

# Olfat G Shaker

## List of Publications by Citations

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278  
papers

3,556  
citations

29  
h-index

43  
g-index

292  
ext. papers

4,246  
ext. citations

2.9  
avg, IF

5.79  
L-index

#	Paper	IF	Citations
278	Differential microRNAs expression in serum of patients with lung cancer, pulmonary tuberculosis, and pneumonia. <i>Cell Biochemistry and Biophysics</i> , <b>2013</b> , 67, 875-84	3.2	132
277	Interferon- $\gamma$ rs12979860 genotype and liver fibrosis in viral and non-viral chronic liver disease. <i>Nature Communications</i> , <b>2015</b> , 6, 6422	17.4	127
276	Role of interleukin-17 in the pathogenesis of vitiligo. <i>Clinical and Experimental Dermatology</i> , <b>2011</b> , 36, 292-7	1.8	102
275	Salivary microRNAs in oral cancer. <i>Oral Diseases</i> , <b>2015</b> , 21, 739-47	3.5	75
274	Role of microRNAs -29b-2, -155, -197 and -205 as diagnostic biomarkers in serum of breast cancer females. <i>Gene</i> , <b>2015</b> , 560, 77-82	3.8	60
273	Suggested mechanisms of action of UVA phototherapy in morphea: a molecular study. <i>Photodermatology Photoimmunology and Photomedicine</i> , <b>2004</b> , 20, 93-100	2.4	59
272	Serum MicroRNAs as Potential Biomarkers for Early Diagnosis of Hepatitis C Virus-Related Hepatocellular Carcinoma in Egyptian Patients. <i>PLoS ONE</i> , <b>2015</b> , 10, e0137706	3.7	56
271	FibroGENE: A gene-based model for staging liver fibrosis. <i>Journal of Hepatology</i> , <b>2016</b> , 64, 390-398	13.4	55
270	Role of sulfurous mineral water and sodium hydrosulfide as potent inhibitors of fibrosis in the heart of diabetic rats. <i>Archives of Biochemistry and Biophysics</i> , <b>2011</b> , 506, 48-57	4.1	52
269	Early diagnostic markers for contrast nephropathy in patients undergoing coronary angiography. <i>Angiology</i> , <b>2010</b> , 61, 731-6	2.1	51
268	The role of interleukin-12 in the pathogenesis of psoriasis. <i>Clinical Biochemistry</i> , <b>2006</b> , 39, 119-25	3.5	51
267	Circulating microRNA, miR-122 and miR-221 signature in Egyptian patients with chronic hepatitis C related hepatocellular carcinoma. <i>World Journal of Hepatology</i> , <b>2014</b> , 6, 818-24	3.4	50
266	Association of rs6983267 at 8q24, HULC rs7763881 polymorphisms and serum lncRNAs CCAT2 and HULC with colorectal cancer in Egyptian patients. <i>Scientific Reports</i> , <b>2017</b> , 7, 16246	4.9	47
265	Changing patterns of acute viral hepatitis at a major urban referral center in Egypt. <i>Clinical Infectious Diseases</i> , <b>2007</b> , 44, e30-6	11.6	44
264	The multiple faces of nicotine and its implications in tissue and wound repair. <i>Experimental Dermatology</i> , <b>2009</b> , 18, 497-505	4	42
263	State space formulation to viscoelastic fluid flow of magnetohydrodynamic free convection through a porous medium. <i>Acta Mechanica</i> , <b>1996</b> , 119, 147-164	2.1	42
262	The role of heat shock protein 60, vascular endothelial growth factor and antiphospholipid antibodies in Behçet disease. <i>British Journal of Dermatology</i> , <b>2007</b> , 156, 32-7	4	41

