

Helal F Hetta

List of Publications by Year in descending order

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Version: 2024-02-01

171
papers

3,507
citations

172457

29
h-index

206112

48
g-index

175
all docs

175
docs citations

175
times ranked

3759
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of the Bacterial Contamination and Antibiotic Susceptibility Profile of Bacteria Isolated from Bottled Drinking Water. <i>Microbiology Spectrum</i> , 2022, 10, e0151621.	3.0	8
2	Characterization and phylogeny of fungi isolated from industrial wastewater using multiple genes. <i>Scientific Reports</i> , 2022, 12, 2094.	3.3	7
3	Pulmonary tuberculosis susceptibility and association with Toll-Like receptor 2 Arg753Gln polymorphism. <i>Journal of Infection in Developing Countries</i> , 2022, 16, 125-133.	1.2	4
4	CRT-400.05 Serological and Molecular Detection of Cardiotropic Viruses in Adults With Myocarditis in Egypt. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, S39.	2.9	0
5	CRT-400.06 Prevalence, Clinical Course and Etiology of Viral Myocarditis in the COVID-19 Era. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, S39-S40.	2.9	0
6	Detection of carbapenem resistance among <i>Escherichia Coli</i> and <i>Klebsiella Pneumoniae</i> in Chest intensive care unit at Assiut University Hospitals, Egypt.. <i>Bulletin of Pharmaceutical Sciences</i> , 2022, .	0.1	0
7	Antibacterial and wound-healing potential of PLGA/spidroin nanoparticles: a study on earthworms as a human skin model. <i>Nanomedicine</i> , 2022, 17, 353-365.	3.3	5
8	Favipiravir in SARS-CoV-2 Infection: Is it Worth it?. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2022, 25, 2413-2428.	1.1	7
9	The predictive potential of different molecular markers linked to amikacin susceptibility phenotypes in <i>Pseudomonas aeruginosa</i> . <i>PLoS ONE</i> , 2022, 17, e0267396.	2.5	8
10	Newly Emerging MDR <i>B. cereus</i> in <i>Mugil seheli</i> as the First Report Commonly Harbor <i>nhe</i> , <i>hbl</i> , <i>cytK</i> , and <i>pc-plc</i> Virulence Genes and <i>bla1</i> , <i>bla2</i> , <i>tetA</i> , and <i>ermA</i> Resistance Genes. <i>Infection and Drug Resistance</i> , 2022, Volume 15, 2167-2185.	2.7	15
11	COVID-19 associated mucormycosis in Assiut University Hospitals: a multidisciplinary dilemma. <i>Scientific Reports</i> , 2022, 12, .	3.3	9
12	Preoperative CT staging of borderline pancreatic cancer patients after neoadjuvant treatment: accuracy in the prediction of vascular invasion and resectability. <i>Abdominal Radiology</i> , 2021, 46, 280-289.	2.1	10
13	Radiofrequency Thoracic Sympathectomy for Sympathetically Maintained Chronic Post-Mastectomy Pain, a Preliminary Report: 6-Month Results. <i>Pain Practice</i> , 2021, 21, 54-63.	1.9	4
14	Diagnostic value of anti-CD74 antibodies in early and late axial spondyloarthritis and its relationship to disease activity. <i>Rheumatology</i> , 2021, 60, 263-268.	1.9	11
15	The role of vimentin, Connexin-43 proteins, and oxidative stress in the protective effect of propranolol against clozapine-induced myocarditis and apoptosis in rats. <i>European Journal of Pharmacology</i> , 2021, 890, 173645.	3.5	5
16	Reviving up dendritic cells can run cancer immune wheel in non-small cell lung cancer: a prospective two-arm study. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 733-742.	4.2	6
17	Flow cytometric analysis of circulating endothelial cells and endothelial progenitor cells in pediatric solid tumors: prognostic impact on treatment response and survival. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 755-761.	4.2	3
18	The potential ameliorative impacts of cerium oxide nanoparticles against fipronil-induced hepatic steatosis. <i>Scientific Reports</i> , 2021, 11, 1310.	3.3	39

