

# Adel Abdel-Moneim

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

1,187  
citations

567144

15  
h-index

395590

33  
g-index

49  
all docs

49  
docs citations

49  
times ranked

1753  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into the possible impact of COVID-19 on the endocrine system. Archives of Physiology and Biochemistry, 2023, 129, 998-1006.	1.0	11
2	New insights into the <i>in vitro</i> , <i>in situ</i> and <i>in vivo</i> antihyperglycemic mechanisms of gallic acid and <i>p</i> -coumaric acid. Archives of Physiology and Biochemistry, 2022, 128, 1188-1194.	1.0	16
3	Adoption of Advanced Chemometric Methods for Determination of Pyridoxine HCl, Cyclizine HCl, and Meclizine HCl in the Presence of Related Impurities: A Comparative Study. Journal of AOAC INTERNATIONAL, 2022, 105, 630-640.	0.7	3
4	Novel strategies to oral delivery of insulin: Current progress of nanocarriers for diabetes management. Drug Development Research, 2022, 83, 301-316.	1.4	12
5	Novel environment friendly TLC-densitometric method for the determination of anti-coronavirus drugs <i>Remdesivir</i> and <i>Favipiravir</i> : Green assessment with application to pharmaceutical formulations and human plasma. Microchemical Journal, 2022, 174, 107101.	2.3	33
6	Protective effects of <i>Persea americana</i> fruit and seed extracts against chemically induced liver cancer in rats by enhancing their antioxidant, anti-inflammatory, and apoptotic activities. Environmental Science and Pollution Research, 2022, 29, 43858-43873.	2.7	12
7	Impurity profiling UPLC methods for quantitative analysis of some antiemetics formulated with Pyridoxine. Biomedical Chromatography, 2022, , e5353.	0.8	0
8	The protective effect of hesperidin on the liver of hypothyroid rats mediated by nuclear factor erythroid 2-related factor 2-dependent activation of heme oxygenase 1. Journal of Molecular Histology, 2022, 53, 543-560.	1.0	2
9	The relationship between B-cell lymphoma 2, interleukin-1 $\beta$ , interleukin-17, and interleukin-33 and the development of diabetic nephropathy. Molecular Biology Reports, 2022, 49, 3803-3809.	1.0	6
10	Spectrofluorimetric determination of the anti-Covid 19 agent, remdesivir, in vials and spiked human plasma. Luminescence, 2022, 37, 1192-1199.	1.5	10
11	Effectiveness of Ombitasvir with Paritaprevir/Ritonavir plus Ribavirin on the Treatment of Na $\bar{v}$ e Patients with Chronic Hepatitis C Virus Genotype 4. Iraqi Journal of Pharmaceutical Sciences, 2022, 31, 57-64.	0.1	0
12	COVID-19 complications on the digestive system and liver: A current clinical and pathophysiological approach. Advances in Digestive Medicine, 2021, , .	0.1	0
13	Polydatin mitigates pancreatic $\beta$ -cell damage through its antioxidant activity. Biomedicine and Pharmacotherapy, 2021, 133, 111027.	2.5	12
14	Ameliorative effect of polydatin and polydatin-loaded chitosan nanoparticles against diabetes-induced pulmonary disorders in rats. Journal of Taibah University for Science, 2021, 15, 37-49.	1.1	2
15	Hepatoprotective Effects of Polydatin-Loaded Chitosan Nanoparticles in Diabetic Rats: Modulation of Glucose Metabolism, Oxidative Stress, and Inflammation Biomarkers. Biochemistry (Moscow), 2021, 86, 179-189.	0.7	6
16	Cinnamaldehyde mitigates placental vascular dysfunction of gestational diabetes and protects from the associated fetal hypoxia by modulating placental angiogenesis, metabolic activity and oxidative stress. Pharmacological Research, 2021, 165, 105426.	3.1	12
17	COVID-19 Pandemic and Male Fertility: Clinical Manifestations and Pathogenic Mechanisms. Biochemistry (Moscow), 2021, 86, 389-396.	0.7	15
18	Prophylactic effects of <i>Cynara scolymus</i> L. leaf and flower hydroethanolic extracts against diethylnitrosamine/acetylaminoflourene-induced lung cancer in Wistar rats. Environmental Science and Pollution Research, 2021, 28, 43515-43527.	2.7	17