261	Diagnostic and prognostic role of serum miR-20b, miR-17-3p, HOTAIR, and MALAT1 in diabetic retinopathy. <i>IUBMB Life</i> , <b>2019</b> , 71, 310-320	4.7	40
260	Peroxisome Proliferator-Activated Receptor Gamma in Obesity and Colorectal Cancer: the Role of Epigenetics. <i>Scientific Reports</i> , <b>2017</b> , 7, 10714	4.9	39
259	Polymorphisms in interleukin-10 and interleukin-28B genes in Egyptian patients with chronic hepatitis C virus genotype 4 and their effect on the response to pegylated interferon/ribavirin-therapy. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2012</b> , 27, 1842-9	4	39
258	IL-17 and IL-11 GCF levels in aggressive and chronic periodontitis patients: relation to PCR bacterial detection. <i>Mediators of Inflammation</i> , <b>2012</b> , 2012, 174764	4.3	37
257	Iron chelation in thalassemia: combined or monotherapy? The Egyptian experience. <i>Annals of Hematology</i> , <b>2008</b> , 87, 545-50	3	37
256	Serum and salivary levels of chemerin and MMP-9 in oral squamous cell carcinoma and oral premalignant lesions. <i>Clinical Oral Investigations</i> , <b>2017</b> , 21, 937-947	4.2	36
255	Possible use of miRNAs-146a and -499 expression and their polymorphisms as diagnostic markers for rheumatoid arthritis. <i>Molecular and Cellular Biochemistry</i> , <b>2018</b> , 449, 145-156	4.2	35
254	The expression profiling of serum miR-92a, miR-375, and miR-760 in colorectal cancer: An Egyptian study. <i>Tumor Biology</i> , <b>2017</b> , 39, 1010428317705765	2.9	31
253	Targeted Nano-Drug Delivery of Colchicine against Colon Cancer Cells by Means of Mesoporous Silica Nanoparticles. <i>Cancers</i> , <b>2020</b> , 12,	6.6	31
252	Pathogenesis of preeclampsia: Implications of apoptotic markers and oxidative stress. <i>Human and Experimental Toxicology</i> , <b>2013</b> , 32, 1170-8	3.4	31
251	HO-1 and VEGF gene expression in human arteries with advanced atherosclerosis. <i>Clinical Biochemistry</i> , <b>2006</b> , 39, 1057-62	3.5	31
250	Circulating interleukin-6, soluble interleukin-2 receptors, tumor necrosis factor alpha, and interleukin-10 levels in juvenile chronic arthritis: correlations with soft tissue vascularity assessed by power Doppler sonography. <i>Rheumatology International</i> , <b>2002</b> , 22, 84-8	3.6	31
249	Plasma visfatin and retinol binding protein-4 levels in patients with type 2 diabetes mellitus and their relationship to adiposity and fatty liver. <i>Clinical Biochemistry</i> , <b>2011</b> , 44, 1457-63	3.5	29
248	miRNA-101-1 and miRNA-221 expressions and their polymorphisms as biomarkers for early diagnosis of hepatocellular carcinoma. <i>Infection, Genetics and Evolution</i> , <b>2017</b> , 51, 173-181	4.5	28
247	Basic fibroblast growth factor and tumour necrosis factor alpha in vitiligo and other hypopigmented disorders: suggestive possible therapeutic targets. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2013</b> , 27, 103-8	4.6	28
246	Study of microRNAs-21/221 as potential breast cancer biomarkers in Egyptian women. <i>Gene</i> , <b>2016</b> , 590, 210-9	3.8	27
245	Is there a relationship between homocysteine and vitiligo? A pilot study. <i>British Journal of Dermatology</i> , <b>2008</b> , 159, 720-4	4	26
244	Serum microRNAs as predictors for liver fibrosis staging in hepatitis C virus-associated chronic liver disease patients. <i>Journal of Viral Hepatitis</i> , <b>2017</b> , 24, 636-644	3.4	25

