

# Hanan Elimam

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

375  
citations

759055

12  
h-index

794469

19  
g-index

25  
all docs

25  
docs citations

25  
times ranked

962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Complement-Mediated Cellular Injury. <i>Seminars in Nephrology</i> , 2013, 33, 586-601.	0.6	60
2	Inflammatory markers and control of type 2 diabetes mellitus. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 800-804.	1.8	50
3	Green-synthesized zinc oxide nanoparticles, anti-Alzheimer potential and the metabolic profiling of <i>Sabal blackburniana</i> grown in Egypt supported by molecular modelling. <i>RSC Advances</i> , 2021, 11, 18009-18025.	1.7	29
4	Complement-mediated Activation of Calcium-independent Phospholipase A2 <sup>3</sup> . <i>Journal of Biological Chemistry</i> , 2013, 288, 3871-3885.	1.6	28
5	Bioactive constituents from <i>Thunbergia erecta</i> as potential anticholinesterase and anti-ageing agents: Experimental and in silico studies. <i>Bioorganic Chemistry</i> , 2021, 108, 104643.	2.0	22
6	Genetic Ablation of Calcium-independent Phospholipase A2 <sup>3</sup> Induces Glomerular Injury in Mice. <i>Journal of Biological Chemistry</i> , 2016, 291, 14468-14482.	1.6	19
7	Rosuvastatin lyophilized tablets loaded with flexible chitosomes for improved drug bioavailability, anti-hyperlipidemic and anti-oxidant activity. <i>International Journal of Pharmaceutics</i> , 2020, 588, 119791.	2.6	19
8	Involvement of endogenous leukotriene B4 and platelet-activating factor in polymorphonuclear leucocyte recruitment to dermal inflammatory sites in rats. <i>Immunology</i> , 2008, 124, 295-303.	2.0	18
9	Structure- and Ligand-Based in silico Studies towards the Repurposing of Marine Bioactive Compounds to Target SARS-CoV-2. <i>Arabian Journal of Chemistry</i> , 2021, 14, 103092.	2.3	18
10	Chemometric-enhanced metabolic profiling of five <i>Pinus</i> species using HPLC-MS/MS spectrometry: Correlation to in vitro anti-aging, anti-Alzheimer and antidiabetic activities. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1177, 122759.	1.2	16
11	Regulation of Autophagy Progress via Lysosomal Depletion by Fluvastatin Nanoparticle Treatment in Breast Cancer Cells. <i>ACS Omega</i> , 2020, 5, 15476-15486.	1.6	14
12	Calcium-independent Phospholipase A2 <sup>3</sup> Enhances Activation of the ATF6 Transcription Factor during Endoplasmic Reticulum Stress. <i>Journal of Biological Chemistry</i> , 2015, 290, 3009-3020.	1.6	13
13	Enhancing the Hypolipidemic Effect of Simvastatin in Poloxamer-Induced Hyperlipidemic Rats via Liquid Approach: Pharmacokinetic and Pharmacodynamic Evaluation. <i>AAPS PharmSciTech</i> , 2020, 21, 223.	1.5	11
14	Genetic Ablation of Calcium-independent Phospholipase A2 <sup>3</sup> Exacerbates Glomerular Injury in Adriamycin Nephrosis in Mice. <i>Scientific Reports</i> , 2019, 9, 16229.	1.6	10
15	A Linear Fragment of Unacylated Ghrelin (UAG6 <sup>~</sup> 13) Protects Against Myocardial Ischemia/Reperfusion Injury in Mice in a Growth Hormone Secretagogue Receptor-Independent Manner. <i>Frontiers in Endocrinology</i> , 2018, 9, 798.	1.5	9
16	Cytotoxic and anti-diabetic potential, metabolic profiling and in silico studies of <i>Syzygium cumini</i> (L.) Skeels belonging to family <i>Myrtaceae</i> . <i>Natural Product Research</i> , 2022, 36, 1026-1030.	1.0	8
17	New Adenosine Derivatives from <i>Aizoon canariense</i> L.: In Vitro Anticholinesterase, Antimicrobial, and Cytotoxic Evaluation of Its Extracts. <i>Molecules</i> , 2021, 26, 1198.	1.7	7
18	Atheroprotective and atheroregressive potential of azapeptide derivatives of GHRP-6 as selective CD36 ligands in apolipoprotein E-deficient mice. <i>Atherosclerosis</i> , 2020, 307, 52-62.	0.4	6

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19	Lipid polymer hybrid nanocarriers as a combinatory platform for different anti-SARS-CoV-2 drugs supported by computational studies. RSC Advances, 2021, 11, 28876-28891.	1.7	4
20	Comparative Effects of Stevia rebaudiana and Aspartame on hepato-renal function of diabetic rats: Biochemical and Histological Approaches. Journal of Applied Pharmaceutical Science, 0, , .	0.7	4
21	Cytotoxic potential of three Sabal species grown in Egypt: a metabolomic and docking-based study. Natural Product Research, 2022, 36, 1109-1114.	1.0	3
22	Serum Neutrophil Gelatinase-Associated Lipocalin (NGAL) in HCV-Positive Egyptian Patients Treated with Sofosbuvir. Canadian Journal of Gastroenterology and Hepatology, 2020, 2020, 1-7.	0.8	3
23	Preclinical activity of fluvastatinâ€loaded selfâ€nanoemulsifying delivery system against breast cancer models: Emphasis on apoptosis. Journal of Cellular Biochemistry, 2022, 123, 947-963.	1.2	3
24	Anti-androgenic potential of the fruit extracts of certain Egyptian <i>Sabal</i> species and their genetic variability studies: a metabolomic-molecular modeling approach. Food and Function, 0, , .	2.1	1
25	Atheroregressive Potential Of Azapeptides Analogues Of Ghrp-6 As Selective Cd36 Ligands In Apolipoprotein E-Deficient Mice. Atherosclerosis, 2019, 287, e20.	0.4	0