

Abdelali Agouni

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6397416/abdelali-agouni-publications-by-year.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

67
papers

1,814
citations

24
h-index

42
g-index

86
ext. papers

2,127
ext. citations

4.7
avg, IF

4.68
L-index

#	Paper	IF	Citations
67	Corneal nerve loss in patients with TIA and acute ischemic stroke in relation to circulating markers of inflammation and vascular integrity.. <i>Scientific Reports</i> , 2022 , 12, 3332	4.9	0
66	The Relationship Between Bone Mineral Density and Body Composition Among Qatari Women With High Rate of Obesity: Qatar Biobank Data.. <i>Frontiers in Nutrition</i> , 2022 , 9, 834007	6.2	0
65	Predicting factors of public awareness and perception about the quality, safety of drinking water, and pollution incidents.. <i>Environmental Monitoring and Assessment</i> , 2021 , 194, 22	3.1	1
64	Between Inflammation and Autophagy: The Role of Leptin-Adiponectin Axis in Cardiac Remodeling. <i>Journal of Inflammation Research</i> , 2021 , 14, 5349-5365	4.8	4
63	Using Assessment Design Decision Framework in understanding the impact of rapid transition to remote education on student assessment in health-related colleges: A qualitative study. <i>PLoS ONE</i> , 2021 , 16, e0254444	3.7	5
62	Endoplasmic reticulum stress and oxidative stress drive endothelial dysfunction induced by high selenium. <i>Journal of Cellular Physiology</i> , 2021 , 236, 4348-4359	7	9
61	Sestrin2 suppression aggravates oxidative stress and apoptosis in endothelial cells subjected to pharmacologically induced endoplasmic reticulum stress. <i>European Journal of Pharmacology</i> , 2021 , 907, 174247	5.3	3
60	Involvement of caveolae in hyperglycemia-induced changes in adiponectin and leptin expressions in vascular smooth muscle cells.. <i>European Journal of Pharmacology</i> , 2021 , 174701	5.3	
59	Metabolic Signature of Leukocyte Telomere Length in Elite Male Soccer Players.. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 727144	5.6	0
58	Endoplasmic Reticulum (ER) Stress-Generated Extracellular Vesicles (Microparticles) Self-Perpetuate ER Stress and Mediate Endothelial Cell Dysfunction Independently of Cell Survival. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 584791	5.4	5
57	EGFR Inhibitor Gefitinib Induces Cardiotoxicity through the Modulation of Cardiac PTEN/Akt/FoxO3a Pathway and Reactive Metabolites Formation: and Rat Studies. <i>Chemical Research in Toxicology</i> , 2020 , 33, 1719-1728	4	7
56	Molecular Mechanisms of Adiponectin-Induced Attenuation of Mechanical Stretch-Mediated Vascular Remodeling. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 6425782	6.7	6
55	Letrozole-loaded nonionic surfactant vesicles prepared via a slurry-based proniosome technology: Formulation development and characterization. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 58, 101721	4.5	7
54	Investigating the use of a lecture capture system within pharmacy education: Lessons from an undergraduate pharmacy program at Qatar University. <i>International Journal of Educational Technology in Higher Education</i> , 2020 , 17,	6.3	2
53	BCL-2 Inhibitor Venetoclax Induces Autophagy-Associated Cell Death, Cell Cycle Arrest, and Apoptosis in Human Breast Cancer Cells. <i>OncoTargets and Therapy</i> , 2020 , 13, 13357-13370	4.4	13
52	Endoplasmic Reticulum (ER) stress-generated microparticles self-perpetuate ER stress and mediate endothelial cell dysfunction independently of cell survival. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9	1
51	Epigenetic Regulation of Cancer Stem Cells by the Aryl Hydrocarbon Receptor Pathway. <i>Seminars in Cancer Biology</i> , 2020 ,	12.7	6

