

Dina Sabry

List of Publications by Year in descending order

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Version: 2024-02-01

164
papers

3,520
citations

212478

28
h-index

206121

51
g-index

172
all docs

172
docs citations

172
times ranked

5384
citing authors

#	ARTICLE	IF	CITATIONS
1	Umbilical cord mesenchymal stem cells derived extracellular vesicles can safely ameliorate the progression of chronic kidney diseases. <i>Biomaterials Research</i> , 2016, 20, 21.	3.2	342
2	The Clinical Use of Human Cultureâ€“Expanded Autologous Bone Marrow Mesenchymal Stem Cells Transplanted on Platelet-Rich Fibrin Glue in the Treatment of Articular Cartilage Defects. <i>Cartilage</i> , 2010, 1, 253-261.	1.4	282
3	Therapeutic potential of bone marrow-derived mesenchymal stem cells on experimental liver fibrosis. <i>Clinical Biochemistry</i> , 2007, 40, 893-899.	0.8	251
4	Mesenchymal Stem Cell-Derived Exosomes Ameliorated Diabetic Nephropathy by Autophagy Induction through the mTOR Signaling Pathway. <i>Cells</i> , 2018, 7, 226.	1.8	148
5	Homing and reparative effect of intra-articular injection of autologous mesenchymal stem cells in osteoarthritic animal model. <i>BMC Musculoskeletal Disorders</i> , 2011, 12, 259.	0.8	136
6	Role of miRNA-210, miRNA-21 and miRNA-126 as diagnostic biomarkers in colorectal carcinoma: impact of HIF-1 β -VEGF signaling pathway. <i>Molecular and Cellular Biochemistry</i> , 2019, 454, 177-189.	1.4	95
7	Adipose mesenchymal stem cellsâ€“derived exosomes attenuate retina degeneration of streptozotocin-induced diabetes in rabbits. <i>Journal of Circulating Biomarkers</i> , 2018, 7, 184945441880782.	0.8	83
8	Shortâ€“term evaluation of autologous transplantation of bone marrowâ€“derived mesenchymal stem cells in patients with cirrhosis: Egyptian study. <i>Clinical Transplantation</i> , 2013, 27, 607-612.	0.8	73
9	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> , 2011, 30, 49.	3.5	69
10	Human mesenchymal stem cell-derived extracellular vesicles/estrogen combined therapy safely ameliorates experimentally induced intrauterine adhesions in a female rat model. <i>Stem Cell Research and Therapy</i> , 2018, 9, 175.	2.4	67
11	Effect of Adipose-Derived Stem Cells and Their Exo as Adjunctive Therapy to Nonsurgical Periodontal Treatment: A Histologic and Histomorphometric Study in Rats. <i>Biomolecules</i> , 2018, 8, 167.	1.8	65
12	Role of mesenchymal stem cells exosomes derived microRNAs; miR-136, miR-494 and miR-495 in pre-eclampsia diagnosis and evaluation. <i>Archives of Biochemistry and Biophysics</i> , 2018, 659, 13-21.	1.4	55
13	Effect of intranasal stem cell administration on the nigrostriatal system in a mouse model of Parkinson's disease. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 976-982.	0.8	50
14	Adipose mesenchymal stem cells combined with platelet-rich plasma accelerate diabetic wound healing by modulating the Notch pathway. <i>Stem Cell Research and Therapy</i> , 2021, 12, 392.	2.4	46
15	Impact of Vitamin D Supplementation on Sustained Virological Response in Chronic Hepatitis C Genotype 4 Patients Treated by Pegylated Interferon/Ribavirin. <i>Journal of Interferon and Cytokine Research</i> , 2015, 35, 49-54.	0.5	37
16	The role of mesenchymal stem cells in chemotherapy-induced gonadotoxicity. <i>Stem Cell Research and Therapy</i> , 2018, 9, 196.	2.4	37
17	ACE-2/Ang1-7/Mas cascade mediates ACE inhibitor, captopril, protective effects in estrogen-deficient osteoporotic rats. <i>Biomedicine and Pharmacotherapy</i> , 2017, 92, 58-68.	2.5	36
18	Effect of mesenchymal stem cell penile transplantation on erectile signaling of aged rats. <i>Andrologia</i> , 2010, 42, 187-192.	1.0	35