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19	NS34A resistance-associated substitutions in chronic hepatitis C in Upper Egypt and regression of liver fibrosis after direct-acting antiviral therapy. <i>Egyptian Liver Journal</i> , 2021, 11, .	0.6	2
20	Age and frailty are independently associated with increased COVID-19 mortality and increased care needs in survivors: results of an international multi-centre study. <i>Age and Ageing</i> , 2021, 50, 617-630.	1.6	120
21	Association of Hepatitis C viral load with liver functions and risk factors among HCV patients, Minia governorate, Egypt. <i>Novel Research in Microbiology Journal</i> , 2021, 5, 1118-1131.	0.3	0
22	Detection of gyrA and parC Mutations and Prevalence of Plasmid-Mediated Quinolone Resistance Genes in <i>Klebsiella pneumoniae</i> . <i>Infection and Drug Resistance</i> , 2021, Volume 14, 555-563.	2.7	48
23	Molecular and HPLC-based approaches for detection of aflatoxin B1 and ochratoxin A released from toxigenic <i>Aspergillus</i> species in processed meat. <i>BMC Microbiology</i> , 2021, 21, 82.	3.3	13
24	CYP2D6 and CYP3A4 variants influence the risk and outcome of COVID-19 infection among rheumatoid arthritis patients maintained on hydroxychloroquine. <i>Drug Metabolism and Personalized Therapy</i> , 2021, .	0.6	4
25	Alterations in skin microbiome mediated by radiotherapy and their potential roles in the prognosis of radiotherapy-induced dermatitis: a pilot study. <i>Scientific Reports</i> , 2021, 11, 5179.	3.3	14
26	Possible Role of Regulatory B Cells in Different Behaviors Disease Phenotypes and Therapies: First Report from Egypt. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 737-744.	3.5	3
27	BCG Vaccine-Induced Trained Immunity and COVID-19: Protective or Bystander?. <i>Infection and Drug Resistance</i> , 2021, Volume 14, 1169-1184.	2.7	11
28	Management of SARS-CoV-2 Infection: Key Focus in Macrolides Efficacy for COVID-19. <i>Frontiers in Medicine</i> , 2021, 8, 642313.	2.6	10
29	Distribution of naturally -occurring NS5B resistance-associated substitutions in Egyptian patients with chronic Hepatitis C. <i>PLoS ONE</i> , 2021, 16, e0249770.	2.5	5
30	Edaphic and climatic factors influence on the distribution of soil transmitted helminths in Kogi East, Nigeria. <i>Scientific Reports</i> , 2021, 11, 8490.	3.3	5
31	The value of serum progesterone level on day of human chorionic gonadotrophin administration / metaphase II oocyte ratio in predicting IVF/ICSI outcome in patients with normal ovarian reserve. <i>Journal of Ovarian Research</i> , 2021, 14, 52.	3.0	7
32	Designing a multi-epitope vaccine against <i>Mycobacteroides abscessus</i> by pangenome-reverse vaccinology. <i>Scientific Reports</i> , 2021, 11, 11197.	3.3	25
33	COVID-19 and Diabetes Mellitus: A Complex Interplay. <i>Journal of Pure and Applied Microbiology</i> , 2021, 15, 512-523.	0.9	1
34	Bactericidal Activity of <i>Larrea tridentata</i> Hydroalcoholic Extract against Phytopathogenic Bacteria. <i>Agronomy</i> , 2021, 11, 957.	3.0	13
35	Antibiofilm and antivirulence potential of silver nanoparticles against multidrug-resistant <i>Acinetobacter baumannii</i> . <i>Scientific Reports</i> , 2021, 11, 10751.	3.3	70
36	Biosensors as a future diagnostic approach for COVID-19. <i>Life Sciences</i> , 2021, 273, 119117.	4.3	103