243	Levels of salivary IFN-gamma, TNF-alfa, and TNF receptor-2 as prognostic markers in (erosive) oral lichen planus. <i>Mediators of Inflammation</i> , <b>2010</b> , 2010, 847632	4.3	25
242	Evaluation of microRNAs-29a, 92a and 145 in colorectal carcinoma as candidate diagnostic markers: An Egyptian pilot study. <i>Clinics and Research in Hepatology and Gastroenterology</i> , <b>2015</b> , 39, 508-15	2.4	24
241	Genetic Case-Control Study for Eight Polymorphisms Associated with Rheumatoid Arthritis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131960	3.7	24
240	Possible role of interleukin-17 in the pathogenesis of lichen planus. <i>British Journal of Dermatology</i> , <b>2012</b> , 166, 1367-8	4	24
239	Serum and tissue expression of transforming growth factor beta 1 in psoriasis. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2009</b> , 23, 406-9	4.6	24
238	Identification of rheumatoid arthritis biomarkers based on single nucleotide polymorphisms and haplotype blocks: A systematic review and meta-analysis. <i>Journal of Advanced Research</i> , <b>2016</b> , 7, 1-16	13	23
237	Estimation of tissue and serum lipocalin-2 in psoriasis vulgaris and its relation to metabolic syndrome. <i>Archives of Dermatological Research</i> , <b>2014</b> , 306, 239-45	3.3	23
236	Is human papilloma virus associated with salivary gland neoplasms? An in situ-hybridization study. <i>Archives of Oral Biology</i> , <b>2012</b> , 57, 1194-9	2.8	23
235	Retrovirus-mediated human heme oxygenase-1 (HO-1) gene transfer into rat endothelial cells: the effect of HO-1 inducers on the expression of cytokines. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2003</b> , 35, 324-32	5.6	23
234	Clinical significance of serum interleukin-23 and A/G gene (rs17375018) polymorphism in Behçet's disease: Relation to neuro-Behçet, uveitis and disease activity. <i>Joint Bone Spine</i> , <b>2015</b> , 82, 213-5	2.9	21
233	Inducible nitric oxide synthase (iNOS) in gingival tissues of chronic periodontitis with and without diabetes: immunohistochemistry and RT-PCR study. <i>Archives of Oral Biology</i> , <b>2013</b> , 58, 1397-406	2.8	21
232	Single stage and multistage classification models for the prediction of liver fibrosis degree in patients with chronic hepatitis C infection. <i>Computer Methods and Programs in Biomedicine</i> , <b>2012</b> , 105, 194-209	6.9	21
231	Possible role of osteoprotegerin and tumor necrosis factor-related apoptosis-inducing ligand as markers of plaque instability in coronary artery disease. <i>Angiology</i> , <b>2010</b> , 61, 756-62	2.1	21
230	The anti-angiogenic activity of NSITC, a specific cathepsin L inhibitor. <i>Anticancer Research</i> , <b>2009</b> , 29, 4473-81	3.81	21
229	Malondialdehyde, superoxide dismutase and melatonin levels in gingival crevicular fluid of aggressive and chronic periodontitis patients. <i>Australian Dental Journal</i> , <b>2016</b> , 61, 53-61	2.3	20
228	Inhibitory effect of a standardized pomegranate fruit extract on Wnt signalling in 1, 2-dimethylhydrazine induced rat colon carcinogenesis. <i>Digestive Diseases and Sciences</i> , <b>2013</b> , 58, 2507-17	17	20
227	Estimation of vitamin D levels in patients with pemphigus vulgaris. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2014</b> , 28, 859-63	4.6	20
226	Antioxidant enzyme activities in hepatic tissue from children with chronic cholestatic liver disease. <i>Saudi Journal of Gastroenterology</i> , <b>2010</b> , 16, 90-4	3	20