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19	Effects of a Water-Soluble Curcumin Protein Conjugate vs. Pure Curcumin in a Diabetic Model of Erectile Dysfunction. <i>Journal of Sexual Medicine</i> , 2012, 9, 1815-1833.	0.3	34
20	The effect of exosomes derived from mesenchymal stem cells in the treatment of induced type 1 diabetes mellitus in rats. <i>Biotechnology Letters</i> , 2020, 42, 1597-1610.	1.1	33
21	The Effect of Curcumin on Insulin Release in Rat-Isolated Pancreatic Islets. <i>Angiology</i> , 2010, 61, 557-566.	0.8	31
22	Comparative evaluation of PLGA nanoparticle delivery system for 5-fluorouracil and curcumin on squamous cell carcinoma. <i>Archives of Oral Biology</i> , 2016, 64, 1-10.	0.8	31
23	Heme oxygenase enzyme activity in seminal plasma of oligoasthenoteratozoospermic males with varicocele. <i>Andrologia</i> , 2010, 42, 236-241.	1.0	30
24	ORIGINAL RESEARCH-BASIC SCIENCE: Heme Oxygenase vs. Nitric Oxide Synthase in Signaling Mediating Sildenafil Citrate Action. <i>Journal of Sexual Medicine</i> , 2007, 4, 1098-1107.	0.3	29
25	Anti-proliferative and anti-apoptotic potential effects of epigallocatechin-3-gallate and/or metformin on hepatocellular carcinoma cells: in vitro study. <i>Molecular Biology Reports</i> , 2019, 46, 2039-2047.	1.0	29
26	Adipose Tissue-Derived Mesenchymal Stem Cell Modulates the Immune Response of Allergic Rhinitis in a Rat Model. <i>International Journal of Molecular Sciences</i> , 2019, 20, 873.	1.8	29
27	Effect of bone marrow-derived mesenchymal stem cells on cardiovascular complications in diabetic rats. <i>Medical Science Monitor</i> , 2008, 14, BR249-55.	0.5	29
28	The role of bone marrow-derived mesenchymal stem cells in treating formocresol induced oral ulcers in dogs. <i>Journal of Oral Pathology and Medicine</i> , 2010, 39, 281-289.	1.4	28
29	The expression of long non coding RNA genes is associated with expression with polymorphisms of HULC rs7763881 and MALAT1 rs619586 in hepatocellular carcinoma and HBV Egyptian patients. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 14645-14656.	1.2	28
30	Homing and efficacy of intra-articular injection of autologous mesenchymal stem cells in experimental chondral defects in dogs. <i>Clinical and Experimental Rheumatology</i> , 2011, 29, 275-84.	0.4	28
31	Putative Role of Carbon Monoxide Signaling Pathway in Penile Erectile Function. <i>Journal of Sexual Medicine</i> , 2009, 6, 49-60.	0.3	27
32	The ACE-2/Ang1-7/Mas cascade enhances bone structure and metabolism following angiotensin-II type 1 receptor blockade. <i>European Journal of Pharmacology</i> , 2017, 807, 44-55.	1.7	27
33	Assessment of heme oxygenase-1 (HO-1) activity in the cavernous tissues of sildenafil citrate-treated rats. <i>Asian Journal of Andrology</i> , 2007, 9, 377-381.	0.8	26
34	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> , 2016, 7, 233-241.	4.4	26
35	The Role of PDE5 Inhibitors in Heme Oxygenase-cGMP Relationship in Rat Cavernous Tissues. <i>Journal of Sexual Medicine</i> , 2008, 5, 1636-1645.	0.3	25
36	Treatment Efficiency of Different Routes of Bone Marrow-Derived Mesenchymal Stem Cell Injection in Rat Liver Fibrosis Model. <i>Cellular Physiology and Biochemistry</i> , 2018, 48, 2161-2171.	1.1	25