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37	atpD gene sequencing, multidrug resistance traits, virulence-determinants, and antimicrobial resistance genes of emerging XDR and MDR-Proteus mirabilis. Scientific Reports, 2021, 11, 9476.	3.3	56
38	Characterization of Antigen Escape Mutations in Chronic HBV-Infected Patients in Upper Egypt. Infection and Drug Resistance, 2021, Volume 14, 2419-2427.	2.7	2
39	Regulatory T-cell phenotypes in children with sickle cell disease. Pediatric Research, 2021, , .	2.3	1
40	Role of Mucosal-Associated Invariant T Cells in Systemic Lupus Erythematosus. Bulletin of Pharmaceutical Sciences, 2021, .	0.1	0
41	Current Insights into Immunology and Novel Therapeutics of Atopic Dermatitis. Cells, 2021, 10, 1392.	4.1	40
42	Recent updates in COVID-19 with emphasis on inhalation therapeutics: Nanostructured and targeting systems. Journal of Drug Delivery Science and Technology, 2021, 63, 102435.	3.0	28
43	Correlation Between Vascular Endothelial Growth Factor and Long-Term Occurrence of HCV-Related Hepatocellular Carcinoma After Treatment with Direct-Acting Antivirals. Cancer Investigation, 2021, 39, 653-660.	1.3	2
44	The Rise of SARS-CoV-2 Variants and the Role of Convalescent Plasma Therapy for Management of Infections. Life, 2021, 11, 734.	2.4	34
45	Factors Behind the Higher COVID-19 Risk in Diabetes: A Critical Review. Frontiers in Public Health, 2021, 9, 591982.	2.7	22
46	Selective Oxidation of Cinnamyl Alcohol to Cinnamaldehyde over Functionalized Multi-Walled Carbon Nanotubes Supported Silver-Cobalt Nanoparticles. Catalysts, 2021, 11, 863.	3.5	4
47	Dairy-Derived and Egg White Proteins in Enhancing Immune System Against COVID-19. Frontiers in Nutrition, 2021, 8, 629440.	3.7	11
48	Ethnoveterinary botanical survey of medicinal plants used in Pashto, Punjabi and Saraiki communities of Southwest Pakistan. Veterinary Medicine and Science, 2021, 7, 2068-2085.	1.6	7
49	Application of natural antimicrobials in food preservation: Recent views. Food Control, 2021, 126, 108066.	5.5	109
50	Emerging MDR-Mycobacterium avium subsp. avium in house-reared domestic birds as the first report in Egypt. BMC Microbiology, 2021, 21, 237.	3.3	33
51	Interference With the AMPK \pm /mTOR/NLRP3 Signaling and the IL-23/IL-17 Axis Effectively Protects Against the Dextran Sulfate Sodium Intoxication in Rats: A New Paradigm in Empagliflozin and Metformin Reprofile for the Management of Ulcerative Colitis. Frontiers in Pharmacology, 2021, 12, 719984.	3.5	34
52	Differential cytokine profiles in patients with viral and non-viral related liver cirrhosis. Bulletin of Pharmaceutical Sciences, 2021, .	0.1	0
53	Elucidating the interactions of compounds identified from Aframomum melegueta seeds as promising candidates for the management of diabetes mellitus: A computational approach. Informatics in Medicine Unlocked, 2021, 26, 100720.	3.4	7
54	Prognostic Role of Monocytic Myeloid-Derived Suppressor Cells in Advanced Non-Small-Cell Lung Cancer: Relation to Different Hematologic Indices. Journal of Immunology Research, 2021, 2021, 1-10.	2.2	8

