

Olfat G Shaker

List of Publications by Year in Descending Order

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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.

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	Uncovering serum placental-related non-coding RNAs as possible biomarkers of preeclampsia risk, onset and severity revealed MALAT-1, miR-363 and miR-17.. <i>Scientific Reports</i> , 2022 , 12, 1249	4.9	0
277	HOTAIR and THRIL Long Non Coding RNAs and Their Target Genes in Rheumatoid Arthritis patients.. <i>Reports of Biochemistry and Molecular Biology</i> , 2022 , 10, 614-621	1.3	0
276	GAS5 rs2067079 and miR-137 rs1625579 Functional SNPs and risk of chronic hepatitis B virus infection among Egyptian patients. <i>Scientific Reports</i> , 2021 , 11, 20014	4.9	0
275	Serum Urate Lowering Therapy Using Allopurinol Improves Serum 25 Hydroxy Vitamin D in Stage 3-5 CKD Patients: A Pilot Study. <i>Nephron</i> , 2021 , 145, 133-136	3.3	2
274	Breast cancer and fibroadenoma biomarkers detection through genetic association study. <i>Gene Reports</i> , 2021 , 22, 100994	1.4	
273	Long Noncoding RNAs MALAT1 and ANRIL Gene Variants and the Risk of Cerebral Ischemic Stroke: An Association Study. <i>ACS Chemical Neuroscience</i> , 2021 , 12, 1351-1362	5.7	5
272	The Influence of rs1859168 Polymorphism on Serum Expression of HOTTIP and Its Target miR-615-3p in Egyptian Patients with Breast Cancer. <i>Biomolecules</i> , 2021 , 11,	5.9	1
271	Association of MALAT1 and PVT1 Variants, Expression Profiles and Target miRNA-101 and miRNA-186 with Colorectal Cancer: Correlation with Epithelial-Mesenchymal Transition. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
270	Vitamin D deficiency in Egyptian and Yemeni primary knee osteoarthritis patients: Relation to physical function and radiographic severity. <i>Egyptian Rheumatologist</i> , 2021 , 43, 47-52	1	1
269	Effect of Locally Delivered Melatonin as an Adjunct to Nonsurgical Therapy on GCF Antioxidant Capacity and MMP-9 in Stage II Periodontitis Patients: A Randomized Controlled Clinical Trial. <i>International Journal of Dentistry</i> , 2021 , 2021, 8840167	1.9	1
268	Gustatory Dysfunction among a Sample of Depressed Egyptian Adults under Antidepressants Therapy: A Retrospective Cohort Study. <i>International Journal of Dentistry</i> , 2021 , 2021, 5543840	1.9	
267	The role of LncRNA MALAT-1 and MiRNA-9 in Psoriasis. <i>Biochemistry and Biophysics Reports</i> , 2021 , 26, 101030	2.2	3
266	The Impact of Single Nucleotide Polymorphism in the Long Non-coding MEG3 Gene on MicroRNA-182 and MicroRNA-29 Expression Levels in the Development of Breast Cancer in Egyptian Women. <i>Frontiers in Genetics</i> , 2021 , 12, 683809	4.5	6
265	The relation between ACKR4 and CCR7 genes expression and breast cancer metastasis. <i>Life Sciences</i> , 2021 , 279, 119691	6.8	0
264	Serum miR-224, miR-760, miR-483-5p, miR-378 and miR-375 as potential novel biomarkers in rheumatoid arthritis. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14651	2.9	1
263	Genetic and epigenetic control on clock genes in multiple sclerosis. <i>Journal of Genetics and Genomics</i> , 2021 , 49, 74-74	4	1
262	miR-155 T/A (rs767649) and miR-146a A/G (rs57095329) single nucleotide polymorphisms as risk factors for chronic hepatitis B virus infection among Egyptian patients. <i>PLoS ONE</i> , 2021 , 16, e0256724	3.7	0

261	Association between MEG3 polymorphisms (rs941576 and rs7158663) and risk of acute ischemic stroke in Egyptian patients. <i>Gene Reports</i> , 2021 , 24, 101286	1.4	
260	Metformin-loaded lecithin nanoparticles induce colorectal cancer cytotoxicity via epigenetic modulation of noncoding RNAs. <i>Molecular Biology Reports</i> , 2021 , 48, 6805-6820	2.8	1
259	Expression of two long noncoding ribonucleic acids (growth arrest-specific 5 and H19) in rheumatoid arthritis patients: Relation to clinical characteristics and disease activity. <i>Indian Journal of Rheumatology</i> , 2021 , 16, 152	0.5	
258	Does vitamin D deficiency predispose to keloids via dysregulation of koebnerisin (S100A15)? A case-control study. <i>Wound Repair and Regeneration</i> , 2021 , 29, 425-431	3.6	0
257	Differential Expression of Serum TUG1, LINC00657, miR-9, and miR-106a in Diabetic Patients With and Without Ischemic Stroke.. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 758742	5.6	1
256	Combination of low dose corticosteroids and antioxidants in treatment of cutaneous lichen planus.. <i>Dermatologic Therapy</i> , 2021 , e15265	2.2	
255	Long Non-Coding RNA PVT1 and Its Target miRNA-146a as Potential Prognostic Biomarkers in Rheumatoid Arthritis Patients.. <i>Life</i> , 2021 , 11,	3	1
254	Circulating microRNA-944 and its target gene EPHA7 as a potential biomarker for colorectal cancer. <i>Archives of Physiology and Biochemistry</i> , 2020 , 1-7	2.2	8
253	Allele frequency comparative study between the two main Egyptian ethnic groups. <i>Forensic Science International</i> , 2020 , 313, 110348	2.6	0
252	Serum expression and diagnostic potential of long non-coding RNAs NEAT1 and TUG1 in viral hepatitis C and viral hepatitis C-associated hepatocellular carcinoma. <i>Clinical Biochemistry</i> , 2020 , 84, 38-44	2.5	5
251	Upregulation of the miRNA-155, miRNA-210, and miRNA-20b in psoriasis patients and their relation to IL-17. <i>International Journal of Immunopathology and Pharmacology</i> , 2020 , 34, 2058738420933742	3	6
250	Association Between rs1859168/HOTTIP Expression Level and Colorectal Cancer and Adenomatous Polyposis Risk in Egyptians. <i>Journal of Interferon and Cytokine Research</i> , 2020 , 40, 279-291	3.5	1
249	Metabolomics driven analysis of obesity-linked colorectal cancer patients via GC-MS and chemometrics: A pilot study. <i>Microchemical Journal</i> , 2020 , 155, 104742	4.8	9
248	Targeted Nano-Drug Delivery of Colchicine against Colon Cancer Cells by Means of Mesoporous Silica Nanoparticles. <i>Cancers</i> , 2020 , 12,	6.6	31
247	Effect of platelet-rich plasma on the rate of orthodontic tooth movement. <i>Angle Orthodontist</i> , 2020 , 90, 354-361	2.6	10
246	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> , 2020 , 11, 1651-1660	5.7	12
245	Effect of adjunctive systemic vitamin E on clinical parameters and salivary total antioxidant capacity in symptomatic oral lichen planus patients: Randomized controlled clinical trial 2020 , 2, 24-33		3
244	Long Non-Coding HULC and miRNA-372 as Diagnostic Biomarkers in Hepatocellular Carcinoma. <i>Reports of Biochemistry and Molecular Biology</i> , 2020 , 9, 230-240	1.3	10