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37	Preparation and appraisal of self-assembled valsartan-loaded amalgamated Pluronic F127/Tween 80 polymeric micelles: Boosted cardioprotection <i>via</i> regulation of Mhrt/Nrf2 and Trx1 pathways in cisplatin-induced cardiotoxicity. <i>Journal of Drug Targeting</i> , 2020, 28, 282-299.	2.1	24
38	Effects of Losartan, HO-1 Inducers or HO-1 Inhibitors on Erectile Signaling in Diabetic Rats. <i>Journal of Sexual Medicine</i> , 2009, 6, 3254-3264.	0.3	22
39	Potential therapeutic utility of mesenchymal stem cells in inflammatory bowel disease in mice. <i>International Immunopharmacology</i> , 2014, 22, 515-521.	1.7	22
40	Influence of delta virus infection on the virologic status in Egyptian patients with chronic hepatitis B virus genotype D. <i>Journal of Medical Virology</i> , 2016, 88, 837-842.	2.5	22
41	Comparative study of the osteogenic potential of mesenchymal stem cells derived from different sources. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 10, 0-0.	0.5	22
42	Association of NKX2-5, GATA4, and TBX5 polymorphisms with congenital heart disease in Egyptian children. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e612.	0.6	22
43	Angiotensin (1-7) ameliorates the structural and biochemical alterations of ovariectomy-induced osteoporosis in rats via activation of ACE-2/Mas receptor axis. <i>Scientific Reports</i> , 2017, 7, 2293.	1.6	20
44	Oral phosphodiesterase-5 inhibitors: effect of heme oxygenase inhibition on cGMP signalling in rat cavernous tissue. <i>Andrologia</i> , 2007, 39, 66-70.	1.0	19
45	Human 5-, 12- and 15-lipoxygenase-1 coexist in kidney but show opposite trends and their balance changes in cancer. <i>Oncology Reports</i> , 2012, 28, 1275-1282.	1.2	19
46	Effect of combination sildenafil and gemfibrozil on cisplatin-induced nephrotoxicity; role of heme oxygenase-1. <i>Renal Failure</i> , 2018, 40, 371-378.	0.8	19
47	Amelioration of Murine <i>Schistosoma mansoni</i> Induced Liver Fibrosis by Mesenchymal Stem Cells. <i>Journal of Stem Cells and Regenerative Medicine</i> , 2012, 8, 28-34.	2.2	19
48	Ginkgo Biloba Extract Alleviates Methotrexate-Induced Renal Injury: New Impact on PI3K/Akt/mTOR Signaling and MALAT1 Expression. <i>Biomolecules</i> , 2019, 9, 691.	1.8	18
49	Occupational metals exposure and cognitive performance among foundry workers using tau protein as a biomarker. <i>NeuroToxicology</i> , 2020, 76, 10-16.	1.4	18
50	Effects of a novel curcumin derivative on insulin synthesis and secretion in streptozotocin-treated rat pancreatic islets in vitro. <i>Chinese Medicine</i> , 2014, 9, 3.	1.6	17
51	Effect of Hemin and Carbon Monoxide Releasing Molecule (CORM-3) on cGMP in Rat Penile Tissue. <i>Journal of Sexual Medicine</i> , 2008, 5, 336-343.	0.3	16
52	Efficacy of Photobiomodulation and Metformin on Diabetic Cell Line of Human Periodontal Ligament Stem Cells through Keap1/Nrf2/Ho-1 Pathway. <i>Reports of Biochemistry and Molecular Biology</i> , 2021, 10, 30-40.	0.5	16
53	The Effect of Mesenchymal Stem Cells Derived Microvesicles on the Treatment of Experimental CCL4 Induced Liver Fibrosis in Rats. <i>International Journal of Stem Cells</i> , 2019, 12, 400-409.	0.8	16
54	Anti-arthritic activity of the flavonoids fraction of ivy leaves (<i>Hedera helix</i> L.) standardized extract in adjuvant induced arthritis model in rats in relation to its metabolite profile using LC/MS. <i>Biomedicine and Pharmacotherapy</i> , 2022, 145, 112456.	2.5	16