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55	Evaluation of Antimalarial Potential of Extracts from <i>Alstonia boonei</i> and <i>Carica papaya</i> in <i>Plasmodium berghei</i> -Infected Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	1.2	9
56	Zika virus endemic challenges during COVID-19 pandemic in Africa. <i>Tropical Medicine and Health</i> , 2021, 49, 82.	2.8	3
57	Frequency and impact of DHODH, ABCG2 and CYP2C19 SNPs on the therapeutic efficacy, tolerability and toxicity of leflunomide. <i>Pharmacogenomics</i> , 2021, 22, 1201-1209.	1.3	1
58	In Vitro Antimicrobial Activity of Medicinal Plant Extracts against Some Bacterial Pathogens Isolated from Raw and Processed Meat. <i>Life</i> , 2021, 11, 1178.	2.4	7
59	Virulence Characteristics of Biofilm-Forming <i>Acinetobacter baumannii</i> in Clinical Isolates Using a <i>Galleria mellonella</i> Model. <i>Microorganisms</i> , 2021, 9, 2365.	3.6	18
60	Impact of hydroxyurea on lymphocyte subsets in children with sickle cell anemia. <i>Pediatric Research</i> , 2021, , .	2.3	2
61	The interplay between vitamin D and COVID-19: protective or bystander?. <i>European Review for Medical and Pharmacological Sciences</i> , 2021, 25, 2131-2145.	0.7	8
62	Regulatory T Cells and IL35 in Chronic Hepatitis C Related Cirrhosis and Hepatocellular Carcinoma. <i>The Egyptian Journal of Immunology / Egyptian Association of Immunologists</i> , 2021, 28, 46-52.	0.4	0
63	Regulatory T Cells and IL35 in Chronic Hepatitis C Related Cirrhosis and Hepatocellular Carcinoma. <i>The Egyptian Journal of Immunology / Egyptian Association of Immunologists</i> , 2021, 28, 46-52.	0.4	4
64	KIM-1 and GADDI-153 gene expression in paracetamol-induced acute kidney injury: effects of N-acetylcysteine, N-acetylmethionine, and N-acetylglucosamine. <i>Biyokimya Dergisi</i> , 2021, .	0.5	1
65	DIFFERENTIAL CYTOKINE PROFILES IN PATIENTS WITH VIRAL AND NON-VIRAL RELATED LIVER CIRRHOSIS. <i>Bulletin of Pharmaceutical Sciences</i> , 2021, 44, 565-577.	0.1	0
66	ROLE OF MUCOSAL-ASSOCIATED INVARIANT T CELLS IN SYSTEMIC LUPUS ERYTHEMATOSUS. <i>Bulletin of Pharmaceutical Sciences</i> , 2021, 44, 511-524.	0.1	0
67	T follicular regulatory cell (Tfr) in Systemic Lupus Erythematosus and its Relation to Disease Activity. <i>Bulletin of Pharmaceutical Sciences</i> , 2021, .	0.1	0
68	Mapping the effect of drugs on ACE2 as a novel target site for COVID-19 therapy. <i>European Review for Medical and Pharmacological Sciences</i> , 2021, 25, 3923-3932.	0.7	1
69	SARS-CoV-2 associated pathogenesis, immune dysfunction and involvement of host factors: a comprehensive review.. <i>European Review for Medical and Pharmacological Sciences</i> , 2021, 25, 7526-7542.	0.7	1
70	Circulating hematopoietic stem cells, endothelial progenitor cells and cancer stem cells in hepatocellular carcinoma patients: contribution to diagnosis and prognosis. <i>Acta Oncologica</i> , 2020, 59, 33-39.	1.8	21
71	Prevalence of Genes Involved in Colistin Resistance in <i>Acinetobacter baumannii</i> : First Report from Iraq. <i>Microbial Drug Resistance</i> , 2020, 26, 616-622.	2.0	57
72	Antimicrobial resistance pattern and molecular epidemiology of ESBL and MBL producing <i>Acinetobacter baumannii</i> isolated from hospitals in Minia, Egypt. <i>Alexandria Journal of Medicine</i> , 2020, 56, 4-13.	0.6	14