243	Relationship between miR-155 and miR-146a polymorphisms and susceptibility to multiple sclerosis in an Egyptian cohort. <i>Biomedical Reports</i> , 2020 , 12, 276-284	1.8	4
242	Possible Prognostic Potential of RANKL and OPG in Metastatic Breast Cancer Egyptian Females. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020 , 21, 355-361	1.7	2
241	Correlation between LincR-Gng2-5' and LincR-Epas1-3' as with the severity of multiple sclerosis in Egyptian patients. <i>International Journal of Neuroscience</i> , 2020 , 130, 515-521	2	5
240	Estimation of Homocysteine Level and Methylenetetrahydrofolate Reductase (MTHFR) Gene and Cystathionine B Synthase (CBS) Gene Polymorphisms in Vitiligo Patients. <i>Skin Pharmacology and Physiology</i> , 2020 , 33, 38-43	3	2
239	Measurement of serum interferon alpha in Egyptian patients with systemic lupus erythematosus and evaluation of its effect on disease activity: a case-control study. <i>Reumatismo</i> , 2020 , 72, 145-153	1.1	
238	Multiple sclerosis: an associated single-nucleotide polymorphism study on Egyptian population. <i>Network Modeling Analysis in Health Informatics and Bioinformatics</i> , 2020 , 9, 1	1.6	2
237	miRNA-141 and its target long non-coding RNA HOTAIR as diagnostic marker in hepatocellular carcinoma on top of hepatitis C virus. <i>Gene Reports</i> , 2020 , 21, 100807	1.4	
236	The anti-aging protein alpha-Klotho in systemic sclerosis patients: does a relationship to telangiectasia exist?. <i>Zeitschrift Fur Rheumatologie</i> , 2020 , 79, 404-409	1.9	2
235	Evaluation of Fractional CO Versus Long Pulsed Nd:YAG Lasers in Treatment of Hypertrophic Scars and Keloids: A Randomized Clinical Trial. <i>Lasers in Surgery and Medicine</i> , 2020 , 52, 959-965	3.6	6
234	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> , 2020 , 28, 49-63	3.8	9
233	Gingival crevicular fluid levels of prolactin hormone in periodontitis patients before and after treatment and in healthy controls. <i>Journal of the International Academy of Periodontology</i> , 2020 , 22, 29-36	0.9	1
232	Gene Expression of the Circulating Long Noncoding RNA and in Egyptian Colorectal Cancer Patients. <i>Genetic Testing and Molecular Biomarkers</i> , 2019 , 23, 671-680	1.6	4
231	Association of MTMR3 rs12537 at miR-181a binding site with rheumatoid arthritis and systemic lupus erythematosus risk in Egyptian patients. <i>Scientific Reports</i> , 2019 , 9, 12299	4.9	10
230	Expression Profile of Long Noncoding RNAs, Inc-Cox2, and HOTAIR in Rheumatoid Arthritis Patients. <i>Journal of Interferon and Cytokine Research</i> , 2019 , 39, 174-180	3.5	18
229	Evaluation of serum long noncoding RNA NEAT and MiR-129-5p in hepatocellular carcinoma. <i>IUBMB Life</i> , 2019 , 71, 1571-1578	4.7	19
228	Association Between , Its Polymorphism and Ischemia-Modified Albumin in Patients with Rheumatoid Arthritis. <i>Journal of Interferon and Cytokine Research</i> , 2019 , 39, 428-437	3.5	5
227	Role of Serum miR-181b, Proinflammatory Cytokine, and Adhesion Molecules in Behçet's Disease. <i>Journal of Interferon and Cytokine Research</i> , 2019 , 39, 347-354	3.5	6
226	Diagnostic potential of metastasis-associated-lung-adenocarcinoma-transcript-1 (MALAT-1) and TNF α and hNRNPL related immunoregulatory long non-coding RNA (THRIL) in systemic lupus erythematosus patients: Relation to disease activity. <i>Egyptian Rheumatologist</i> , 2019 , 41, 197-201	1	6