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55	Effect of HO-1 cDNA-liposome complex transfer on erectile signalling of aged rats. <i>Andrologia</i> , 2009, 41, 176-183.	1.0	15
56	Cavernous antioxidant effect of green tea, epigallocatechin-3-gallate with/without sildenafil citrate intake in aged diabetic rats. <i>Andrologia</i> , 2013, 45, 272-277.	1.0	15
57	Effect of Mesenchymal Stem Cells and a Novel Curcumin Derivative on Notch1 Signaling in Hepatoma Cell Line. <i>BioMed Research International</i> , 2013, 2013, 1-8.	0.9	15
58	Endothelial progenitor cells regenerate infarcted myocardium with neovascularisation development. <i>Journal of Advanced Research</i> , 2015, 6, 133-144.	4.4	15
59	Efficacy of a novel water-soluble curcumin derivative versus sildenafil citrate in mediating erectile function. <i>International Journal of Impotence Research</i> , 2015, 27, 9-15.	1.0	15
60	Functional and histological evaluation of bone marrow stem cell-derived exosomes therapy on the submandibular salivary gland of diabetic Albino rats through TGF β 2/ Smad3 signaling pathway. <i>Heliyon</i> , 2020, 6, e03789.	1.4	15
61	Novel Water-soluble Curcumin Derivative Mediating Erectile Signaling. <i>Journal of Sexual Medicine</i> , 2010, 7, 2714-2722.	0.3	14
62	Circulating Endothelial Cells and Endothelial Function Predict Major Adverse Cardiac Events and Early Adverse Left Ventricular Remodeling in Patients With ST-segment Elevation Myocardial Infarction. <i>Journal of Interventional Cardiology</i> , 2016, 29, 89-98.	0.5	14
63	Influence of Autologous Adipose Derived Stem Cells and PRP on Regeneration of Dehiscence-Type Defects in Alveolar Bone: A Comparative Histochemical and Histomorphometric Study in Dogs. <i>International Journal of Stem Cells</i> , 2011, 4, 61-69.	0.8	14
64	Heme oxygenase enzyme activity in human seminal plasma of fertile and infertile males. <i>Andrologia</i> , 2008, 40, 292-297.	1.0	13
65	Pioglitazone Decreases Hepatitis C Viral Load in Overweight, Treatment Naïve, Genotype 4 Infected-Patients: A Pilot Study. <i>PLoS ONE</i> , 2012, 7, e31516.	1.1	13
66	THE EFFECT OF MESENCHYMAL STEM CELL DERIVED MICROVESICLES IN REPAIR OF FEMORAL CHONDRAL DEFECTS IN DOGS. <i>Journal of Musculoskeletal Research</i> , 2018, 21, 1850006.	0.1	13
67	Heme oxygenase and iron status in exosomes of psoriasis patients. <i>Archives of Dermatological Research</i> , 2018, 310, 651-656.	1.1	13
68	rs2267531, a promoter SNP within glypican-3 gene in the X chromosome, is associated with hepatocellular carcinoma in Egyptians. <i>Scientific Reports</i> , 2019, 9, 6868.	1.6	13
69	Antineoplastic Activity of Chrysin against Human Hepatocellular Carcinoma: New Insight on GPC3/SULF2 Axis and lncRNA-AF085935 Expression. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7642.	1.8	13
70	Combination of Obestatin and Bone Marrow Mesenchymal Stem Cells Prevents Aggravation of Endocrine Pancreatic Damage in Type II Diabetic Rats. <i>International Journal of Stem Cells</i> , 2017, 10, 129-143.	0.8	13
71	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> , 2005, 37, 103-111.	0.6	12
72	Expression of a hyperactive androgen receptor leads to androgen-independent growth of prostate cancer cells. <i>Journal of Molecular Endocrinology</i> , 2008, 41, 13-23.	1.1	12