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19	A novel layered double hydroxide-hesperidin nanoparticles exert antidiabetic, antioxidant and anti-inflammatory effects in rats with diabetes. <i>Molecular Biology Reports</i> , 2021, 48, 5217-5232.	1.0	12
20	Association of interleukin-2, interleukin-21 and interleukin-23 with hyperlipidemia in pediatric type 1 diabetes. <i>Molecular Biology Reports</i> , 2021, 48, 5421-5433.	1.0	2
21	Effect of Omeprazole on Osteoblasts and Osteoclasts in vivo and in the in vitro Model Using Fish Scales. <i>Biochemistry (Moscow)</i> , 2021, 86, 1192-1200.	0.7	2
22	Association of metabolic syndrome components with alterations in oxidative stress and cytokines expression. <i>Journal of Taibah University for Science</i> , 2021, 15, 928-940.	1.1	5
23	Relation Between Oxidative Stress and Hematologic Abnormalities in Children With Type 1 Diabetes. <i>Canadian Journal of Diabetes</i> , 2020, 44, 222-228.	0.4	5
24	The potential role of interleukin-37 in infectious diseases. <i>International Reviews of Immunology</i> , 2020, 39, 3-10.	1.5	24
25	Novel polydatin-loaded chitosan nanoparticles for safe and efficient type 2 diabetes therapy: In silico, in vitro and in vivo approaches. <i>International Journal of Biological Macromolecules</i> , 2020, 154, 1496-1504.	3.6	44
26	Effect of antidiabetic therapy on TNF- $\alpha$ , IL-18, IL-23 and IL-35 levels in T2DM patients with coincidental <i>Helicobacter pylori</i> infection. <i>Journal of Taibah University for Science</i> , 2020, 14, 1377-1385.	1.1	1
27	Relationship of thyroid dysfunction with cardiovascular diseases: updated review on heart failure progression. <i>Hormones</i> , 2020, 19, 301-309.	0.9	22
28	Association of glycemic status and interferon- $\gamma$ production with leukocytes and platelet indices alterations in type2 diabetes. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 1963-1969.	1.8	8
29	Correlation between oxidative stress and hematological profile abnormalities in diabetic nephropathy. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2365-2373.	1.8	10
30	Relationship of leukocytes, platelet indices and adipocytokines in metabolic syndrome patients. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 874-880.	1.8	17
31	The Impact of Glycemic Status and Metformin Administration on Red Blood Cell Indices and Oxidative Stress in Type 2 Diabetic Patients. <i>The Malaysian Journal of Medical Sciences</i> , 2019, 26, 47-60.	0.3	7
32	The potential pathogenic role of IL-17/Th17 cells in both type 1 and type 2 diabetes mellitus. <i>Biomedicine and Pharmacotherapy</i> , 2018, 101, 287-292.	2.5	141
33	A sofosbuvir-based quadruple regimen is highly effective in HCV type 4-infected Egyptian patients with DAA treatment failure. <i>Journal of Hepatology</i> , 2018, 68, 1313-1315.	1.8	15
34	Association between Antioxidant Enzyme Activities and Enterovirus-Infected Type 1 Diabetic Children. <i>Medical Principles and Practice</i> , 2018, 27, 86-91.	1.1	6
35	Retreatment Efficacy of Sofosbuvir/Ombitasvir/Paritaprevir/Ritonavir+ $\alpha$ -Interferon/Ribavirin for Hepatitis C Virus Genotype 4 Patients. <i>Digestive Diseases and Sciences</i> , 2018, 63, 1341-1347.	1.1	13
36	Coxsackievirus B4 as a Causative Agent of Diabetes Mellitus Type 1: Is There a Role of Inefficiently Treated Drinking Water and Sewage in Virus Spreading?. <i>Food and Environmental Virology</i> , 2018, 10, 89-98.	1.5	13

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37	Validated Analytical Methods for the Determination of Drugs Used in the Treatment of Hyperemesis Gravidarum in Multiple Formulations. <i>Journal of AOAC INTERNATIONAL</i> , 2018, 101, 427-436.	0.7	8
38	Effectiveness of sofosbuvir/pegylated-interferon plus ribavirin in treatment of hepatitis C virus genotype 4 patients. <i>Clinical and Experimental Hepatology</i> , 2018, 4, 191-196.	0.6	4
39	Efficacy and safety of sofosbuvir plus daclatasvir with or without ribavirin: large real-life results of patients with chronic hepatitis C genotype 4. <i>Hepatology International</i> , 2018, 12, 348-355.	1.9	23
40	Modulation of hyperglycemia and dyslipidemia in experimental type 2 diabetes by gallic acid and p-coumaric acid: The role of adipocytokines and PPAR $\alpha$ . <i>Biomedicine and Pharmacotherapy</i> , 2018, 105, 1091-1097.	2.5	66
41	The pleiotropic role of interleukin-17 in atherosclerosis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 1412-1418.	2.5	30
42	Sofosbuvir in combination with ribavirin or simeprevir: real-life study of patients with hepatitis C genotype 4. <i>Annals of Gastroenterology</i> , 2018, 32, 93-98.	0.4	2
43	Cinnamaldehyde potentially attenuates gestational hyperglycemia in rats through modulation of PPAR $\alpha$ , proinflammatory cytokines and oxidative stress. <i>Biomedicine and Pharmacotherapy</i> , 2017, 88, 52-60.	2.5	57
44	Gallic acid and p-coumaric acid attenuate type 2 diabetes-induced neurodegeneration in rats. <i>Metabolic Brain Disease</i> , 2017, 32, 1279-1286.	1.4	97
45	In vivo and in vitro antidiabetic effects of citrus flavonoids; a study on the mechanism of action. <i>International Journal of Diabetes in Developing Countries</i> , 2015, 35, 250-263.	0.3	47
46	Beneficial therapeutic effects of <i>Nigella sativa</i> and/or <i>Zingiber officinale</i> in HCV patients in Egypt. <i>EXCLI Journal</i> , 2013, 12, 943-55.	0.5	28
47	Hesperidin and naringin attenuate hyperglycemia-mediated oxidative stress and proinflammatory cytokine production in high fat fed/streptozotocin-induced type 2 diabetic rats. <i>Journal of Diabetes and Its Complications</i> , 2012, 26, 483-490.	1.2	294