

# Hanan H Fouad

## 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.

45 papers	774 citations	15 h-index	26 g-index
46 ext. papers	841 ext. citations	3.6 avg, IF	3.3 L-index

#	Paper	IF	Citations
45	Therapeutic potential of bone marrow-derived mesenchymal stem cells on experimental liver fibrosis. <i>Clinical Biochemistry</i> , <b>2007</b> , 40, 893-9	3.5	215
44	Efficacy of mesenchymal stem cells in suppression of hepatocarcinorigenesis in rats: possible role of Wnt signaling. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2011</b> , 30, 49	12.8	55
43	Effect of novel water soluble curcumin derivative on experimental type- 1 diabetes mellitus (short term study). <i>Diabetology and Metabolic Syndrome</i> , <b>2012</b> , 4, 30	5.6	44
42	Signaling mechanisms of a water soluble curcumin derivative in experimental type 1 diabetes with cardiomyopathy. <i>Diabetology and Metabolic Syndrome</i> , <b>2013</b> , 5, 13	5.6	37
41	Effect of mesenchymal stem cell penile transplantation on erectile signaling of aged rats. <i>Andrologia</i> , <b>2010</b> , 42, 187-92	2.4	32
40	Effects of a water-soluble curcumin protein conjugate vs. pure curcumin in a diabetic model of erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2012</b> , 9, 1815-33	1.1	28
39	Heme oxygenase vs. nitric oxide synthase in signaling mediating sildenafil citrate action. <i>Journal of Sexual Medicine</i> , <b>2007</b> , 4, 1098-107	1.1	26
38	Putative role of carbon monoxide signaling pathway in penile erectile function. <i>Journal of Sexual Medicine</i> , <b>2009</b> , 6, 49-60	1.1	25
37	Prevalence of hepatic abnormalities in a cohort of Egyptian children with type 1 diabetes mellitus. <i>Pediatric Diabetes</i> , <b>2010</b> , 11, 462-70	3.6	22
36	Effects of losartan, HO-1 inducers or HO-1 inhibitors on erectile signaling in diabetic rats. <i>Journal of Sexual Medicine</i> , <b>2009</b> , 6, 3254-64	1.1	20
35	Therapeutic efficacy of amniotic membrane stem cells and adipose tissue stem cells in rats with chemically induced ovarian failure. <i>Journal of Advanced Research</i> , <b>2016</b> , 7, 233-41	13	18
34	MMP-2 and MMP-9 as prognostic markers for the early detection of urinary bladder cancer. <i>Journal of Biochemical and Molecular Toxicology</i> , <b>2019</b> , 33, e22275	3.4	18
33	The effect of a novel curcumin derivative on pancreatic islet regeneration in experimental type-1 diabetes in rats (long term study). <i>Diabetology and Metabolic Syndrome</i> , <b>2013</b> , 5, 75	5.6	16
32	Clinical significance of vitamin D deficiency and receptor gene polymorphism in systemic lupus erythematosus patients. <i>Egyptian Rheumatologist</i> , <b>2017</b> , 39, 159-164	1	15
31	Effect of HO-1 cDNA-liposome complex transfer on erectile signalling of aged rats. <i>Andrologia</i> , <b>2009</b> , 41, 176-83	2.4	15
30	Effect of hemin and carbon monoxide releasing molecule (CORM-3) on cGMP in rat penile tissue. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 336-43	1.1	15
29	Serum Zinc Deficiency and its Relation to Liver Fibrosis in Chronic HCV: a Real-Life Egyptian Study. <i>Biological Trace Element Research</i> , <b>2017</b> , 179, 1-7	4.5	13