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73	Endothelial Nitric Oxide Synthase Gene Polymorphism Relationship With Semen Parameters and Oxidative Stress in Infertile Oligoasthenoteratozoospermic Men. <i>Urology</i> , 2015, 85, 1058-1061.	0.5	12
74	Neupogen and mesenchymal stem cells are the novel therapeutic agents in regeneration of induced endometrial fibrosis in experimental rats. <i>Bioscience Reports</i> , 2017, 37, .	1.1	12
75	An experimental model: intrauterine adhesion versus subendometrial fibrosis. <i>Biomedical Research (Aligarh, India)</i> , 2018, 29, .	0.1	12
76	Influence of photobiomodulation and vitamin D on osteoblastic differentiation of human periodontal ligament stem cells and bone-like tissue formation through enzymatic activity and gene expression. <i>Biomolecular Concepts</i> , 2020, 11, 172-181.	1.0	12
77	Molecular assessment of vitamin D receptor polymorphism as a valid predictor to the response of interferon/ribavirin-based therapy in Egyptian patients with chronic hepatitis C. <i>Journal of Digestive Diseases</i> , 2016, 17, 547-553.	0.7	11
78	Molecular detection of monocyte chemotactic protein-1 polymorphism in spontaneous bacterial peritonitis patients. <i>World Journal of Gastroenterology</i> , 2014, 20, 11793.	1.4	11
79	Effect of vitamin D therapy on interleukin-6, visfatin, and hyaluronic acid levels in chronic hepatitis C Egyptian patients. <i>Therapeutics and Clinical Risk Management</i> , 2015, 11, 279.	0.9	10
80	Molecular signalling of a novel curcumin derivative versus Tadalafil in erectile dysfunction. <i>Andrologia</i> , 2015, 47, 616-625.	1.0	10
81	Therapeutic efficacy of differentiated versus undifferentiated mesenchymal stem cells in experimental type I diabetes in rat. <i>Biochemistry and Biophysics Reports</i> , 2016, 5, 468-475.	0.7	10
82	Preclinical Assessment of the Proliferation Capacity of Gingival and Periodontal Ligament Stem Cells from Diabetic Patients. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2018, 6, 254-259.	0.1	10
83	Association of SPARC gene polymorphisms rs3210714 and rs7719521 with VEGF expression and utility of Nottingham Prognostic Index scoring in breast cancer in a sample of Egyptian women. <i>Molecular Biology Reports</i> , 2018, 45, 2313-2324.	1.0	10
84	Interplay Between <i>Helicobacter pylori</i> Infection, Interleukin-11, and Leukemia Inhibitory Factor in Gastric Cancer Among Egyptian Patients. <i>Journal of Interferon and Cytokine Research</i> , 2018, 38, 517-525.	0.5	10
85	Serum l-carnitine and vitamin D levels may be low among oral sildenafil citrate non-responders. <i>International Journal of Impotence Research</i> , 2019, 31, 85-91.	1.0	10
86	The prospective role of mesenchymal stem cells exosomes on circumvallate taste buds in induced Alzheimer's disease of ovariectomized albino rats. <i>Archives of Oral Biology</i> , 2020, 110, 104596.	0.8	10
87	Role of LncRNA-AF085935, IL-10 and IL-17 in Rheumatoid Arthritis Patients With Chronic Hepatitis C. <i>Journal of Clinical Medicine Research</i> , 2017, 9, 416-425.	0.6	10
88	Cardioprotective Effects of Wharton Jelly Derived Mesenchymal Stem Cell Transplantation in a Rodent Model of Myocardial Injury. <i>International Journal of Stem Cells</i> , 2017, 10, 48-59.	0.8	10
89	Does vitamin C have the ability to augment the therapeutic effect of bone marrow-derived mesenchymal stem cells on spinal cord injury?. <i>Neural Regeneration Research</i> , 2017, 12, 2050.	1.6	10
90	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> , 2011, 1, 15.	0.2	9