225	Association between SIRT1 Gene Polymorphisms and Breast Cancer in Egyptians. <i>PLoS ONE</i> , <b>2016</b> , 11, e0151901	3.7	20
224	Evaluation of serum long noncoding RNA NEAT and MiR-129-5p in hepatocellular carcinoma. <i>IUBMB Life</i> , <b>2019</b> , 71, 1571-1578	4.7	19
223	Association between LINC00657 and miR-106a serum expression levels and susceptibility to colorectal cancer, adenomatous polyposis, and ulcerative colitis in Egyptian population. <i>IUBMB Life</i> , <b>2019</b> , 71, 1322-1335	4.7	19
222	Single-nucleotide polymorphisms of IL-10 and IL-28B as predictors of the response of IFN therapy in HCV genotype 4-infected children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2013</b> , 57, 155-60	2.8	19
221	Evaluation of serum LINE-1 hypomethylation as a prognostic marker for hepatocellular carcinoma. <i>Arab Journal of Gastroenterology</i> , <b>2011</b> , 12, 139-42	1.7	19
220	Expression Profile of Long Noncoding RNAs, lnc-Cox2, and HOTAIR in Rheumatoid Arthritis Patients. <i>Journal of Interferon and Cytokine Research</i> , <b>2019</b> , 39, 174-180	3.5	18
219	Vaspin gene in rat adipose tissue: relation to obesity-induced insulin resistance. <i>Molecular and Cellular Biochemistry</i> , <b>2013</b> , 373, 229-39	4.2	18
218	Expression of insulin-like growth factor-I in lesional and non-lesional skin of patients with morphoea. <i>British Journal of Dermatology</i> , <b>2008</b> , 159, 86-90	4	18
217	Detection of herpes simplex virus DNA in serum and oral secretions during acute recurrent herpes labialis. <i>Journal of Dermatology</i> , <b>2002</b> , 29, 404-10	1.6	18
216	Assessment of vitamin D receptors in alopecia areata and androgenetic alopecia. <i>Journal of Cosmetic Dermatology</i> , <b>2016</b> , 15, 318-323	2.5	18
215	Association of MiRNA-146a, MiRNA-499, IRAK1 and PADI4 Polymorphisms with Rheumatoid Arthritis in Egyptian Population. <i>Cellular Physiology and Biochemistry</i> , <b>2018</b> , 46, 2239-2249	3.9	18
214	The association between RANKL and Osteoprotegerin gene polymorphisms with breast cancer. <i>Molecular and Cellular Biochemistry</i> , <b>2015</b> , 403, 219-29	4.2	17
213	LncRNAs, MALAT1 and lnc-DC as potential biomarkers for multiple sclerosis diagnosis. <i>Bioscience Reports</i> , <b>2019</b> , 39,	4.1	17
212	Single Nucleotide Polymorphism in SMAD7 and CHI3L1 and Colorectal Cancer Risk. <i>Mediators of Inflammation</i> , <b>2018</b> , 2018, 9853192	4.3	17
211	Effect of different types of therapeutic trauma on vitiligo lesions. <i>Dermatologic Therapy</i> , <b>2017</b> , 30, e124472	4.2	16
210	Elevated serum microRNA-122/222 levels are potential diagnostic biomarkers in Egyptian patients with chronic hepatitis C but not hepatic cancer. <i>Tumor Biology</i> , <b>2016</b> , 37, 9865-74	2.9	16
209	Parent-reported sleep problems, symptom ratings, and serum ferritin levels in children with attention-deficit/hyperactivity disorder: a case control study. <i>BMC Pediatrics</i> , <b>2013</b> , 13, 217	2.6	16
208	Genetic variations in E-selectin and ICAM-1: relation to atherosclerosis. <i>Medical Science Monitor</i> , <b>2012</b> , 18, CR381-9	3.2	16

