Atilla Engin

List of Publications by Year in descending order

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430754 254106 2,363 45 18 43 h-index citations g-index papers 45 45 45 4744 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	The Definition and Prevalence of Obesity and Metabolic Syndrome. Advances in Experimental Medicine and Biology, 2017, 960, 1-17.	0.8	747
2	The Pathogenesis of Obesity-Associated Adipose Tissue Inflammation. Advances in Experimental Medicine and Biology, 2017, 960, 221-245.	0.8	198
3	Non-Alcoholic Fatty Liver Disease. Advances in Experimental Medicine and Biology, 2017, 960, 443-467.	0.8	183
4	Endothelial Dysfunction in Obesity. Advances in Experimental Medicine and Biology, 2017, 960, 345-379.	0.8	151
5	Two important controversial risk factors in SARS-CoV-2 infection: Obesity and smoking. Environmental Toxicology and Pharmacology, 2020, 78, 103411.	2.0	131
6	Obesity-associated Breast Cancer: Analysis of risk factors. Advances in Experimental Medicine and Biology, 2017, 960, 571-606.	0.8	124
7	Circadian Rhythms in Diet-Induced Obesity. Advances in Experimental Medicine and Biology, 2017, 960, 19-52.	0.8	97
8	Adiponectin-Resistance in Obesity. Advances in Experimental Medicine and Biology, 2017, 960, 415-441.	0.8	89
9	Adipose Tissue Hypoxia in Obesity and Its Impact on Preadipocytes and Macrophages: Hypoxia Hypothesis. Advances in Experimental Medicine and Biology, 2017, 960, 305-326.	0.8	84
10	DNA damage checkpoint response to aflatoxin B1. Environmental Toxicology and Pharmacology, 2019, 65, 90-96.	2.0	60
11	Diet-Induced Obesity and the Mechanism of Leptin Resistance. Advances in Experimental Medicine and Biology, 2017, 960, 381-397.	0.8	59
12	Fat Cell and Fatty Acid Turnover in Obesity. Advances in Experimental Medicine and Biology, 2017, 960, 135-160.	0.8	54
13	The effect of adipocyte–macrophage crosstalk in obesity-related breast cancer. Journal of Molecular Endocrinology, 2019, 62, R201-R222.	1.1	42
14	Nanoparticles and neurotoxicity: Dual response of glutamatergic receptors. Progress in Brain Research, 2019, 245, 281-303.	0.9	24
15	The effect of environmental Bisphenol A exposure on breast cancer associated with obesity. Environmental Toxicology and Pharmacology, 2021, 81, 103544.	2.0	24
16	Human Protein Kinases and Obesity. Advances in Experimental Medicine and Biology, 2017, 960, 111-134.	0.8	23
17	Do flavanols-rich natural products relieve obesity-related insulin resistance?. Food and Chemical Toxicology, 2018, 112, 157-167.	1.8	21
18	Dual function of sialic acid in gastrointestinal SARS-CoV-2 infection. Environmental Toxicology and Pharmacology, 2020, 79, 103436.	2.0	20