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91	SIRT-1 expression is associated with expression of NANOG in patients with colorectal adenocarcinoma. <i>Cancer Biomarkers</i> , 2016, 17, 155-163.	0.8	9
92	Braf, Kras and Helicobacter pylori epigenetic changes-associated chronic gastritis in Egyptian patients with and without gastric cancer. <i>World Journal of Microbiology and Biotechnology</i> , 2016, 32, 92.	1.7	9
93	Comparative Evaluation for Potential Differentiation of Endothelial Progenitor Cells and Mesenchymal Stem Cells into Endothelial-Like Cells. <i>International Journal of Stem Cells</i> , 2016, 9, 44-52.	0.8	9
94	XRCC1 Gene Polymorphisms and miR-21 Expression in Patients with Colorectal Carcinoma. <i>Eurasian Journal of Medicine</i> , 2017, 49, 132-136.	0.2	9
95	Comparative study of antifibrotic activity of some magnesium-containing supplements on experimental liver toxicity. Molecular study. <i>Drug and Chemical Toxicology</i> , 2017, 40, 47-56.	1.2	8
96	Aryl hydrocarbon receptor (AhR) rs2066853 gene polymorphism association with infertile oligoasthenoteratozoospermic men and seminal oxidative stress. <i>Environmental Science and Pollution Research</i> , 2017, 24, 8297-8301.	2.7	8
97	Potential therapeutic effects of induced pluripotent stem cells on induced salivary gland cancer in experimental rats. <i>Biotechnic and Histochemistry</i> , 2019, 94, 92-99.	0.7	8
98	A potential association between psoriasis to rs4819554 of IL-17RA gene polymorphism in psoriasis Egyptian patients. <i>Archives of Dermatological Research</i> , 2020, 312, 273-281.	1.1	8
99	Influence of Vitamin D Receptor Gene Polymorphisms on Response to Pegylated Interferon in Chronic Hepatitis B Egyptian Patients. <i>Reports of Biochemistry and Molecular Biology</i> , 2018, 6, 186-196.	0.5	8
100	Does Intra-Articular Injection of Platelet-Rich Plasma Have an Effect on Cartilage Thickness in Patients with Primary Knee Osteoarthritis?. <i>Current Rheumatology Reviews</i> , 2021, 17, 294-302.	0.4	7
101	Adipose Stem Cells as Alternatives for Bone Marrow Mesenchymal Stem Cells in Oral Ulcer Healing. <i>International Journal of Stem Cells</i> , 2012, 5, 104-114.	0.8	7
102	Genetic Variants in Nicotinamide-N-Methyltransferase (NNMT) Gene are Related to the Stage of Non-Alcoholic Fatty Liver Disease Diagnosed by Controlled Attenuation Parameter (CAP)-FibroScan. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2019, 27, 265-272.	0.5	7
103	A Novel Endometriosis Inducing Factor In Women with Endometriosis. <i>Journal of Stem Cells and Regenerative Medicine</i> , 2010, 6, 157-164.	2.2	7
104	Functional Recellularization of Acellular Rat Liver Scaffold by Induced Pluripotent Stem Cells: Molecular Evidence for Wnt/B-Catenin Upregulation. <i>Cells</i> , 2021, 10, 2819.	1.8	7
105	Detection of aberrant p16INK4A methylation in sera of patients with HCV-related liver diseases: An Egyptian study. <i>Medical Science Monitor</i> , 2010, 16, CR410-5.	0.5	7
106	Dendritic cell co-stimulatory and co-inhibitory markers in chronic HCV: An Egyptian study. <i>World Journal of Gastroenterology</i> , 2013, 19, 7711.	1.4	6
107	In vitro evaluation of the effect of the electronic cigarette aerosol, <i>Cannabis</i> smoke, and conventional cigarette smoke on the properties of gingival fibroblasts/gingival mesenchymal stem cells. <i>Journal of Periodontal Research</i> , 2022, 57, 104-114.	1.4	6
108	Assessing the bone-healing potential of bone marrow mesenchymal stem cells in jawbone osteoporosis in albino rats. <i>Dental and Medical Problems</i> , 2022, 59, 75-83.	0.7	6