50	Suppression of GATA-3 increases adipogenesis, reduces inflammation and improves insulin sensitivity in 3T3L-1 preadipocytes. <i>Cellular Signalling</i> , 2020 , 75, 109735	4.9	3
49	Interplay between Endoplasmic Reticulum Stress and Large Extracellular Vesicles (Microparticles) in Endothelial Cell Dysfunction. <i>Biomedicines</i> , 2020 , 8,	4.8	4
48	An Emergency Switch to Distance Learning in Response to the COVID-19 Pandemic: Experience from an Internationally Accredited Undergraduate Pharmacy Program at Qatar University. <i>Medical Science Educator</i> , 2020 , 30, 1-5	0.7	10
47	Endoplasmic Reticulum Stress: A Critical Molecular Driver of Endothelial Dysfunction and Cardiovascular Disturbances Associated with Diabetes. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	55
46	Circulating microparticles as biomarkers of stroke: A focus on the value of endothelial- and platelet-derived microparticles. <i>Journal of Cellular Physiology</i> , 2019 , 234, 16739-16754	7	21
45	Metformin Induces Different Responses in Clear Cell Renal Cell Carcinoma Caki Cell Lines. <i>Biomolecules</i> , 2019 , 9,	5.9	10
44	Molecular Mechanisms Underpinning Microparticle-Mediated Cellular Injury in Cardiovascular Complications Associated with Diabetes. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 6475187	6.7	12
43	There Is Selective Increase in Pro-thrombotic Circulating Extracellular Vesicles in Acute Ischemic Stroke and Transient Ischemic Attack: A Study of Patients From the Middle East and Southeast Asia. <i>Frontiers in Neurology</i> , 2019 , 10, 251	4.1	10
42	Crosstalk Between Oxidative Stress and Endoplasmic Reticulum (ER) Stress in Endothelial Dysfunction and Aberrant Angiogenesis Associated With Diabetes: A Focus on the Protective Roles of Heme Oxygenase (HO)-1. <i>Frontiers in Physiology</i> , 2019 , 10, 70	4.6	64
41	Microparticles as Potential Mediators of High Glucose-Induced Renal Cell Injury. <i>Biomolecules</i> , 2019 , 9,	5.9	9
40	The Role of Protein Tyrosine Phosphatase (PTP)-1B in Cardiovascular Disease and Its Interplay with Insulin Resistance. <i>Biomolecules</i> , 2019 , 9,	5.9	43
39	Selenium and Health: An Update on the Situation in the Middle East and North Africa. <i>Nutrients</i> , 2019 , 11,	6.7	20
38	Differential Selectivity of the Renal Clear Cell Carcinoma Cell Lines to the Antineoplastic Effects of Metformin. <i>FASEB Journal</i> , 2019 , 33, 675.7	0.9	
37	Protein Tyrosine Phosphatase (PTP) 1B Inhibition Improves Endoplasmic Reticulum Stress-Induced Apoptosis in Endothelial Cells. <i>FASEB Journal</i> , 2019 , 33, 677.1	0.9	1
36	Venetoclax, a Novel BCL-2 Inhibitor, Induces Cell Growth Suppression, Apoptosis, Cell Cycle Arrest, and Autophagy in Triple Negative Breast Cancer MDA-MB-231 Cells. <i>FASEB Journal</i> , 2019 , 33, 674.16	0.9	0
35	ANTI-NEOPLASTIC EFFECTS OF METFORMIN AGAINST RENAL CLEAR CELL CARCINOMA. <i>FASEB Journal</i> , 2018 , 32, 836.17	0.9	
34	Endoplasmic Reticulum Stress Drives High Selenium-Induced Endothelial Dysfunction. <i>FASEB Journal</i> , 2018 , 32, 902.4	0.9	1
33	Antioxidant Activity Mediates Pirfenidone Antifibrotic Effects in Human Pulmonary Vascular Smooth Muscle Cells Exposed to Sera of Idiopathic Pulmonary Fibrosis Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 2639081	6.7	27

32	Temporal Cross Talk Between Endoplasmic Reticulum and Mitochondria Regulates Oxidative Stress and Mediates Microparticle-Induced Endothelial Dysfunction. <i>Antioxidants and Redox Signaling</i> , 2017 , 26, 15-27	8.4	29
31	Heme oxygenase (HO)-1 induction prevents Endoplasmic Reticulum stress-mediated endothelial cell death and impaired angiogenic capacity. <i>Biochemical Pharmacology</i> , 2017 , 127, 46-59	6	50
30	Paradoxical Effect of Nonalcoholic Red Wine Polyphenol Extract, Provinols in the Regulation of Cyclooxygenases in Vessels from Zucker Fatty Rats (f). <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 8536910	6.7	1
29	Comparison of the Protective Effects of Individual Components of Particulated -Sialidase (PTCTS), PTC and TS, against High Cholesterol Diet-Induced Atherosclerosis in Rabbits. <i>BioMed Research International</i> , 2017 , 2017, 7212985	3	5
28	205 High Selenium Intake is Associated with Endothelial Dysfunction: Critical Role for Endoplasmic Reticulum Stress. <i>Heart</i> , 2015 , 101, A113.1-A113	5.1	0
27	183 Heme Oxygenase (HO)-1 Induction Prevents Endoplasmic Reticulum Stress-Mediated Endothelial Cell Death and Dysfunction. <i>Heart</i> , 2015 , 101, A103.2-A103	5.1	
26	Oral PTCTS (Particulated Transialidase) Removes Serum Microparticles and Decreases Inflammation in Atherosclerotic Plaques of Rabbits. <i>Advances in Nanoparticles</i> , 2015 , 04, 107-115	1.4	2
25	Myeloid-cell protein tyrosine phosphatase-1B deficiency in mice protects against high-fat diet and lipopolysaccharide-induced inflammation, hyperinsulinemia, and endotoxemia through an IL-10 STAT3-dependent mechanism. <i>Diabetes</i> , 2014 , 63, 456-70	0.9	51
24	HIGH SELENIUM INTAKE IS ASSOCIATED WITH ENDOTHELIAL DYSFUNCTION: CRITICAL ROLE FOR ENDOPLASMIC RETICULUM STRESS. <i>Heart</i> , 2014 , 100, A5.1-A5	5.1	2
23	Hepatic protein tyrosine phosphatase 1B (PTP1B) deficiency protects against obesity-induced endothelial dysfunction. <i>Biochemical Pharmacology</i> , 2014 , 92, 607-17	6	14
22	Microparticles as biomarkers of vascular dysfunction in metabolic syndrome and its individual components. <i>Current Vascular Pharmacology</i> , 2014 , 12, 483-92	3.3	26
21	Cellular apoptosis susceptibility (chromosome segregation 1-like, CSE1L) gene is a key regulator of apoptosis, migration and invasion in colorectal cancer. <i>Journal of Pathology</i> , 2012 , 228, 471-81	9.4	30
20	Serum levels of RBP4 and adipose tissue levels of PTP1B are increased in obese men resident in northeast Scotland without associated changes in ER stress response genes. <i>International Journal of General Medicine</i> , 2012 , 5, 403-11	2.3	6
19	Adipocyte-specific protein tyrosine phosphatase 1B deletion increases lipogenesis, adipocyte cell size and is a minor regulator of glucose homeostasis. <i>PLoS ONE</i> , 2012 , 7, e32700	3.7	47
18	Liver-specific Deletion of Protein Tyrosine Phosphatase (PTP) 1B Improves Endothelial Dysfunction and Cardiovascular Alterations Associated with Obesity in mice. <i>FASEB Journal</i> , 2012 , 26, 526.5	0.9	1
17	Microparticles from patients with metabolic syndrome induce vascular hypo-reactivity via Fas/Fas-ligand pathway in mice. <i>PLoS ONE</i> , 2011 , 6, e27809	3.7	40
16	Liver-specific deletion of protein tyrosine phosphatase (PTP) 1B improves obesity- and pharmacologically induced endoplasmic reticulum stress. <i>Biochemical Journal</i> , 2011 , 438, 369-78	3.8	86
15	Microparticles from apoptotic monocytes enhance nitrosative stress in human endothelial cells. <i>Fundamental and Clinical Pharmacology</i> , 2011 , 25, 653-60	3.1	32