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73	Endophytic <i>Streptomyces laurentii</i> Mediated Green Synthesis of Ag-NPs with Antibacterial and Anticancer Properties for Developing Functional Textile Fabric Properties. <i>Antibiotics</i> , 2020, 9, 641.	3.7	120
74	<p><p>Methicillin-Resistant Staphylococcus aureus (MRSA): One Health Perspective Approach to the Bacterium Epidemiology, Virulence Factors, Antibiotic-Resistance, and Zoonotic Impact</p>. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 3255-3265.	2.7	185
75	Antibiogram, Prevalence of OXA Carbapenemase Encoding Genes, and RAPD-Genotyping of Multidrug-Resistant <i>Acinetobacter baumannii</i> Incriminated in Hidden Community-Acquired Infections. <i>Antibiotics</i> , 2020, 9, 603.	3.7	19
76	Combining acetyl salicylic acid and rofecoxib into novel oral tablets normalize platelet function with potential higher tolerability in patients with cardiovascular disorders. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 59, 101851.	3.0	3
77	<i>Pleurotus sajor-caju</i> -Mediated Synthesis of Silver and Gold Nanoparticles Active against Colon Cancer Cell Lines: A New Era of Herbonanocutics. <i>Molecules</i> , 2020, 25, 3091.	3.8	49
78	Regulatory B Cells and Their Cytokine Profile in HCV-Related Hepatocellular Carcinoma: Association with Regulatory T Cells and Disease Progression. <i>Vaccines</i> , 2020, 8, 380.	4.4	15
79	Impact of deranged B cell subsets distribution in the development of HCV-related cirrhosis and HCC in type two diabetes mellitus. <i>Scientific Reports</i> , 2020, 10, 20383.	3.3	9
80	Bee Venom"A Potential Complementary Medicine Candidate for SARS-CoV-2 Infections. <i>Frontiers in Public Health</i> , 2020, 8, 594458.	2.7	36
81	Multiepitope Subunit Vaccine Design against COVID-19 Based on the Spike Protein of SARS-CoV-2: An In Silico Analysis. <i>Journal of Immunology Research</i> , 2020, 2020, 1-15.	2.2	29
82	<p>Cytotoxic Chemotherapy as an Alternative for Systemic Treatment of Advanced Hepatocellular Carcinoma in Developing Countries</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 12239-12248.	1.9	4
83	Virulence-determinants and antibiotic-resistance genes of MDR-E. coli isolated from secondary infections following FMD-outbreak in cattle. <i>Scientific Reports</i> , 2020, 10, 19779.	3.3	49
84	Chemo-Protective Potential of Cerium Oxide Nanoparticles against Fipronil-Induced Oxidative Stress, Apoptosis, Inflammation and Reproductive Dysfunction in Male White Albino Rats. <i>Molecules</i> , 2020, 25, 3479.	3.8	20
85	Assessing the Immunochromatographic Test Strip for Serological Detection of Bovine Babesiosis in Uganda. <i>Microorganisms</i> , 2020, 8, 1110.	3.6	10
86	Autoimmune Hepatitis: Shifts in Gut Microbiota and Metabolic Pathways among Egyptian Patients. <i>Microorganisms</i> , 2020, 8, 1011.	3.6	31
87	Nanomedicine as a promising approach forÁdiagnosis, treatment and prophylaxis against COVID-19. <i>Nanomedicine</i> , 2020, 15, 2085-2102.	3.3	60
88	Apo ferritin and Apo ferritin-Capped Metal Nanoparticles Inhibit Arginine Kinase of <i>Trypanosoma brucei</i> . <i>Molecules</i> , 2020, 25, 3432.	3.8	5
89	Biological Properties, Bioactive Constituents, and Pharmacokinetics of Some <i>Capsicum</i> spp. and Capsaicinoids. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5179.	4.1	110
90	Investigating Virological, Immunological, and Pathological Avenues to Identify Potential Targets for Developing COVID-19 Treatment and Prevention Strategies. <i>Vaccines</i> , 2020, 8, 443.	4.4	16

