.1	2
33	Osteoporosis in Chronic Hepatitis C Virus with Advanced Liver Fibrosis. *Journal of Gastroenterology and Hepatology Research*, **2014**, 3, 1392-1395	0.9	2

32	The Effect of Diet on Antioxidant Status in Patients with Galactosemia. *Journal of Medical Sciences (Faisalabad, Pakistan)*, **2006**, 6, 452-457	0.5	2
31	Dysregulation of tumor necrosis factor-α and interleukin-6 as predictors of gestational disorders. *Middle East Journal of Medical Genetics*, **2018**, 7, 112		2
30	Lipocalin-2 is an inflammatory biomarker associated with metabolic abnormalities in Egyptian obese children. *Journal of Applied Pharmaceutical Science*,007-012	2	2
29	The correlation of estrogen receptor 1 and progesterone receptor genes polymorphisms with recurrent pregnancy loss in a cohort of Egyptian women. *Molecular Biology Reports*, **2021**, 48, 4413-4420	2.8	2
28	Evidence of oxidative stress in peroxisomal disorders. *Singapore Medical Journal*, **2012**, 53, 608-14	1.9	2
27	Coenzyme Q10 and pro-inflammatory markers in children with Down syndrome: clinical and biochemical aspects. *Jornal De Pediatria (Versão Em Português)*, **2017**, 93, 100-104	0.2	1
26	Registry of ocular anomalies among patients with genetic disorders attending the clinical genetics department at the National Research Center in Egypt. *Ophthalmic Genetics*, **2017**, 38, 418-421	1.2	1
25	A descriptive study of NPHS1 and NPHS2 mutations in children with congenital nephrotic syndrome. *Gene Reports*, **2020**, 20, 100722	1.4	1
24	Metabolic abnormalities in young Egyptian women with polycystic ovary syndrome and their relation to ADIPOQ gene variants and body fat phenotype. *Egyptian Journal of Medical Human Genetics*, **2015**, 16, 367-374	2	1
23	Screening of the SHOX/PAR1 region using MLPA and miRNA expression profiling in a group of Egyptian children with non-syndromic short stature. *Egyptian Journal of Medical Human Genetics*, **2020**, 21,	2	1
22	DNA Damage and Neutrophil Elastase in Children with Prader-Willi Syndrome. *Biomedical and Pharmacology Journal*, **2019**, 12, 1967-1974	0.9	1
21	Early Detection and Management of Prader-Willi Syndrome in Egyptian Patients. *Journal of Pediatric Genetics*, **2019**, 8, 179-186	0.7	1
20	Apoptosis, reactive oxygen species and DNA damage in Familial Mediterranean Fever patients. *Gene Reports*, **2019**, 14, 76-80	1.4	1
19	Serum homocysteine, lipid profile and BMI as atherosclerotic risk factors in children with numerical chromosomal aberrations.. *World Journal of Pediatrics*, **2022**, 1	4.6	1
18	Detection of low-grade mosaicism and its correlation with hormonal profile, testicular volume, and semen quality in a cohort of Egyptian Klinefelter and Klinefelter-like patients. *Reproductive Biology*, **2020**, 20, 259-263	2.3	0
17	Clinical and molecular findings in eight Egyptian patients with suspected mitochondrial disorders and optic atrophy. *Egyptian Journal of Medical Human Genetics*, **2013**, 14, 37-47	2	0
16	Measurement of Serum Chemerin, Oxidized LDL, and Vitamin D Levels in Prader-Willi Syndrome: A Cross-Sectional Study in Pediatric Egyptian Patients. *Journal of Child Science*, **2020**, 10, e187-e195	0.2	0
15	Dynamic disequilibrium-based pathogenicity model in mutated pyrin's B30.2 domain-Casp1/p20 complex.. *Journal of Genetic Engineering and Biotechnology*, **2022**, 20, 31	3.1	0

List of Publications

14	Assessment of Multiplex Ligation-Dependent Probe Amplification (MLPA) as a diagnostic test for Egyptian patients with Williams-Beuren syndrome. *Gene Reports*, **2020**, 20, 100767	1.4
13	Obesity in relation to inflammatory biomarkers, adiponectin gene variability, and insulin resistance among middle-aged Egyptian women. *Middle East Journal of Medical Genetics*, **2015**, 4, 70-76	
12	Screening seven common mitochondrial mutations in 28 Egyptian patients with suspected mitochondrial disease. *Middle East Journal of Medical Genetics*, **2013**, 2, 28-37	
11	Assessment of metal content and oxidative stress in autistic Egyptian patients. *Middle East Journal of Medical Genetics*, **2013**, 2, 23-27	
10	Polyploidy in chronic lymphocytic leukemia with p53 deletion detected by fish: a case report. *Cases Journal*, **2009**, 2, 8872	
9	The Effect of Anti-inflammatory Diet and Vitamin D Supplementation on the Amelioration of the Clinical Status and Cognitive functions of Familial Mediterranean Fever Patients. *Kobe Journal of Medical Sciences*, **2021**, 66, E159-E165	0.6
8	Differential Expression of micro RNAs and their Association with the Inflammatory Markers in Familial Mediterranean Fever Patients. *Biomedical and Pharmacology Journal*, **2021**, 14, 1351-1358	0.9
7	Oxidative Stress, Neutrophil Elastase and Vascular Endothelial Growth Factor in Obese Pregnant Women with Preeclampsia. *Biomedical and Pharmacology Journal*, **2019**, 12, 1887-1891	0.9
6	Detection and Quantification of Free Radicals in Peroxisomal Disorders: A Comparative Study with Oxidative Stress Parameters. *Journal of Clinical and Diagnostic Research JCDR*, **2015**, 9, SC17-20	0
5	A cephalometric study of skulls from the Bahriyah oasis. *Journal of Forensic Dental Sciences*, **2012**, 4, 88-92	0.28
4	The association of +1150A polymorphism with low GH level in isolated growth hormone deficiency (IGHD) patients. *Gene Reports*, **2019**, 14, 118-123	1.4
3	Clinical, Biochemical, and Molecular Characterization of Metachromatic Leukodystrophy Among Egyptian Pediatric Patients: Expansion of the ARSA Mutational Spectrum. *Journal of Molecular Neuroscience*, **2021**, 71, 1112-1130	3.3
2	IGF1R, IGFALS, and IGFBP3 gene copy number variations in a group of non-syndromic Egyptian short children. *Journal of Genetic Engineering and Biotechnology*, **2021**, 19, 109	3.1
1	Clinical Implications of S100A12 and Resolvin D1 Serum Levels, and Related Genes in Children with Familial Mediterranean Fever. *Journal of Child Science*, **2021**, 11, e163-e169	0.2