28	Effects of a novel curcumin derivative on insulin synthesis and secretion in streptozotocin-treated rat pancreatic islets in vitro. <i>Chinese Medicine</i> , <b>2014</b> , 9, 3	4.7	13
27	Efficacy of a novel water-soluble curcumin derivative versus sildenafil citrate in mediating erectile function. <i>International Journal of Impotence Research</i> , <b>2015</b> , 27, 9-15	2.3	12
26	Effects of Nitric Oxide Synthase and Heme Oxygenase Inducers and Inhibitors on Molecular Signaling of Erectile Function. <i>Journal of Clinical Biochemistry and Nutrition</i> , <b>2005</b> , 37, 103-111	3.1	12
25	Anti-HCV prevalence among diabetic and non-diabetic Egyptian children. <i>Current Diabetes Reviews</i> , <b>2010</b> , 6, 388-92	2.7	11
24	Novel water-soluble curcumin derivative mediating erectile signaling. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 2714-22	1.1	11
23	The value of different insulin resistance indices in assessment of non-alcoholic fatty liver disease in overweight/obese children. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2015</b> , 9, 114-9	8.9	10
22	Interferon-alpha gene therapy prevents aflatoxin and carbon tetrachloride promoted hepatic carcinogenesis in rats. <i>International Journal of Molecular Medicine</i> , <b>2005</b> , 15, 21-6	4.4	10
21	Endothelial nitric oxide synthase gene polymorphism relationship with semen parameters and oxidative stress in infertile oligoasthenoteratozoospermic men. <i>Urology</i> , <b>2015</b> , 85, 1058-1061	1.6	9
20	Molecular signalling of a novel curcumin derivative versus Tadalafil in erectile dysfunction. <i>Andrologia</i> , <b>2015</b> , 47, 616-25	2.4	8
19	Therapeutic efficacy of differentiated versus undifferentiated mesenchymal stem cells in experimental type I diabetes in rat. <i>Biochemistry and Biophysics Reports</i> , <b>2016</b> , 5, 468-475	2.2	8
18	Levels of sCD40 ligand in chronic and acute coronary syndromes and its relation to angiographic extent of coronary arterial narrowing. <i>Angiology</i> , <b>2010</b> , 61, 567-73	2.1	8
17	Aryl hydrocarbon receptor (AhR) rs2066853 gene polymorphism association with infertile oligoasthenoteratozoospermic men and seminal oxidative stress. <i>Environmental Science and Pollution Research</i> , <b>2017</b> , 24, 8297-8301	5.1	7
16	XRCC1 Gene Polymorphisms and miR-21 Expression in Patients with Colorectal Carcinoma. <i>Eurasian Journal of Medicine</i> , <b>2017</b> , 49, 132-136	1.3	7
15	Serum Soluble CD14 in Egyptian Patients with Chronic Hepatitis C: Its Relationship to Disease Progression and Response to Treatment. <i>Journal of Interferon and Cytokine Research</i> , <b>2015</b> , 35, 563-8	3.5	6
14	Dendritic cell co-stimulatory and co-inhibitory markers in chronic HCV: an Egyptian study. <i>World Journal of Gastroenterology</i> , <b>2013</b> , 19, 7711-8	5.6	6
13	In vitro and in vivo lineage conversion of bone marrow stem cells into germ cells in experimental Azoospermia in rat. <i>Stem Cell Studies</i> , <b>2011</b> , 1, 15		5
12	Impact of Mesenchymal Stem Cells and Vitamin D on Transforming Growth Factor Beta Signaling Pathway in Hepatocellular Carcinoma in Rats. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2018</b> , 19, 905-912	1.7	4
11	APOA1 AND APOA2 proteins as prognostic markers for early detection of urinary bladder cancer. <i>Gene Reports</i> , <b>2019</b> , 16, 100463	1.4	2

10	A study of familial Mediterranean Fever (MEFV) gene mutations in Egyptian children with type 1 diabetes mellitus. <i>European Journal of Medical Genetics</i> , <b>2015</b> , 58, 31-4	2.6	2
9	Gene Expression of Heme Oxygenase-1: Relationship to Fibrogenic and Apoptotic Factors in Murine Schistosomiasis. <i>Journal of Clinical Biochemistry and Nutrition</i> , <b>2005</b> , 36, 67-78	3.1	2
8	Essential Fatty Acids Status in Infants and Children with Chronic Liver Disease. <i>Journal of Clinical Biochemistry and Nutrition</i> , <b>2003</b> , 33, 1-6	3.1	2
7	Evaluation of Serum and Gene Expression of Galectin-4, Interleukin-27, and Complement-7 in Hepatitis C Virus-Infected Egyptian Patients. <i>BioMed Research International</i> , <b>2020</b> , 2020, 8879758	3	2
6	Inhibition of gene expression and production of iNOS and TNF- $\alpha$ in experimental model of neurodegenerative disorders stimulated microglia by Soy nano-isoflavone/stem cell-exosomes.. <i>Tissue and Cell</i> , <b>2022</b> , 76, 101758	2.7	1
5	Regulatory and activated effector T cells in chronic hepatitis C virus: Relation to autoimmunity. <i>World Journal of Hepatology</i> , <b>2016</b> , 8, 1287-1294	3.4	1
4	Serotonin and Its Metabolite; 5-Hydroxyindoleacetic Acid in Neurophysiology of Headache. <i>Journal of Clinical Biochemistry and Nutrition</i> , <b>2003</b> , 33, 95-100	3.1	1
3	Dose-dependent bioavailability indicators for curcumin and two of its novel derivatives. <i>BioFactors</i> , <b>2014</b> , 40, 132-7	6.1	
2	Molecular markers as a prognostic system for hepatocellular carcinoma. <i>Journal of Advanced Research</i> , <b>2011</b> , 2, 333-339	13	
1	Assessment of Bone Mineral Density before and after Exercise Training in Postmenopausal Women.. <i>Journal of Clinical Biochemistry and Nutrition</i> , <b>1998</b> , 24, 53-57	3.1	