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91	Quercetin Caused Redox Homeostasis Imbalance and Activated the Kynurenine Pathway. <i>Biology</i> , 2020, 9, 219.	2.8	8
92	Emerging MDR-Pseudomonas aeruginosa in fish commonly harbor oprL and toxA virulence genes and blaTEM, blaCTX-M, and tetA antibiotic-resistance genes. <i>Scientific Reports</i> , 2020, 10, 15961.	3.3	123
93	In Vitro Antibacterial Potential of Salix babylonica Extract against Bacteria that Affect Oncorhynchus mykiss and Oreochromis spp.. <i>Animals</i> , 2020, 10, 1340.	2.3	10
94	Effects of Olive Leaf Extracts as Natural Preservative on Retailed Poultry Meat Quality. <i>Foods</i> , 2020, 9, 1017.	4.3	25
95	Factors Associated with Increased Morbidity and Mortality of Obese and Overweight COVID-19 Patients. <i>Biology</i> , 2020, 9, 280.	2.8	23
96	Avermectin Derivatives, Pharmacokinetics, Therapeutic and Toxic Dosages, Mechanism of Action, and Their Biological Effects. <i>Pharmaceuticals</i> , 2020, 13, 196.	3.8	103
97	<p>Antibiogram and Genetic Characterization of Carbapenem-Resistant Gram-Negative Pathogens Incriminated in Healthcare-Associated Infections</p>. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 3991-4002.	2.7	73
98	Diagnostic strategy for occult hepatitis B virus infection and its clinical implications among patients at Upper Egypt. <i>Journal of Radiation Research and Applied Sciences</i> , 2020, 13, 440-453.	1.2	1
99	Modulation of rifampicin-induced hepatotoxicity using poly(lactic-co-glycolic acid) nanoparticles: a study on rat and cell culture models. <i>Nanomedicine</i> , 2020, 15, 1375-1390.	3.3	13
100	Impact of interleukin IL-6 rs-1474347 and IL-10 rs-1800896 genetic polymorphisms on the susceptibility of HCV-infected Egyptian patients to hepatocellular carcinoma. <i>Immunologic Research</i> , 2020, 68, 118-125.	2.9	19
101	Ameliorative Effects of Honey, Propolis, Pollen, and Royal Jelly Mixture against Chronic Toxicity of Sumthion Insecticide in White Albino Rats. <i>Molecules</i> , 2020, 25, 2633.	3.8	16
102	Emergence of Cronobacter sakazakii in Cases of Neonatal Sepsis in Upper Egypt: First Report in North Africa. <i>Frontiers in Microbiology</i> , 2020, 11, 215.	3.5	25
103	Differential expression of Tim-3, PD-1, and CCR5 on peripheral T and B lymphocytes in hepatitis C virus-related hepatocellular carcinoma and their impact on treatment outcomes. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 1253-1263.	4.2	11
104	Biogenesis, Biologic Function and Clinical Potential of Exosomes in Different Diseases. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4428.	2.5	12
105	CD19+ CD24hi CD38hi Regulatory B Cells and Memory B Cells in Periodontitis: Association with Pro-Inflammatory and Anti-Inflammatory Cytokines. <i>Vaccines</i> , 2020, 8, 340.	4.4	21
106	Bioactive Compounds, Pharmacological Actions, and Pharmacokinetics of Wormwood (Artemisia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.7	75
107	CK2 inhibition, lipophilicity and anticancer activity of new <i>N</i>¹<i>versus N</i>²-substituted tetrabromobenzotriazole regioisomers. <i>New Journal of Chemistry</i> , 2020, 44, 13007-13017.	2.8	5
108	<p>Synergistic and Antagonistic Effects of Metal Nanoparticles in Combination with Antibiotics Against Some Reference Strains of Pathogenic Microorganisms</p>. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 351-362.	2.7	91