207	Liver fibrosis staging through a stepwise analysis of non-invasive markers (FibroSteps) in patients with chronic hepatitis C infection. <i>Liver International</i> , <b>2013</b> , 33, 982-90	7.9	16
206	Salivary-soluble CD44 levels in smokers and non-smokers with chronic periodontitis: a pilot study. <i>Journal of Periodontology</i> , <b>2010</b> , 81, 710-7	4.6	16
205	Endothelial nitric oxide synthase and angiotensinogen gene polymorphism in coronary artery diseases in Egypt. <i>Angiology</i> , <b>2011</b> , 62, 191-7	2.1	16
204	The antiapoptotic effects of sulphurous mineral water and sodium hydrosulphide on diabetic rat testes. <i>Cellular Physiology and Biochemistry</i> , <b>2011</b> , 28, 887-98	3.9	16
203	The association of vaspin rs2236242 and leptin rs7799039 polymorphism with metabolic syndrome in Egyptian women. <i>Turkish Journal of Medical Sciences</i> , <b>2016</b> , 46, 1335-1340	2.7	16
202	Serum miRNA Panel in Egyptian Patients with Chronic Hepatitis C Related Hepatocellular Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2016</b> , 17, 2699-703	1.7	16
201	Evaluating the accuracy of microRNA27b and microRNA137 as biomarkers of activity and potential malignant transformation in oral lichen planus patients. <i>Archives of Dermatological Research</i> , <b>2018</b> , 310, 209-220	3.3	15
200	Impact of microRNA-375 and its target gene SMAD-7 polymorphism on susceptibility of colorectal cancer. <i>Journal of Clinical Laboratory Analysis</i> , <b>2018</b> , 32,	3	15
199	The role of systemic steroids and phototherapy in the treatment of stable vitiligo: a randomized controlled trial. <i>Dermatologic Therapy</i> , <b>2016</b> , 29, 406-412	2.2	15
198	Antiangiogenic effect of methotrexate and PUVA on psoriasis. <i>Cell Biochemistry and Biophysics</i> , <b>2013</b> , 67, 735-42	3.2	15
197	Transforming growth factor beta 1 and monocyte chemoattractant protein-1 as prognostic markers of diabetic nephropathy. <i>Human and Experimental Toxicology</i> , <b>2013</b> , 32, 1089-96	3.4	15
196	Is there a correlation between HPV and urinary bladder carcinoma?. <i>Biomedicine and Pharmacotherapy</i> , <b>2013</b> , 67, 183-91	7.5	15
195	Association of polymorphism in adiponectin (+45 T/G) and leptin (-2548 G/A) genes with type 2 diabetes mellitus in male Egyptians. <i>Archives of Medical Science</i> , <b>2015</b> , 11, 937-44	2.9	15
194	B cell activating factor and T-helper 17 cells: possible synergistic culprits in the pathogenesis of Alopecia Areata. <i>Archives of Dermatological Research</i> , <b>2016</b> , 308, 115-21	3.3	14
193	Association between miRNA-146a and Polymorphisms of its Target Gene, IRAK1, Regarding Susceptibility to and Clinical Features of Systemic Lupus Erythematosus and Multiple Sclerosis. <i>Laboratory Medicine</i> , <b>2019</b> , 50, 34-41	1.6	14
192	Effect of periodontal surgery on osteoprotegerin levels in gingival crevicular fluid, saliva, and gingival tissues of chronic periodontitis patients. <i>Disease Markers</i> , <b>2015</b> , 2015, 341259	3.2	14
191	The impact of interleukin 28b gene polymorphism on the virological response to combined pegylated interferon and ribavirin therapy in chronic HCV genotype 4 infected egyptian patients using data mining analysis. <i>Hepatitis Monthly</i> , <b>2013</b> , 13, e10509	1.8	14
190	MxA expression as marker for assessing the therapeutic response in HCV genotype 4 Egyptian patients. <i>Journal of Viral Hepatitis</i> , <b>2010</b> , 17, 794-9	3.4	14