225	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> , 2019 , 71, 1322-1335	4.7	19
224	Studying the effects of haplotype partitioning methods on the RA-associated genomic results from the North American Rheumatoid Arthritis Consortium (NARAC) dataset. <i>Journal of Advanced Research</i> , 2019 , 18, 113-126	13	6
223	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> , 2019 , 50, 34-41	1.6	14
222	IFNL3 genotype is associated with pulmonary fibrosis in patients with systemic sclerosis. <i>Scientific Reports</i> , 2019 , 9, 14834	4.9	11
221	Association of MicroRNA-155rs767649 Polymorphism with Susceptibility to Preeclampsia. <i>International Journal of Molecular and Cellular Medicine</i> , 2019 , 8, 247-257	1.2	3
220	Expression of endocan and vascular endothelial growth factor in recurrent minor aphthous ulcers. <i>Journal of Clinical and Experimental Dentistry</i> , 2019 , 11, e534-e541	1.4	1
219	Relation of ischemia-modified albumin to disease manifestations and activity in Egyptian patients with Behçet disease. <i>Egyptian Rheumatology and Rehabilitation</i> , 2019 , 46, 108-112	0.5	2
218	Polymorphisms of IL-17A and IL-17F in Periodontal Disease: A Case-Control Study 2019 , 3, 29-37		
217	Evaluation of Local and Systemic Levels of Vitamin D3 and Fibroblast Growth Factor 23 After Non-Surgical Periodontal Therapy 2019 , 3, 38-48		0
216	Biomarkers of Systemic Lupus Erythematosus and Systemic Sclerosis diseases activity in a sample of Egyptian patients :Soluble Intercellular Adhesion Molecule-1 and Soluble Interleukin-2 Receptor, Case Control Study. <i>Biomedical and Pharmacology Journal</i> , 2019 , 12, 1207-1216	0.9	
215	Candida Albicans Alcohol Dehydrogenase 1 gene in oral dysplasia and oral squamous cell carcinoma. <i>Polish Journal of Pathology</i> , 2019 , 70, 210-216	0.9	2
214	A clinical and immunological study of phototoxic regimen of ultraviolet A for treatment of alopecia areata: a randomized controlled clinical trial. <i>Journal of Dermatological Treatment</i> , 2019 , 30, 582-587	2.8	3
213	Diagnostic and prognostic role of serum miR-20b, miR-17-3p, HOTAIR, and MALAT1 in diabetic retinopathy. <i>IUBMB Life</i> , 2019 , 71, 310-320	4.7	40
212	A novel allele frequency trajectories template to discriminate genetic similarity among populations. <i>Meta Gene</i> , 2019 , 19, 42-50	0.7	2
211	LncRNAs, MALAT1 and lnc-DC as potential biomarkers for multiple sclerosis diagnosis. <i>Bioscience Reports</i> , 2019 , 39,	4.1	17
210	Association of SNP-SNP Interactions Between RANKL, OPG, CHI3L1, and VDR Genes With Breast Cancer Risk in Egyptian Women. <i>Clinical Breast Cancer</i> , 2019 , 19, e220-e238	3	11
209	Evaluating the role of tissue microRNA-27b as a diagnostic marker for oral lichen planus and possible correlation with CD8. <i>Journal of Oral Pathology and Medicine</i> , 2019 , 48, 68-73	3.3	4
208	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> , 2018 , 310, 209-220	3.3	15

207	Possible use of miRNAs-146a and -499 expression and their polymorphisms as diagnostic markers for rheumatoid arthritis. <i>Molecular and Cellular Biochemistry</i> , 2018 , 449, 145-156	4.2	35
206	Increased tenascin C and DKK1 in vitiligo: possible role of fibroblasts in acral and non-acral disease. <i>Archives of Dermatological Research</i> , 2018 , 310, 425-430	3.3	7
205	Copper concentrations in Egyptian infants with cholestasis: A single center study. <i>Arab Journal of Gastroenterology</i> , 2018 , 19, 21-25	1.7	1
204	Impact of microRNA-375 and its target gene SMAD-7 polymorphism on susceptibility of colorectal cancer. <i>Journal of Clinical Laboratory Analysis</i> , 2018 , 32,	3	15
203	Circulating Bone-related Markers and YKL-40 Versus HER2 and TOPO2a in Bone Metastatic and Nonmetastatic Breast Cancer: Diagnostic Implications. <i>Clinical Breast Cancer</i> , 2018 , 18, e321-e328	3	7
202	Synergistic effect of ACE and AGT genes in coronary artery disease. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2018 , 7, 111-117	2.2	3
201	Do Prolactin and its Receptor Play a Role in Alopecia Areata?. <i>Indian Journal of Dermatology</i> , 2018 , 63, 241-245	0.9	1
200	Expression of MSH2 in Head and Neck Lymphomas (A Study Utilizing Immunohistochemistry and Real-time Polymerase Chain Reaction). <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2018 , 18, 108-115	0.5	1
199	Interleukin-33 and Osteoprotegerin Levels in Gingival Crevicular Fluid and Saliva in Chronic Periodontitis and Their Correlation to Diabetes Mellitus: A Cross-Sectional Study 2018 , 2, 1-9		
198	Classification of Liver Fibrosis Patients by Multi-dimensional Analysis and SVM Classifier: An Egyptian Case Study. <i>Lecture Notes in Networks and Systems</i> , 2018 , 1085-1095	0.5	1
197	Serum Transforming Growth Factor-Beta 1 Level in Egyptian Systemic Lupus Erythematosus Patients. <i>Archives of Rheumatology</i> , 2018 , 33, 358-366	0.9	2
196	Comparative study for haplotype block partitioning methods - Evidence from chromosome 6 of the North American Rheumatoid Arthritis Consortium (NARAC) dataset. <i>PLoS ONE</i> , 2018 , 13, e0209603	3.7	
195	Single Nucleotide Polymorphism in SMAD7 and CHI3L1 and Colorectal Cancer Risk. <i>Mediators of Inflammation</i> , 2018 , 2018, 9853192	4.3	17
194	Association of MiRNA-146a, MiRNA-499, IRAK1 and PADI4 Polymorphisms with Rheumatoid Arthritis in Egyptian Population. <i>Cellular Physiology and Biochemistry</i> , 2018 , 46, 2239-2249	3.9	18
193	Serum and salivary levels of chemerin and MMP-9 in oral squamous cell carcinoma and oral premalignant lesions. <i>Clinical Oral Investigations</i> , 2017 , 21, 937-947	4.2	36
192	Prognostic value of pro-inflammatory cytokine and pro-angiogenesis factor in differentiating malignant from benign exudative effusion. <i>Clinical Respiratory Journal</i> , 2017 , 11, 49-57	1.7	3
191	Serum microRNAs as predictors for liver fibrosis staging in hepatitis C virus-associated chronic liver disease patients. <i>Journal of Viral Hepatitis</i> , 2017 , 24, 636-644	3.4	25
190	SIRT1 gene polymorphisms and its protein level in colorectal cancer. <i>Gene Reports</i> , 2017 , 7, 164-168	1.4	1