14	Role of G(i/o)-Src kinase-PI3K/Akt pathway and caveolin-1 in β -adrenoceptor coupling to endothelial NO synthase in mouse pulmonary artery. <i>Cellular Signalling</i> , 2011 , 23, 1136-43	4.9	42
13	Susceptibility to diet-induced obesity and glucose intolerance in the APP (SWE)/PSEN1 (A246E) mouse model of Alzheimer's disease is associated with increased brain levels of protein tyrosine phosphatase 1B (PTP1B) and retinol-binding protein 4 (RBP4), and basal phosphorylation of S6 ribosomal protein. <i>Diabetologia</i> , 2011 , 54, 2143-51	10.3	65
12	Protection by Red Wine Polyphenols against Metabolic and Cardiovascular Alterations Associated with Obesity: A Possible Link with Estrogen Alpha Receptor. <i>Journal of Wine Research</i> , 2011 , 22, 151-157 ¹		
11	In vivo differential effects of fasting, re-feeding, insulin and insulin stimulation time course on insulin signaling pathway components in peripheral tissues. <i>Biochemical and Biophysical Research Communications</i> , 2010 , 401, 104-11	3.4	32
10	Endothelial dysfunction and circulating microparticles from patients with obstructive sleep apnea. <i>American Journal of Pathology</i> , 2010 , 177, 974-83	5.8	74
9	Red wine polyphenols prevent metabolic and cardiovascular alterations associated with obesity in Zucker fatty rats (Fa/Fa). <i>PLoS ONE</i> , 2009 , 4, e5557	3.7	83
8	P112. Role of caveolae and eNOS phosphorylation in the β -adrenoceptor-mediated relaxation in mice pulmonary arteries. <i>Nitric Oxide - Biology and Chemistry</i> , 2008 , 19, 70-71	5	
7	Endothelial dysfunction caused by circulating microparticles from patients with metabolic syndrome. <i>American Journal of Pathology</i> , 2008 , 173, 1210-9	5.8	217
6	Circulating microparticles from patients with septic shock exert protective role in vascular function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 178, 1148-55	10.2	144
5	Phosphatidylinositol 3-kinase and xanthine oxidase regulate nitric oxide and reactive oxygen species productions by apoptotic lymphocyte microparticles in endothelial cells. <i>Journal of Immunology</i> , 2008 , 180, 5028-35	5.3	78
4	Parathyroid hormone-related protein induces cell survival in human renal cell carcinoma through the PI3K Akt pathway: evidence for a critical role for integrin-linked kinase and nuclear factor kappa B. <i>Carcinogenesis</i> , 2007 , 28, 1893-901	4.6	34
3	Sonic hedgehog carried by microparticles corrects endothelial injury through nitric oxide release. <i>FASEB Journal</i> , 2007 , 21, 2735-41	0.9	130
2	Abstract 447: Sonic Hedgehog Carried By Microparticles Corrects Endothelial Injury Through Nitric Oxide Release. <i>Circulation</i> , 2007 , 116,	16.7	1
1	The phosphoinositide 3-kinase/Akt pathway: a new target in human renal cell carcinoma therapy. <i>Cancer Research</i> , 2006 , 66, 5130-42	10.1	127