189	The effect of diode laser and topical steroid on serum level of TNF-alpha in oral lichen planus patients. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2016</b> , 8, e566-e570	1.4	14
188	Expression of Leptin and Visfatin in Gingival Tissues of Chronic Periodontitis With and Without Type 2 Diabetes Mellitus: A Study Using Enzyme-Linked Immunosorbent Assay and Real-Time Polymerase Chain Reaction. <i>Journal of Periodontology</i> , <b>2015</b> , 86, 882-9	4.6	13
187	Serum BAFF level and its correlations with various disease parameters in patients with systemic sclerosis and systemic lupus erythematosus. <i>Egyptian Rheumatologist</i> , <b>2011</b> , 33, 45-51	1	13
186	Heme oxygenase-1 expression protects melanocytes from stress-induced cell death: implications for vitiligo. <i>Experimental Dermatology</i> , <b>2011</b> , 20, 496-501	4	13
185	Leukocytoclastic vasculitis and necrolytic acral erythema in patients with hepatitis C infection: do viral load and viral genotype play a role?. <i>Journal of the American Academy of Dermatology</i> , <b>2010</b> , 63, 259-65	4.5	13
184	Low-dose simultaneous delivery of adenovirus encoding hepatocyte growth factor and vascular endothelial growth factor in dogs enhances liver proliferation without systemic growth factor elevation. <i>Liver International</i> , <b>2009</b> , 29, 1022-30	7.9	13
183	LncRNA GAS5 and miR-137 Polymorphisms and Expression are Associated with Multiple Sclerosis Risk: Mechanistic Insights and Potential Clinical Impact. <i>ACS Chemical Neuroscience</i> , <b>2020</b> , 11, 1651-1660	5.7	12
182	Lymphangiogenesis in Oral Squamous Cell Carcinoma: Correlation with VEGF-C Expression and Lymph Node Metastasis. <i>International Journal of Dentistry</i> , <b>2017</b> , 2017, 7285656	1.9	12
181	Expression of sirtuins 1, 6, tumor necrosis factor, and interferon- $\gamma$ in psoriatic patients. <i>International Journal of Immunopathology and Pharmacology</i> , <b>2016</b> , 29, 764-768	3	12
180	Androgen receptor-CAG repeats in infertile Egyptian men. <i>Andrologia</i> , <b>2012</b> , 44, 147-51	2.4	12
179	Prediction of liver fibrosis stages by machine learning model: A decision tree approach <b>2015</b> ,		12
178	Clinical effects of "pioglitazone", an insulin sensitizing drug, on psoriasis vulgaris and its co-morbidities, a double blinded randomized controlled trial <sup>x1</sup> . <i>Journal of Dermatological Treatment</i> , <b>2015</b> , 26, 208-14	2.8	12
177	Single-nucleotide polymorphism of Toll-like receptor 4 and interleukin-10 in response to interferon-based therapy in Egyptian chronic hepatitis C patients. <i>Archives of Virology</i> , <b>2015</b> , 160, 2181-95	2.6	11
176	The Role of Protamine 2 Gene Expression and Caspase 9 Activity in Male Infertility. <i>Journal of Urology</i> , <b>2016</b> , 195, 796-800	2.5	11
175	IFNL3 genotype is associated with pulmonary fibrosis in patients with systemic sclerosis. <i>Scientific Reports</i> , <b>2019</b> , 9, 14834	4.9	11
174	Serum tumor necrosis factor alpha (TNF- $\alpha$ ) level in patients with Behçet disease: Relation to clinical manifestations and disease activity. <i>Egyptian Rheumatologist</i> , <b>2014</b> , 36, 139-143	1	11
173	Genetic variants associated with the progression of hepatocellular carcinoma in hepatitis C Egyptian patients. <i>Gene</i> , <b>2013</b> , 527, 516-20	3.8	11
172	Detection of enteroviruses in pediatric patients with aseptic meningitis. <i>Clinical Neurology and Neurosurgery</i> , <b>2015</b> , 129, 67-71	2	11