189	The expression profiling of serum miR-92a, miR-375, and miR-760 in colorectal cancer: An Egyptian study. <i>Tumor Biology</i> , 2017 , 39, 1010428317705765	2.9	31
188	miRNA-101-1 and miRNA-221 expressions and their polymorphisms as biomarkers for early diagnosis of hepatocellular carcinoma. <i>Infection, Genetics and Evolution</i> , 2017 , 51, 173-181	4.5	28
187	Local renin-angiotensin system regulates the differentiation of mesenchymal stem cells into insulin-producing cells through angiotensin type 2 receptor. <i>Biochimie</i> , 2017 , 137, 132-138	4.6	8
186	Gene expression of miRNA-138 and cyclin D1 in oral lichen planus. <i>Clinical Oral Investigations</i> , 2017 , 21, 2481-2491	4.2	9
185	Effect of different types of therapeutic trauma on vitiligo lesions. <i>Dermatologic Therapy</i> , 2017 , 30, e124472	4.7	16
184	Lymphangiogenesis in Oral Squamous Cell Carcinoma: Correlation with VEGF-C Expression and Lymph Node Metastasis. <i>International Journal of Dentistry</i> , 2017 , 2017, 7285656	1.9	12
183	Effect of adjunctive use of systemic antioxidant therapy (N-acetylcysteine) on soluble receptor activator nuclear factor B ligand levels in gingival crevicular fluid following surgical periodontal treatment for chronic periodontitis. <i>Journal of Oral Science</i> , 2017 , 59, 519-526	1.5	6
182	A novel mutation in exon 1 of GATA4 in Egyptian patients with congenital heart disease. <i>Turkish Journal of Medical Sciences</i> , 2017 , 47, 217-221	2.7	3
181	Peroxisome Proliferator-Activated Receptor Gamma in Obesity and Colorectal Cancer: the Role of Epigenetics. <i>Scientific Reports</i> , 2017 , 7, 10714	4.9	39
180	Clinical significance of tumor necrosis factor- β 63 C/A and -1031 T/C promoter polymorphisms in systemic lupus erythematosus patients: Relation to disease activity and damage. <i>Egyptian Rheumatologist</i> , 2017 , 39, 223-226	1	1
179	Evaluation of carcinogenic risk of PUVA versus Re-PUVA in psoriatic patients. <i>Journal of the Egyptian Women's Dermatologic Society</i> , 2017 , 14, 106-110	0.3	
178	Association of rs6983267 at 8q24, HULC rs7763881 polymorphisms and serum lncRNAs CCAT2 and HULC with colorectal cancer in Egyptian patients. <i>Scientific Reports</i> , 2017 , 7, 16246	4.9	47
177	Diagnosis of breast cancer using secured classifiers 2017 ,		2
176	SNPs in the Insulin-Like Growth Factor Gene and Obesity Impact on Colorectal Cancer in Egyptians. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017 , 18, 2959-2964	1.7	1
175	Gingival Crevicular Fluid and Placental Tissue Levels of Interleukin-17 as a Possible Marker for Preterm Labor in Patients with Chronic Periodontitis 2017 , 1, 1-11		2
174	Does human leukocyte antigen influence the risk of development and type of vasculitis in Egyptian patients with chronic hepatitis C virus infection?. <i>Egyptian Rheumatologist</i> , 2016 , 38, 307-312	1	1
173	The role of systemic steroids and phototherapy in the treatment of stable vitiligo: a randomized controlled trial. <i>Dermatologic Therapy</i> , 2016 , 29, 406-412	2.2	15
172	Expression of sirtuins 1, 6, tumor necrosis factor, and interferon- γ in psoriatic patients. <i>International Journal of Immunopathology and Pharmacology</i> , 2016 , 29, 764-768	3	12

171	Angiotensin-converting enzyme insertion/deletion polymorphism association with obesity and some related disorders in Egyptian females: a case-control observational study. <i>Nutrition and Metabolism</i> , 2016 , 13, 68	4.6	7
170	Assessment of serum levels of cathelicidin and vitamin D in acne vulgaris. <i>Journal of the Egyptian Womens Dermatologic Society</i> , 2016 , 13, 99-105	0.3	2
169	Impact of FokI (rs10735810) and BsmI (rs1544410) on Treatment of Chronic HCV Patients With Genotype 4. <i>Journal of Clinical Laboratory Analysis</i> , 2016 , 30, 1021-1027	3	3
168	Role of selective blocking of bradykinin receptor subtypes in attenuating allergic airway inflammation in guinea pigs. <i>European Journal of Pharmacology</i> , 2016 , 788, 152-159	5.3	5
167	Association between the Specific UGT1A1 Promoter Sequence Variant (c-3279T>G) and Unconjugated Neonatal Hyperbilirubinemia. <i>Journal of Tropical Pediatrics</i> , 2016 , 62, 457-463	1.2	4
166	Methylene tetrahydrofolate reductase (MTHFR) gene polymorphisms in rheumatoid arthritis patients: Correlation with serum osteopontin levels and disease activity. <i>Egyptian Rheumatologist</i> , 2016 , 38, 283-288	1	7
165	Polimorfismos dos genes metilenotetrahidrofolato redutase, fator de crescimento transformador β e linfotóxina- β susceptibilidade à artrite reumatoide. <i>Revista Brasileira De Reumatologia</i> , 2016 , 56, 414-420		5
164	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> , 2016 , 7, 1-16	13	23
163	Malondialdehyde, superoxide dismutase and melatonin levels in gingival crevicular fluid of aggressive and chronic periodontitis patients. <i>Australian Dental Journal</i> , 2016 , 61, 53-61	2.3	20
162	B cell activating factor and T-helper 17 cells: possible synergistic culprits in the pathogenesis of Alopecia Areata. <i>Archives of Dermatological Research</i> , 2016 , 308, 115-21	3.3	14
161	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> , 2016 , 37, 9865-74	2.9	16
160	FibroGENE: A gene-based model for staging liver fibrosis. <i>Journal of Hepatology</i> , 2016 , 64, 390-398	13.4	55
159	Study of microRNAs-21/221 as potential breast cancer biomarkers in Egyptian women. <i>Gene</i> , 2016 , 590, 210-9	3.8	27
158	Are SMAD7 rs4939827 and CH13L1 rs4950928 polymorphisms associated with colorectal cancer in Egyptian patients?. <i>Tumor Biology</i> , 2016 , 37, 9387-97	2.9	7
157	Studying combined breast cancer biomarkers using machine learning techniques 2016 ,		7
156	The Role of Protamine 2 Gene Expression and Caspase 9 Activity in Male Infertility. <i>Journal of Urology</i> , 2016 , 195, 796-800	2.5	11
155	Association between SIRT1 Gene Polymorphisms and Breast Cancer in Egyptians. <i>PLoS ONE</i> , 2016 , 11, e0151901	3.7	20
154	Phototherapeutic modalities pose no significantly increased risk of oxidative damage to DNA in dark skinned individuals. <i>Indian Journal of Dermatology, Venereology and Leprology</i> , 2016 , 82, 666-672	0.8	3