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109	T follicular helper and T follicular regulatory cells in colorectal cancer: A complex interplay. <i>Journal of Immunological Methods</i> , 2020, 480, 112753.	1.4	25
110	Monocytic myeloid-derived suppressor cells in chronic lymphocytic leukemia patients: a single center experience. <i>Leukemia and Lymphoma</i> , 2020, 61, 1645-1652.	1.3	17
111	Effect of Hydroxyurea Treatment on the Inflammatory Markers Among Children With Sickle Cell Disease. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020, 26, 107602961989511.	1.7	22
112	Preoperative Duloxetine to improve acute pain and quality of recovery in patients undergoing modified radical mastectomy: A dose-ranging randomized controlled trial. <i>Journal of Clinical Anesthesia</i> , 2020, 67, 110007.	1.6	20
113	<p>Prevalence and Some Possible Mechanisms of Colistin Resistance Among Multidrug-Resistant and Extensively Drug-Resistant Pseudomonas aeruginosa. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 323-332.	2.7	63
114	Evaluation of the immune memory response to routine HBV vaccine in Egyptian patients with Type 1 diabetes. <i>Future Virology</i> , 2020, 15, 215-222.	1.8	1
115	Adipocytokine, leptin, and resistin in combination with quantitative visceral adiposity as predictors of colorectal neoplasm: A case-control study. <i>International Journal of Cancer and Biomedical Research</i> , 2020, .	0.1	1
116	Assessing CD 10 Expression Level and Its Prognostic Impact in Egyptian Patients with Urothelial Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 1573-1583.	1.2	5
117	Vitamin D as a Key Player in Modulating Rheumatoid Arthritis-derived Immune Response. <i>Journal of Pure and Applied Microbiology</i> , 2020, 14, 2453-2465.	0.9	0
118	<p>In-vitro Antimicrobial Activity of Essential Oils and Spices Powder of some Medicinal Plants Against Bacillus Species Isolated from Raw and Processed Meat</p>. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 4367-4378.	2.7	9
119	Intricate Relationship Between Adaptive and Innate Immune System in Allergic Contact Dermatitis. <i>Yale Journal of Biology and Medicine</i> , 2020, 93, 699-709.	0.2	5
120	Anti-Toxoplasma IgG Level in Type 2 Diabetic Patients: Does It Affect Glycemic Control?. <i>The Egyptian Journal of Immunology / Egyptian Association of Immunologists</i> , 2020, 27, 119-127.	0.4	0
121	Spidroin in carbopolâ€based gel promotes wound healing in earthworm's skin model. <i>Drug Development Research</i> , 2019, 80, 1051-1061.	2.9	13
122	<p>Impact of Ginkgo biloba extract and magnetized water on the survival rate and functional capabilities of pancreatic Î²-cells in type 2 diabetic rat model</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 1339-1347.	2.4	10
123	Does vitamin D status correlate with insulin resistance in obese prediabetic patients? An Egyptian multicenter study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2813-2817.	3.6	3
124	Whole genome sequencing of <i>Streptococcus pneumoniae</i> serotype 33C causing fatal sepsis in a hospitalized patient with nephrotic syndrome. <i>Gene Reports</i> , 2019, 16, 100434.	0.8	4
125	<p>Antimicrobial resistance pattern and molecular genetic distribution of metallo-Î²-lactamases producing Pseudomonas aeruginosa isolated from hospitals in Minia, Egypt</p>. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 2125-2133.	2.7	50
126	Efficacy of ketoconazole gel-flakes in treatment of vaginal candidiasis: Formulation, in vitro and clinical evaluation. <i>International Journal of Pharmaceutics</i> , 2019, 567, 118472.	5.2	32

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127	Nanomedicine as a future therapeutic approach for Hepatitis C virus. <i>Nanomedicine</i> , 2019, 14, 1471-1491.	3.3	35
128	<p><p><p>Does a diabetic retinopathy educational program raise awareness among elderly diabetic patients?</p></p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 1867-1875.	2.4	11
129	Association of endothelin receptor type A rs5333 gene polymorphism with steroid response in Egyptian children with idiopathic nephrotic syndrome. <i>Pharmacogenomics</i> , 2019, 20, 133-141.	1.3	4
130	<p><p><p>A novel mechanism of action of ketoconazole: inhibition of the NorA efflux pump system and biofilm formation in multidrug-resistant Staphylococcus aureus. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 1703-1718.	2.7	49
131	<p><p><p>Metoclopramide nanoparticles modulate immune response in a diabetic rat model: association with regulatory T cells and proinflammatory cytokines</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 2383-2395.	6.7	18
132	<p>Circulating microparticle subpopulation in metabolic syndrome: relation to oxidative stress and coagulation markers</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 485-493.	2.4	14
133	Toxicological and epidemiological studies of scorpion sting cases and morphological characterization of scorpions (<i>Leiurus quinquestratus</i> and <i>Androctonus crassicauda</i>) in Luxor, Egypt. <i>Toxicology Reports</i> , 2019, 6, 329-335.	3.3	17
134	Prognostic impact of toll-like receptors 2 and 4 expression on monocytes in Egyptian patients with hepatocellular carcinoma. <i>Immunologic Research</i> , 2019, 67, 157-165.	2.9	15
135	Increased frequency and FOXP3 expression of human CD8 ⁺ CD25 ^{High} T lymphocytes and its relation to CD4 regulatory T cells in patients with hepatocellular carcinoma. <i>Human Immunology</i> , 2019, 80, 510-516.	2.4	22
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