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19	Alzheimer's Disease and Protein Kinases. Advances in Experimental Medicine and Biology, 2021, 1275, 285-321.	0.8	19
20	Nitric Oxide-mediated Liver Injury in the Presence of Experimental Bile Duct Obstruction. World Journal of Surgery, 2003, 27, 253-255.	0.8	18
21	Relationship between indoleamine 2,3-dioxygenase activity and lymphatic invasion propensity of colorectal carcinoma. World Journal of Gastroenterology, 2016, 22, 3592.	1.4	17
22	Eat and Death: Chronic Over-Eating. Advances in Experimental Medicine and Biology, 2017, 960, 53-80.	0.8	16
23	Nanoantibiotics: A Novel Rational Approach to Antibiotic Resistant Infections. Current Drug Metabolism, 2019, 20, 720-741.	0.7	16
24	The Connection Between Cell Fate and Telomere. Advances in Experimental Medicine and Biology, 2021, 1275, 71-100.	0.8	15
25	Erythrocyte Glutathione Levels in Lithium-Induced Hypothyroidism. Drugs in R and D, 2005, 6, 35-40.	1.1	14
26	The effect of environmental pollution on immune evasion checkpoints of SARS-CoV-2. Environmental Toxicology and Pharmacology, 2021, 81, 103520.	2.0	13
27	The Interactions Between Kynurenine, Folate, Methionine and Pteridine Pathways in Obesity. Advances in Experimental Medicine and Biology, 2017, 960, 511-527.	0.8	13
28	Bile Acid Toxicity and Protein Kinases. Advances in Experimental Medicine and Biology, 2021, 1275, 229-258.	0.8	11
29	Dark-Side of Exosomes. Advances in Experimental Medicine and Biology, 2021, 1275, 101-131.	0.8	11
30	Current opinion in neurological manifestations of SARS-CoV-2 infection. Current Opinion in Toxicology, 2021, 25, 49-56.	2.6	10
31	N -Methyl-D aspartate receptor-mediated effect on glucose transporter-3 levels of high glucose exposed-SH-SY5Y dopaminergic neurons. Food and Chemical Toxicology, 2017, 109, 465-471.	1.8	9
32	N-Methyl-D-Aspartate Receptor Signaling-Protein Kinases Crosstalk in Cerebral Ischemia. Advances in Experimental Medicine and Biology, 2021, 1275, 259-283.	0.8	8
33	Protein Kinase-Mediated Decision Between the Life and Death. Advances in Experimental Medicine and Biology, 2021, 1275, 1-33.	0.8	7
34	Risk of Alzheimer's disease and environmental bisphenol A exposure. Current Opinion in Toxicology, 2021, 25, 36-41.	2.6	6
35	EFFECT OF NITRIC OXIDE ON THE HYPOGLYCAEMIC PHASE OF ENDOTOXAEMIA. ANZ Journal of Surgery, 2006, 76, 512-517.	0.3	5
36	Exposure to Helicobacter pylori and Serum Kynurenine to Tryptophan Ratio in Patients with Gastric Cancer. Pteridines, 2010, 21, 110-120.	0.5	5

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37	Influence of Surgical Trauma on Neopterin Concentrations in Gastric Carcinoma Patients. Tumori, 2010, 96, 589-593.	0.6	5
38	The effect of environmental diesel exhaust pollution on SARS-CoV-2 infection: The mechanism of pulmonary ground glass opacity. Environmental Toxicology and Pharmacology, 2021, 86, 103657.	2.0	4
39	REGULATION OF FIBROGENESIS DURING THE EARLY PHASE OF COMMON BILE DUCT OBSTRUCTION. ANZ Journal of Surgery, 2006, 76, 645-648.	0.3	3
40	Does Bariatric Surgery Improve Obesity Associated Comorbid Conditions. Advances in Experimental Medicine and Biology, 2017, 960, 545-570.	0.8	3
41	Protein Kinases Signaling in Pancreatic Beta-cells Death and Type 2 Diabetes. Advances in Experimental Medicine and Biology, 2021, 1275, 195-227.	0.8	2
42	Circulating IL-6 and neopterin concentrations link cell-mediated immunity and tumor stage in patients with gastro-intestinal adenocarcinoma: relevance to the pituitary-adrenal axis and pituitary-thyroid axis. Pteridines, 2016, 27, 17-25.	0.5	1
43	Indoleamine 2,3-Dioxygenase Activity-Induced Acceleration of Tumor Growth, and Protein Kinases-Related Novel Therapeutics Regimens. Advances in Experimental Medicine and Biology, 2021, 1275, 339-356.	0.8	1
44	Perioperative Mortality Prediction Using Possum in Patients with Gastrointestinal Tumors: Do Immunological Variables Affect Individual Predictive Mortality Risk?. Pteridines, 2018, 29, 114-123.	0.5	0
45	Aging and Protein Kinases. Advances in Experimental Medicine and Biology, 2021, 1275, 35-69.	0.8	0