153	The association of vaspin rs2236242 and leptin rs7799039 polymorphism with metabolic syndrome in Egyptian women. <i>Turkish Journal of Medical Sciences</i> , 2016 , 46, 1335-1340	2.7	16
152	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> , 2016 , 8, e566-e570	1.4	14
151	Assessment of vitamin D receptors in alopecia areata and androgenetic alopecia. <i>Journal of Cosmetic Dermatology</i> , 2016 , 15, 318-323	2.5	18
150	Polymorphisms of α -antitrypsin and Interleukin-6 genes and the progression of hepatic cirrhosis in patients with a hepatitis C virus infection. <i>Balkan Journal of Medical Genetics</i> , 2016 , 19, 35-44	0.9	5
149	Methylene tetrahydrofolate reductase, transforming growth factor- β and lymphotoxin- β genes polymorphisms and susceptibility to rheumatoid arthritis. <i>Revista Brasileira De Reumatologia</i> , 2016 , 56, 414-420		3
148	Corticotropin-releasing hormone (CRH) and CRH receptor 1 gene expression in vitiligo. <i>Clinical and Experimental Dermatology</i> , 2016 , 41, 734-40	1.8	5
147	Assessment of tissue levels of dickkopf-1 in androgenetic alopecia and alopecia areata. <i>Journal of Cosmetic Dermatology</i> , 2016 , 15, 10-5	2.5	9
146	Serum miRNA Panel in Egyptian Patients with Chronic Hepatitis C Related Hepatocellular Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016 , 17, 2699-703	1.7	16
145	The association between RANKL and Osteoprotegerin gene polymorphisms with breast cancer. <i>Molecular and Cellular Biochemistry</i> , 2015 , 403, 219-29	4.2	17
144	Clinical significance of serum interleukin-23 and A/G gene (rs17375018) polymorphism in Behçets disease: Relation to neuro-Behçet, uveitis and disease activity. <i>Joint Bone Spine</i> , 2015 , 82, 213-5	2.9	21
143	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> , 2015 , 160, 2181-95	2.6	11
142	P53 rs1042522 and CD95 rs1800682 genetic variations in HCV-4a response to antiviral therapy. <i>Genes and Diseases</i> , 2015 , 2, 197-210	6.6	1
141	Is rs8099917 polymorphism of IL-28B gene a good predictor of response to therapy of HCV than rs12979860? An Egyptian study. <i>Cell Biochemistry and Biophysics</i> , 2015 , 71, 307-14	3.2	4
140	Effect of MTHFR, TGF β 1, and TNFB polymorphisms on osteoporosis in rheumatoid arthritis patients. <i>Gene</i> , 2015 , 568, 124-8	3.8	7
139	Gene Expression and Polymorphism as Diagnostic Markers of Breast Cancer in Egyptian Patients. <i>Journal of Medical Biochemistry</i> , 2015 , 34, 393-401	1.9	7
138	Interferon- γ rs12979860 genotype and liver fibrosis in viral and non-viral chronic liver disease. <i>Nature Communications</i> , 2015 , 6, 6422	17.4	127
137	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> , 2015 , 39, 508-15	2.4	24
136	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> , 2015 , 86, 882-9	4.6	13

135	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> , 2015 , 71, 617-25	3.2	8
134	Serum Fetuin A Levels: Are They a Reliable Marker for Hepatic Steatosis and Regional Adiposity in Renal Transplant Recipients?. <i>Transplantation Proceedings</i> , 2015 , 47, 2703-6	1.1	2
133	Prediction of liver fibrosis stages by machine learning model: A decision tree approach 2015 ,		12
132	Salivary microRNAs in oral cancer. <i>Oral Diseases</i> , 2015 , 21, 739-47	3.5	75
131	Human Defensin-2 expression in the scales of pityriasis versicolor and psoriasis. <i>Journal of the Egyptian Women's Dermatologic Society</i> , 2015 , 12, 170-173	0.3	
130	Genetic Case-Control Study for Eight Polymorphisms Associated with Rheumatoid Arthritis. <i>PLoS ONE</i> , 2015 , 10, e0131960	3.7	24
129	Effect of periodontal surgery on osteoprotegerin levels in gingival crevicular fluid, saliva, and gingival tissues of chronic periodontitis patients. <i>Disease Markers</i> , 2015 , 2015, 341259	3.2	14
128	Clinical effects of "pioglitazone", an insulin sensitizing drug, on psoriasis vulgaris and its co-morbidities, a double blinded randomized controlled trial ¹ . <i>Journal of Dermatological Treatment</i> , 2015 , 26, 208-14	2.8	12
127	Case-Based Retrieval Approach of Clinical Breast Cancer Patients 2015 ,		4
126	A rough set-based reasoner for medical diagnosis 2015 ,		1
125	Detection of enteroviruses in pediatric patients with aseptic meningitis. <i>Clinical Neurology and Neurosurgery</i> , 2015 , 129, 67-71	2	11
124	Role of microRNAs -29b-2, -155, -197 and -205 as diagnostic biomarkers in serum of breast cancer females. <i>Gene</i> , 2015 , 560, 77-82	3.8	60
123	Distance Similarity as a CBR Technique for Early Detection of Breast Cancer: An Egyptian Case Study. <i>Advances in Intelligent Systems and Computing</i> , 2015 , 449-456	0.4	4
122	Case-Based Reasoning: A Knowledge Extraction Tool to Use. <i>Advances in Intelligent Systems and Computing</i> , 2015 , 369-378	0.4	2
121	Serum interferon-related microRNAs as biomarkers to predict the response to interferon therapy in chronic hepatitis C genotype 4. <i>PLoS ONE</i> , 2015 , 10, e0120794	3.7	10
120	MicroRNAs as predictor markers for response to interferon treatment of chronic hepatitis C genotype-4 in Egyptian patients. <i>PLoS ONE</i> , 2015 , 10, e0121524	3.7	11
119	Serum MicroRNAs as Potential Biomarkers for Early Diagnosis of Hepatitis C Virus-Related Hepatocellular Carcinoma in Egyptian Patients. <i>PLoS ONE</i> , 2015 , 10, e0137706	3.7	56
118	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> , 2015 , 11, 937-44	2.9	15