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109	Comparative diagnostic study of biomarkers using FibroMax [®] and pathology for prediction of liver steatosis in patients with chronic hepatitis C virus infection: an Egyptian study. <i>International Journal of General Medicine</i> , 2013, 6, 127.	0.8	5
110	Pilot study on molecular quantitation and sequencing of endometrial cytokines gene expression and their effect on the outcome of in vitro fertilization (IVF) cycle. <i>Journal of Advanced Research</i> , 2014, 5, 595-600.	4.4	5
111	Differential genes expression biomarkers for menstrual and peripheral blood stains analysis. <i>Egyptian Journal of Forensic Sciences</i> , 2018, 8, .	0.4	5
112	Comparative study on effect of mesenchymal stem cells and endothelial progenitor cells on treatment of experimental CCL4-induced liver fibrosis. <i>Archives of Physiology and Biochemistry</i> , 2022, 128, 1071-1080.	1.0	5
113	Nicorandil prevents the nephrotoxic effect of cyclosporine-A in albino rats through modulation of HIF-1 α /VEGF/eNOS signaling. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 411-417.	0.7	5
114	Allopurinol Ameliorates High Fructose Diet-Induced Metabolic Syndrome via up-regulation of Adiponectin Receptors and Heme oxygenase-1 Expressions in Rats. <i>Biomedical and Pharmacology Journal</i> , 2017, 10, 1685-1694.	0.2	5
115	Comparative study of the therapeutic effect of pomegranate alone or in combination with bone marrow mesenchymal stem cells on experimentally induced gastric ulcer in adult male rats: A histological and immunohistochemical study. <i>Egyptian Journal of Histology</i> , 2018, 41, 150-166.	0.0	5
116	Comparison of the therapeutic effectiveness of human CD34 and rat bone marrow mesenchymal stem cells on improvement of experimental liver fibrosis in Wistar rats. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , 2016, 8, 128-139.	0.8	5
117	Therapeutic Potential of Mesenchymal Stem Cells versus Omega n $\hat{\alpha}$ 3 Polyunsaturated Fatty Acids on Gentamicin-Induced Cardiac Degeneration. <i>Pharmaceutics</i> , 2022, 14, 1322.	2.0	5
118	Hepatitis C Viral Kinetic Changes in a Retrospective Cohort Study of Chronic Hepatitis C Virus Egyptian Patients on Pegylated Interferon and Ribavirin Therapy. <i>Journal of Interferon and Cytokine Research</i> , 2016, 36, 149-158.	0.5	4
119	Histological and immunohistochemical study of the potential therapeutic impacts of bone marrow mesenchymal stem cells and exosomes for sciatic nerve crush injury model in rats. <i>Journal of Histotechnology</i> , 2018, 41, 160-176.	0.2	4
120	Analysis of clinical and virologic features in Hepatitis B e Antigen (HbeAg)-negative and HbeAg-positive Egyptian chronic Hepatitis B patients. <i>African Health Sciences</i> , 2020, 20, 649-655.	0.3	4
121	Efficacy of Photobiomodulation and Vitamin D on Odontogenic Activity of Human Dental Pulp Stem Cells. <i>Journal of Lasers in Medical Sciences</i> , 2021, 12, e30-e30.	0.4	4
122	Interleukin-1 β activity in gingival crevicular fluid of abutment teeth with temporary fixed restorations versus final fixed restorations: Prospective observational study. <i>Saudi Dental Journal</i> , 2021, 33, 322-327.	0.5	4
123	Predictors of recurrence and survival of hepatocellular carcinoma: A prospective study including transient elastography and cancer stem cell markers. <i>Arab Journal of Gastroenterology</i> , 2020, 21, 95-101.	0.4	4
124	Fibroblast growth factor-6 enhances CDK2 and MATK $\hat{\alpha}$ expression in microvesicles derived from human stem cells extracted from exfoliated deciduous teeth. <i>F1000Research</i> , 2018, 7, 622.	0.8	4
125	Effect of MATE 1, MATE 2 and OCT1 Single Nucleotide Polymorphisms on Metformin Action in Recently Diagnosed Egyptian Type-2 Diabetic Patients. <i>Biomedical and Pharmacology Journal</i> , 2018, 11, 149-157.	0.2	4
126	Association of SIRT-1 Gene Polymorphism and Vitamin D Level in Egyptian Patients With Rheumatoid Arthritis. <i>Journal of Clinical Medicine Research</i> , 2018, 10, 189-195.	0.6	4

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127	Reversal of Hepatic Fibrosis by Human CD34+ Stem/Progenitor Cell Transplantation in Rats. <i>International Journal of Stem Cells</i> , 2010, 3, 161-174.	0.8	4
128	Serum Uric Acid Level as a Predictive Biomarker of Gestational Hypertension Severity; A Prospective Observational Case-Control Study. <i>Reviews on Recent Clinical Trials</i> , 2020, 15, 227-239.	0.4	4
129	Therapeutic Potential of Bone Marrow Derived Mesenchymal Stem Cells in Modulating Astroglyosis of Surgical Induced Experimental Spinal Cord Injury. <i>Advances in Bioscience and Biotechnology (Print)</i> , 2016, 07, 251-265.	0.3	4
130	Efficiency of systemic versus intralesional bone marrow-derived stem cells in regeneration of oral mucosa after induction of formocresol induced ulcers in dogs. <i>Dental Research Journal</i> , 2014, 11, 212-21.	0.2	4
131	Heme oxygenase effect on mesenchymal stem cells action on experimental Alzheimer's disease. <i>EXCLI Journal</i> , 2013, 12, 778-92.	0.5	4
132	Impact of different processing methods on the phenolics and neuroprotective activity of <i>Fragaria ananassa</i> Duch. extracts in a <i>galactose</i> and aluminum chloride-induced rat model of aging. <i>Food and Function</i> , 2022, 13, 7794-7812.	2.1	4
133	Prophylactic Evidence of MSCs-Derived Exosomes in Doxorubicin/Trastuzumab-Induced Cardiotoxicity: Beyond Mechanistic Target of NRG-1/Erb Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5967.	1.8	4
134	Secreted protein acidic and rich in cysteine gene variants: Impact on susceptibility and survival of hepatocellular carcinoma patients. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 34, 1424-1431.	1.4	3
135	Apigenin inhibits proliferation of hepatocellular carcinoma cell by upregulation of cleaved caspases-3/8 and downregulation of pSTAT-3/pJAK-1/pJAK-2. <i>Gene Reports</i> , 2020, 21, 100964.	0.4	3
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