171	Urinary 6-sulphatoxymelatonin levels and sleep disorders in children with migraine. <i>Journal of Child Neurology</i> , <b>2014</b> , 29, 947-51	2.5	11
170	Expression of TNF- $\alpha$ /APRIL and BCMA in Behcet's disease. <i>Journal of Immunology Research</i> , <b>2014</b> , 2014, 380405	4.5	11
169	Psoriasis and metabolic syndrome: is peroxisome proliferator-activated receptor- $\gamma$ part of the missing link?. <i>European Journal of Dermatology</i> , <b>2012</b> , 22, 622-8	0.8	11
168	MicroRNAs as predictor markers for response to interferon treatment of chronic hepatitis C genotype-4 in Egyptian patients. <i>PLoS ONE</i> , <b>2015</b> , 10, e0121524	3.7	11
167	Occult hepatitis B in Egyptian thalassemic children. <i>Journal of Infection in Developing Countries</i> , <b>2012</b> , 6, 340-6	2.3	11
166	Association of SNP-SNP Interactions Between RANKL, OPG, CHI3L1, and VDR Genes With Breast Cancer Risk in Egyptian Women. <i>Clinical Breast Cancer</i> , <b>2019</b> , 19, e220-e238	3	11
165	Association of MTMR3 rs12537 at miR-181a binding site with rheumatoid arthritis and systemic lupus erythematosus risk in Egyptian patients. <i>Scientific Reports</i> , <b>2019</b> , 9, 12299	4.9	10
164	Effect of platelet-rich plasma on the rate of orthodontic tooth movement. <i>Angle Orthodontist</i> , <b>2020</b> , 90, 354-361	2.6	10
163	Hepatic fibrosis and serum alpha-fetoprotein (AFP) as predictors of response to HCV treatment and factors associated with serum AFP normalisation after treatment. <i>Arab Journal of Gastroenterology</i> , <b>2013</b> , 14, 94-8	1.7	10
162	Diphencyprone and topical tacrolimus as two topical immunotherapeutic modalities. Are they effective in the treatment of alopecia areata among Egyptian patients? A study using CD4, CD8 and MHC II as markers. <i>Journal of Dermatological Treatment</i> , <b>2011</b> , 22, 2-10	2.8	10
161	Role of ICAM-1 and E-selectin gene polymorphisms in pathogenesis of PAOD in Egyptian patients. <i>Vascular Health and Risk Management</i> , <b>2010</b> , 6, 9-15	4.4	10
160	Serum interferon-related microRNAs as biomarkers to predict the response to interferon therapy in chronic hepatitis C genotype 4. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120794	3.7	10
159	Long Non-Coding HULC and miRNA-372 as Diagnostic Biomarkers in Hepatocellular Carcinoma. <i>Reports of Biochemistry and Molecular Biology</i> , <b>2020</b> , 9, 230-240	1.3	10
158	Epidermal growth factor gene polymorphism 61A/G in patients with chronic liver disease for early detection of hepatocellular carcinoma: a pilot study. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2012</b> , 24, 458-63	2.2	10
157	Gene expression of miRNA-138 and cyclin D1 in oral lichen planus. <i>Clinical Oral Investigations</i> , <b>2017</b> , 21, 2481-2491	4.2	9
156	Metabolomics driven analysis of obesity-linked colorectal cancer patients via GC-MS and chemometrics: A pilot study. <i>Microchemical Journal</i> , <b>2020</b> , 155, 104742	4.8	9
155	Impact of single nucleotide polymorphism in tumor necrosis factor- $\beta$ gene 308G/A in Egyptian asthmatic children and wheezing infants. <i>Human Immunology</i> , <b>2013</b> , 74, 796-802	2.3	9
154	Genetic variation in BCL-2 and response to interferon in hepatitis C virus type 4 patients. <i>Clinica Chimica Acta</i> , <b>2011</b> , 412, 593-8	6.2	9



153	Gene Expression of E-Selectin in Tissue and its Protein Level in Serum of Breast Cancer Patients. <i>Tumori</i> , <b>2006</b> , 92, 524-530	1.7	9
152	Assessment of tissue levels of dickkopf-1 in androgenetic alopecia and alopecia areata. <i>Journal of Cosmetic Dermatology</i> , <b>2016</b> , 15, 10-5	2.5	9
151	Association analyses of a genetic variant in long non-coding RNA MEG3 with breast cancer susceptibility and serum MEG3 expression level in the Egyptian population. <i>Cancer Biomarkers</i> , <b>2020</b> , 28, 49-63	3.8	9
150	Local renin-angiotensin system regulates the differentiation of mesenchymal stem cells into insulin-producing cells through angiotensin type 2 receptor. <i>Biochimie</i> , <b>2017</b> , 137, 132-138	4.6	8
149	Gene polymorphisms of IL-10 and MxA in responders and non-responders to interferon therapy in HCV Egyptian patients genotype 4. <i>Cell Biochemistry and Biophysics</i> , <b>2015</b> , 71, 617-25	3.2	8
148	Circulating microRNA-944 and its target gene EPHA7 as a potential biomarker for colorectal cancer. <i>Archives of Physiology and Biochemistry</i> , <b>2020</b> , 1-7	2.2	8
147	Association of genetic variants of MTHFR, ENPP1, and ADIPOQ with myocardial infarction in Egyptian patients. <i>Cell Biochemistry and Biophysics</i> , <b>2014</b> , 69, 265-74	3.2	8
146	Effect of MTHFR, TGF $\beta$ 1, and TNFB polymorphisms on osteoporosis in rheumatoid arthritis patients. <i>Gene</i> , <b>2015</b> , 568, 124-8	3.8	7
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