117	Serum tumor necrosis factor alpha (TNF- α) level in patients with Behçet's disease: Relation to clinical manifestations and disease activity. <i>Egyptian Rheumatologist</i> , 2014 , 36, 139-143	1	11
116	Visfatin -948G/T and resistin -420C/G polymorphisms in Egyptian type 2 diabetic patients with and without cardiovascular diseases. <i>Genome</i> , 2014 , 57, 259-66	2.4	7
115	The potential impact of P53 and APO-1 genetic polymorphisms on hepatitis C genotype 4a susceptibility. <i>Gene</i> , 2014 , 550, 40-5	3.8	3
114	Association of genetic variants of MTHFR, ENPP1, and ADIPOQ with myocardial infarction in Egyptian patients. <i>Cell Biochemistry and Biophysics</i> , 2014 , 69, 265-74	3.2	8
113	Prevalence of photosensitivity in chronic hepatitis C virus patients and its relation to serum and urinary porphyrins. <i>Liver International</i> , 2014 , 34, 1033-9	7.9	3
112	Estimation of tissue and serum lipocalin-2 in psoriasis vulgaris and its relation to metabolic syndrome. <i>Archives of Dermatological Research</i> , 2014 , 306, 239-45	3.3	23
111	Urinary 6-sulphatoxymelatonin levels and sleep disorders in children with migraine. <i>Journal of Child Neurology</i> , 2014 , 29, 947-51	2.5	11
110	Vitamin D receptor gene polymorphisms in rheumatoid arthritis patients associating osteoporosis 2014 ,		2
109	Estimation of vitamin D levels in patients with pemphigus vulgaris. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2014 , 28, 859-63	4.6	20
108	Role of Serum TNF- α level in Atherosclerosis in Egyptian Systemic Lupus Erythematosus Patients. <i>Journal of Diagnostic Medical Sonography</i> , 2014 , 30, 290-295	0.4	1
107	Expression of TNF- α /APRIL and BCMA in Behcet's disease. <i>Journal of Immunology Research</i> , 2014 , 2014, 380405	4.5	11
106	"P53 codon 72 single base substitution in viral hepatitis C and hepatocarcinoma incidences". <i>Indian Journal of Clinical Biochemistry</i> , 2014 , 29, 3-7	2.2	2
105	The association between the melatonin receptor 1B gene polymorphism rs10830963 and glucose levels in type 2 diabetes. <i>The Egyptian Journal of Internal Medicine</i> , 2014 , 26, 145-150	0.5	1
104	Circulating microRNA, miR-122 and miR-221 signature in Egyptian patients with chronic hepatitis C related hepatocellular carcinoma. <i>World Journal of Hepatology</i> , 2014 , 6, 818-24	3.4	50
103	A polymorphism in the microsomal triglyceride transfer protein can predict the response to antiviral therapy in Egyptian patients with chronic hepatitis C virus genotype 4 infection. <i>Gut and Liver</i> , 2014 , 8, 655-61	4.8	3
102	The role of matrix metalloproteinases 2 and 9 in obstructive sleep apnea. <i>Egyptian Journal of Bronchology</i> , 2014 , 8, 10-16	0.4	1
101	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> , 2013 , 27, 103-8	4.6	28
100	Genetic variants associated with the progression of hepatocellular carcinoma in hepatitis C Egyptian patients. <i>Gene</i> , 2013 , 527, 516-20	3.8	11

99	Impact of single nucleotide polymorphism in tumor necrosis factor- β gene 308G/A in Egyptian asthmatic children and wheezing infants. <i>Human Immunology</i> , 2013 , 74, 796-802	2.3	9
98	Correlation and multiple regression analyses of pituitary growth hormone and hepatic activities in hepatitis C infection and interferon response. <i>Indian Journal of Clinical Biochemistry</i> , 2013 , 28, 348-57	2.2	
97	Antiangiogenic effect of methotrexate and PUVA on psoriasis. <i>Cell Biochemistry and Biophysics</i> , 2013 , 67, 735-42	3.2	15
96	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> , 2013 , 58, 2507-17	4	20
95	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> , 2013 , 13, 217	2.6	16
94	Transforming growth factor beta 1 and monocyte chemoattractant protein-1 as prognostic markers of diabetic nephropathy. <i>Human and Experimental Toxicology</i> , 2013 , 32, 1089-96	3.4	15
93	Vaspin gene in rat adipose tissue: relation to obesity-induced insulin resistance. <i>Molecular and Cellular Biochemistry</i> , 2013 , 373, 229-39	4.2	18
92	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> , 2013 , 14, 94-8	1.7	10
91	Is there a correlation between HPV and urinary bladder carcinoma?. <i>Biomedicine and Pharmacotherapy</i> , 2013 , 67, 183-91	7.5	15
90	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> , 2013 , 58, 1397-406	2.8	21
89	TGF-B1 pathway as biological marker of bladder carcinoma schistosomal and non-schistosomal. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013 , 31, 372-8	2.8	5
88	Differential microRNAs expression in serum of patients with lung cancer, pulmonary tuberculosis, and pneumonia. <i>Cell Biochemistry and Biophysics</i> , 2013 , 67, 875-84	3.2	132
87	Osteopontin gene polymorphisms as predictors for the efficacy of interferon therapy in chronic hepatitis C Egyptian patients with genotype 4. <i>Cell Biochemistry and Function</i> , 2013 , 31, 620-5	4.2	7
86	Pathogenesis of preeclampsia: Implications of apoptotic markers and oxidative stress. <i>Human and Experimental Toxicology</i> , 2013 , 32, 1170-8	3.4	31
85	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> , 2013 , 57, 155-60	2.8	19
84	Human leukocyte antigen class II alleles (DQB1 and DRB1) as predictors for response to interferon therapy in HCV genotype 4. <i>Mediators of Inflammation</i> , 2013 , 2013, 392746	4.3	3
83	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> , 2013 , 13, e10509	1.8	14
82	Tissue liver X-receptor- α level in acne vulgaris. <i>Journal of the Egyptian Womens Dermatologic Society</i> , 2013 , 10, 101-105	0.3	

