

# Adnan Erol

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

493  
citations

759055

12  
h-index

713332

21  
g-index

32  
all docs

32  
docs citations

32  
times ranked

889  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Integrated and Unifying Hypothesis for the Metabolic Basis of Sporadic Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2008, 13, 241-253.	1.2	85
2	Insulin resistance is an evolutionarily conserved physiological mechanism at the cellular level for protection against increased oxidative stress. <i>BioEssays</i> , 2007, 29, 811-818.	1.2	60
3	Deciphering the intricate regulatory mechanisms for the cellular choice between cell repair, apoptosis or senescence in response to damaging signals. <i>Cellular Signalling</i> , 2011, 23, 1076-1081.	1.7	49
4	The Functions of PPARs in Aging and Longevity. <i>PPAR Research</i> , 2007, 2007, 1-10.	1.1	40
5	Retrograde regulation due to mitochondrial dysfunction may be an important mechanism for carcinogenesis. <i>Medical Hypotheses</i> , 2005, 65, 525-529.	0.8	36
6	Unraveling the Molecular Mechanisms Behind the Metabolic Basis of Sporadic Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2008, 17, 267-276.	1.2	28
7	Role of oxidized LDL-induced "trained macrophages" in the pathogenesis of COVID-19 and benefits of pioglitazone: A hypothesis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 713-714.	1.8	23
8	Genotoxic stress-mediated cell cycle activities for the decision of cellular fate. <i>Cell Cycle</i> , 2011, 10, 3239-3248.	1.3	21
9	PPAR $\delta$ activators may be good candidates as antiaging agents. <i>Medical Hypotheses</i> , 2005, 65, 35-38.	0.8	18
10	Visceral adipose tissue specific persistence of <i>Mycobacterium tuberculosis</i> may be reason for the metabolic syndrome. <i>Medical Hypotheses</i> , 2008, 71, 222-228.	0.8	16
11	The role of fat tissue in the cholesterol lowering and the pleiotropic effects of statins "statins activate the generation of metabolically more capable adipocytes. <i>Medical Hypotheses</i> , 2005, 64, 69-73.	0.8	15
12	Are Paradoxical Cell Cycle Activities in Neurons and Glia Related to the Metabolic Theory of Alzheimer's Disease?. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 129-135.	1.2	13
13	Are the emerging SARS-COV-2 mutations friend or foe?. <i>Immunology Letters</i> , 2021, 230, 63-64.	1.1	13
14	PPAR $\delta$ activators may play role for the regression of ventricular hypertrophy in hypertensive and hyperlipidemic patients. <i>Medical Hypotheses</i> , 2006, 66, 1044-1045.	0.8	8
15	Metabolic syndrome is a real disease and premalignant state induced by oncogenic stresses to block malignant transformation. <i>Medical Hypotheses</i> , 2010, 74, 1038-1043.	0.8	7
16	Pin1 as a Protector of Vascular Endothelial Homeostasis. <i>Hypertension</i> , 2012, 59, e14; author reply e15.	1.3	6
17	Type 2 diabetes and cancer as redox diseases?. <i>Lancet, The</i> , 2014, 384, 853-854.	6.3	5
18	Adipocyte insensitivity syndromes "novel approach to nutritional metabolic problems including obesity and obesity related disorders. <i>Medical Hypotheses</i> , 2005, 64, 826-832.	0.8	4

#	ARTICLE	IF	CITATIONS
19	Adipobiology-based pharmacology. Biomedical Reviews, 2014, 17, 73.	0.6	4
20	Comment on: Kumar et al. Fat Cell-Specific Ablation of <i>Rictor</i> in Mice Impairs Insulin-Regulated Fat Cell and Whole-Body Glucose and Lipid Metabolism. Diabetes 2010;59:1397-1406. Diabetes, 2011, 60, e14-e14.	0.3	3
21	Death-associated proliferation kinetic in normal and transformed cells. Cell Cycle, 2012, 11, 1512-1516.	1.3	3
22	IKK-mediated CYLD phosphorylation and cellular redox activity. Molecular Medicine, 2022, 28, 14.	1.9	2
23	Muscle-Specific PPAR $\gamma$ May Provide Synergistic Benefits with Life Style Modifications. PPAR Research, 2007, 2007, 1-7.		
24	Neural Pathways and Neuropeptides Mediate the Therapeutic Actions of DPP IV Inhibitors in Type-2 Diabetes. Recent Patents on Endocrine, Metabolic & Immune Drug Discovery, 2007, 1, 132-135.	0.7	1
25	Importance of Efferocytosis in COVID-19 Mortality. Infection and Drug Resistance, 2022, Volume 15, 995-1007.	1.1	1
26	Mitochondrial dysfunction particularly in adipocytes may be an important triggering factor for type 2 diabetes. Medical Hypotheses, 2006, 67, 999-1000.	0.8	0
27	Sitagliptin phosphate: a DPP-4 inhibitor for the treatment of type 2 diabetes mellitus. Clinical Therapeutics, 2008, 30, 785-786.	1.1	0
28	High-dose versus low-dose losartan in patients with heart failure. Lancet, The, 2010, 375, 1079.	6.3	0