81	Detection of claudin-4 in salivary gland neoplasms (a study utilizing RT-PCR and immunohistochemistry). <i>Journal of Oral Pathology and Medicine</i> , 2013 , 42, 781-7	3.3	7
80	Liver fibrosis staging through a stepwise analysis of non-invasive markers (FibroSteps) in patients with chronic hepatitis C infection. <i>Liver International</i> , 2013 , 33, 982-90	7.9	16
79	Androgen receptor-CAG repeats in infertile Egyptian men. <i>Andrologia</i> , 2012 , 44, 147-51	2.4	12
78	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> , 2012 , 27, 1842-9	4	39
77	Is human papilloma virus associated with salivary gland neoplasms? An in situ-hybridization study. <i>Archives of Oral Biology</i> , 2012 , 57, 1194-9	2.8	23
76	Does interferon and ribavirin combination therapy ameliorate growth hormone deficiency in HCV genotype-4 infected patients?. <i>Clinical Biochemistry</i> , 2012 , 45, 3-6	3.5	7
75	Single-nucleotide polymorphism in the promoter region of the osteopontin gene at nucleotide -443 as a marker predicting the efficacy of pegylated interferon/ribavirin-therapy in Egyptians patients with chronic hepatitis C. <i>Human Immunology</i> , 2012 , 73, 1039-45	2.3	7
74	Does HCV Patients Who Have BCL2 43Ala Genotype and Normal GH1 Levels Can Achieve Response to IFN Based Therapy?. <i>Indian Journal of Clinical Biochemistry</i> , 2012 , 27, 344-50	2.2	3
73	Evaluation of the potentials of autologous blood injection for healing in diabetic foot ulcers. <i>The Journal of the American College of Clinical Wound Specialists</i> , 2012 , 4, 45-50		2
72	Genetic variations in E-selectin and ICAM-1: relation to atherosclerosis. <i>Medical Science Monitor</i> , 2012 , 18, CR381-9	3.2	16
71	Expression of peroxisome proliferator activator receptor γ (PPAR γ) in acne vulgaris. <i>European Journal of Dermatology</i> , 2012 , 22, 42-5	0.8	5
70	Connexin 26 in psoriatic skin before and after two conventional therapeutic modalities: methotrexate and PUVA. <i>European Journal of Dermatology</i> , 2012 , 22, 218-24	0.8	6
69	Psoriasis and metabolic syndrome: is peroxisome proliferator-activated receptor- γ part of the missing link?. <i>European Journal of Dermatology</i> , 2012 , 22, 622-8	0.8	11
68	Possible role of interleukin-17 in the pathogenesis of lichen planus. <i>British Journal of Dermatology</i> , 2012 , 166, 1367-8	4	24
67	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> , 2012 , 105, 194-209	6.9	21
66	Peroxisome proliferator-activated receptor gamma, a possible culprit in mycosis fungoides: an immunohistochemical study. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2012 , 26, 1522-32	4.6	
65	IL-17 and IL-11 GCF levels in aggressive and chronic periodontitis patients: relation to PCR bacterial detection. <i>Mediators of Inflammation</i> , 2012 , 2012, 174764	4.3	37
64	B-Cell Activating Factor (BAFF) in Systemic Lupus Erythematosus, Rheumatoid Arthritis, and Behçet Disease. <i>Turkish Journal of Rheumatology</i> , 2012 , 27, 185-194		0

63	Expression of peroxisome proliferator-activated receptors γ in mycosis fungoides. <i>Journal of the Egyptian Women's Dermatologic Society</i> , 2012 , 9, 98-101	0.3	
62	Dietary folate suppresses DMH-induced colon carcinogenesis in a rat model and affects DMH-induced expression of four DNA repair enzymes. <i>Nutrition and Cancer</i> , 2012 , 64, 1196-203	2.8	1
61	Occult hepatitis B in Egyptian thalassemic children. <i>Journal of Infection in Developing Countries</i> , 2012 , 6, 340-6	2.3	11
60	Skin tags and acanthosis nigricans in patients with hepatitis C infection in relation to insulin resistance and insulin like growth factor-1 levels. <i>Indian Journal of Dermatology</i> , 2012 , 57, 102-6	0.9	6
59	Glutathione peroxidase, superoxide dismutase and catalase activities in children with chronic hepatitis. <i>Advances in Bioscience and Biotechnology (Print)</i> , 2012 , 03, 972-977	0.9	6
58	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> , 2012 , 24, 458-63	2.2	10
57	Study of serum ghrelin changes and its correlation with malnutrition in liver cirrhosis in Egypt. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2011 , 35, 638-43	2.4	5
56	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> , 2011 , 22, 2-10	2.8	10
55	Early prediction of preeclampsia in high-risk women. <i>Journal of Women's Health</i> , 2011 , 20, 539-44	3	7
54	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> , 2011 , 506, 48-57	4.1	52
53	Evaluation of serum LINE-1 hypomethylation as a prognostic marker for hepatocellular carcinoma. <i>Arab Journal of Gastroenterology</i> , 2011 , 12, 139-42	1.7	19
52	Genetic variation in BCL-2 and response to interferon in hepatitis C virus type 4 patients. <i>Clinica Chimica Acta</i> , 2011 , 412, 593-8	6.2	9
51	Serum BAFF level and its correlations with various disease parameters in patients with systemic sclerosis and systemic lupus erythematosus. <i>Egyptian Rheumatologist</i> , 2011 , 33, 45-51	1	13
50	Novel mutations of the nucleophosmin (NPM-1) gene in Egyptian patients with acute myeloid leukemia: a pilot study. <i>Journal of the Egyptian National Cancer Institute</i> , 2011 , 23, 73-8	1.9	7
49	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> , 2011 , 44, 1457-63	3.5	29
48	Peroxisome proliferator receptor (PPAR) γ in psoriatic patients before and after two conventional therapeutic modalities: methotrexate and PUVA. <i>European Journal of Dermatology</i> , 2011 , 21, 691-5	0.8	7
47	Thymus and activation-regulated chemokine in different stages of mycosis fungoides: tissue and serum levels. <i>Australasian Journal of Dermatology</i> , 2011 , 52, 167-71	1.3	3
46	Role of interleukin-17 in the pathogenesis of vitiligo. <i>Clinical and Experimental Dermatology</i> , 2011 , 36, 292-7	1.8	102

45	Insulin-like growth factor-1 in psoriatic plaques treated with PUVA and methotrexate. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2011 , 25, 1288-94	4.6	6
44	Heme oxygenase-1 expression protects melanocytes from stress-induced cell death: implications for vitiligo. <i>Experimental Dermatology</i> , 2011 , 20, 496-501	4	13
43	Effect of leukotriene receptor antagonists on lung fibrosis in rats. <i>Journal of Applied Toxicology</i> , 2011 , 31, 678-84	4.1	6
42	Molecular markers and bladder carcinoma: Schistosomal and non-schistosomal. <i>Clinical Biochemistry</i> , 2011 , 44, 237-44	3.5	5
41	Endothelial nitric oxide synthase and angiotensinogen gene polymorphism in coronary artery diseases in Egypt. <i>Angiology</i> , 2011 , 62, 191-7	2.1	16
40	The antiapoptotic effects of sulphurous mineral water and sodium hydrosulphide on diabetic rat testes. <i>Cellular Physiology and Biochemistry</i> , 2011 , 28, 887-98	3.9	16
39	MxA expression as marker for assessing the therapeutic response in HCV genotype 4 Egyptian patients. <i>Journal of Viral Hepatitis</i> , 2010 , 17, 794-9	3.4	14
38	Early diagnostic markers for contrast nephropathy in patients undergoing coronary angiography. <i>Angiology</i> , 2010 , 61, 731-6	2.1	51
37	Antioxidant enzyme activities in hepatic tissue from children with chronic cholestatic liver disease. <i>Saudi Journal of Gastroenterology</i> , 2010 , 16, 90-4	3	20
36	Levels of salivary IFN-gamma, TNF-alfa, and TNF receptor-2 as prognostic markers in (erosive) oral lichen planus. <i>Mediators of Inflammation</i> , 2010 , 2010, 847632	4.3	25
35	Possible role of osteoprotegerin and tumor necrosis factor-related apoptosis-inducing ligand as markers of plaque instability in coronary artery disease. <i>Angiology</i> , 2010 , 61, 756-62	2.1	21
34	The effect of sevelamer hydrochloride and calcium-based phosphate binders on mortality in hemodialysis patients: a need for more research. <i>The Consultant Pharmacist</i> , 2010 , 25, 41-54		3
33	Salivary-soluble CD44 levels in smokers and non-smokers with chronic periodontitis: a pilot study. <i>Journal of Periodontology</i> , 2010 , 81, 710-7	4.6	16
32	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> , 2010 , 63, 259-65	4.5	13
31	Prediction of the degree of liver fibrosis using different pattern recognition techniques 2010 ,		7
30	How to protect doxorubicin-induced cardiomyopathy in male albino rats?. <i>Journal of Cardiovascular Pharmacology</i> , 2010 , 55, 262-8	3.1	5
29	Role of ICAM-1 and E-selectin gene polymorphisms in pathogenesis of PAOD in Egyptian patients. <i>Vascular Health and Risk Management</i> , 2010 , 6, 9-15	4.4	10
28	Detection of myxovirus resistance protein A in lichen planus lesions and its relationship to hepatitis C virus. <i>British Journal of Dermatology</i> , 2009 , 160, 980-3	4	7

27	The multiple faces of nicotine and its implications in tissue and wound repair. <i>Experimental Dermatology</i> , 2009 , 18, 497-505	4	42
26	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> , 2009 , 29, 1022-30	7.9	13
25	Serum and tissue expression of transforming growth factor beta 1 in psoriasis. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2009 , 23, 406-9	4.6	24
24	Possible role of telomerase and sFas in pathogenesis of various bladder lesions associated with schistosomiasis. <i>Clinical Biochemistry</i> , 2009 , 42, 864-72	3.5	6
23	Possible role of nerve growth factor and interleukin-18 in pathogenesis of eczematous lesions of atopic dermatitis. <i>Journal of Dermatological Science</i> , 2009 , 53, 153-4	4.3	5
22	Allelic Polymorphism in the Endothelial Nitric Oxide Synthase Gene in Coronary Artery Diseases. <i>The Egyptian Journal of Hospital Medicine</i> , 2009 , 37, 700-708	1.3	3
21	The anti-angiogenic activity of NSITC, a specific cathepsin L inhibitor. <i>Anticancer Research</i> , 2009 , 29, 4473-81	3.81	21
20	Expression of insulin-like growth factor-I in lesional and non-lesional skin of patients with morphoea. <i>British Journal of Dermatology</i> , 2008 , 159, 86-90	4	18
19	Is there a relationship between homocysteine and vitiligo? A pilot study. <i>British Journal of Dermatology</i> , 2008 , 159, 720-4	4	26
18	Iron chelation in thalassemia: combined or monotherapy? The Egyptian experience. <i>Annals of Hematology</i> , 2008 , 87, 545-50	3	37
17	The role of heat shock protein 60, vascular endothelial growth factor and antiphospholipid antibodies in Behçet disease. <i>British Journal of Dermatology</i> , 2007 , 156, 32-7	4	41
16	Changing patterns of acute viral hepatitis at a major urban referral center in Egypt. <i>Clinical Infectious Diseases</i> , 2007 , 44, e30-6	11.6	44
15	Skin iron concentration: a simple, highly sensitive method for iron stores evaluation in thalassemia patients. <i>Hemoglobin</i> , 2007 , 31, 357-65	0.6	5
14	HO-1 and VEGF gene expression in human arteries with advanced atherosclerosis. <i>Clinical Biochemistry</i> , 2006 , 39, 1057-62	3.5	31
13	Serum levels of tissue inhibitors of metalloproteinase 2 in patients with systemic sclerosis with duration more than 2 years: correlation with cardiac and pulmonary abnormalities. <i>Mediators of Inflammation</i> , 2006 , 2006, 38458	4.3	4
12	Gene Expression of E-Selectin in Tissue and its Protein Level in Serum of Breast Cancer Patients. <i>Tumori</i> , 2006 , 92, 524-530	1.7	9
11	The role of interleukin-12 in the pathogenesis of psoriasis. <i>Clinical Biochemistry</i> , 2006 , 39, 119-25	3.5	51
10	Role of apoptosis stimulus factor and its ligand in the induction of apoptosis in some ultraviolet induced diseases. <i>Dermatology Online Journal</i> , 2006 , 12, 4	1	

9	Gene expression of E-selectin in tissue and its protein level in serum of breast cancer patients. <i>Tumori</i> , 2006 , 92, 524-30	1.7	7
8	Gene Expression of Heme Oxygenase-1: Relationship to Fibrogenic and Apoptotic Factors in Murine Schistosomiasis. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2005 , 36, 67-78	3.1	2
7	Suggested mechanisms of action of UVA phototherapy in morphea: a molecular study. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2004 , 20, 93-100	2.4	59
6	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> , 2003 , 35, 324-32	5.6	23
5	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> , 2002 , 22, 84-8	3.6	31
4	Detection of herpes simplex virus DNA in serum and oral secretions during acute recurrent herpes labialis. <i>Journal of Dermatology</i> , 2002 , 29, 404-10	1.6	18
3	Role of the free radical release process in the pathogenesis of morphea in contrast to systemic sclerosis. <i>Modern Rheumatology</i> , 2001 , 11, 321-327	3.3	
2	State space formulation to viscoelastic fluid flow of magnetohydrodynamic free convection through a porous medium. <i>Acta Mechanica</i> , 1996 , 119, 147-164	2.1	42
1	Intra-canal medication containing silver nanoparticle versus calcium hydroxide in reducing postoperative pain: A randomized clinical trial. <i>F1000Research</i> , 7, 1949	3.6	3