

Kemal Ugur Tufekci

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,394
citations

567247

15
h-index

580810

25
g-index

27
all docs

27
docs citations

27
times ranked

2325
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNAs in Genetic Etiology of Human Diseases. <i>Methods in Molecular Biology</i> , 2022, 2257, 255-268.	0.9	5
2	Alteration of miRNAs in Small Neuron-Derived Extracellular Vesicles of Alzheimer's Disease Patients and the Effect of Extracellular Vesicles on Microglial Immune Responses. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 1182-1194.	2.3	12
3	Melatonin Alters the miRNA Transcriptome of Inflammasome Activation in Murine Microglial Cells. <i>Neurochemical Research</i> , 2022, 47, 3202-3211.	3.3	2
4	Endothelial Protein C Receptor Expression is Regulated by Sp1 Transcription Factor in Murine Microglia. <i>Journal of Basic and Clinical Health Sciences</i> , 2021, 5, 6-13.	0.4	0
5	Ethyl Pyruvate Attenuates Microglial NLRP3 Inflammasome Activation via Inhibition of HMGB1/NF- κ B/miR-223 Signaling. <i>Antioxidants</i> , 2021, 10, 745.	5.1	10
6	Lithium inhibits oxidative stress-induced neuronal senescence through miR-34a. <i>Molecular Biology Reports</i> , 2021, 48, 4171-4180.	2.3	9
7	Sulforaphane inhibits NLRP3 inflammasome activation in microglia through Nrf2-mediated miRNA alteration. <i>Immunology Letters</i> , 2021, 233, 20-30.	2.5	23
8	Proteome profiling of neuron-derived exosomes in Alzheimer's disease reveals hemoglobin as a potential biomarker. <i>Neuroscience Letters</i> , 2021, 755, 135914.	2.1	23
9	Resveratrol Inhibits NLRP3 Inflammasome-Induced Pyroptosis and miR-155 Expression in Microglia Through Sirt1/AMPK Pathway. <i>Neurotoxicity Research</i> , 2021, 39, 1812-1829.	2.7	28
10	Dimethyl Fumarate Alleviates NLRP3 Inflammasome Activation in Microglia and Sickness Behavior in LPS-Challenged Mice. <i>Frontiers in Immunology</i> , 2021, 12, 737065.	4.8	39
11	Circulating exosomal microRNAs in bipolar disorder. <i>Journal of Affective Disorders</i> , 2020, 262, 99-107.	4.1	49
12	Melatonin Attenuates LPS-Induced Acute Depressive-Like Behaviors and Microglial NLRP3 Inflammasome Activation Through the SIRT1/Nrf2 Pathway. <i>Frontiers in Immunology</i> , 2019, 10, 1511.	4.8	299
13	Sulforaphane Inhibits Lipopolysaccharide-Induced Inflammation, Cytotoxicity, Oxidative Stress, and miR-155 Expression and Switches to Mox Phenotype through Activating Extracellular Signal-Regulated Kinase 1/2- κ Nuclear Factor Erythroid 2-Related Factor 2/Antioxidant Response Element Pathway in Murine Microglial Cells. <i>Frontiers in Immunology</i> , 2018, 9, 36.	4.8	54
14	Follow-up Analysis of Serum TNF-Related Apoptosis-Inducing Ligand Protein and mRNA Expression in Peripheral Blood Mononuclear Cells from Patients with Ischemic Stroke. <i>Frontiers in Neurology</i> , 2018, 9, 102.	2.4	8
15	Peptide Derivatives of Erythropoietin in the Treatment of Neuroinflammation and Neurodegeneration. <i>Advances in Protein Chemistry and Structural Biology</i> , 2018, 112, 309-357.	2.3	9
16	Erythropoietin Promotes Glioblastoma via miR-451 Suppression. <i>Vitamins and Hormones</i> , 2017, 105, 249-271.	1.7	14
17	Conversion of Nonproliferating Astrocytes into Neurogenic Neural Stem Cells: Control by FGF2 and Interferon- β . <i>Stem Cells</i> , 2016, 34, 2861-2874.	3.2	29
18	Expression Patterns of Micro-RNAs 146a, 181a, and 155 in Subacute Sclerosing Panencephalitis. <i>Journal of Child Neurology</i> , 2015, 30, 69-74.	1.4	6

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19	EPO Mediates Neurotrophic, Neuroprotective, Anti-Oxidant, and Anti-Apoptotic Effects via Downregulation of miR-451 and miR-885-5p in SH-SY5Y Neuron-Like Cells. <i>Frontiers in Immunology</i> , 2014, 5, 475.	4.8	46
20	The Role of MicroRNAs in Human Diseases. <i>Methods in Molecular Biology</i> , 2014, 1107, 33-50.	0.9	189
21	P1-169: THE NEW CUT-OFF FOR CEREBROSPINAL FLUID BIOMARKER OF ALZHEIMER'S DISEASE IN THE DIFFERENTIATION BETWEEN FTLD AND CONTROL SUBJECTS FOR A TURKISH POPULATION. , 2014, 10, P361-P362.		0
22	The Role of MicroRNAs in Biological Processes. <i>Methods in Molecular Biology</i> , 2014, 1107, 15-31.	0.9	142
23	Inflammation in Parkinson's Disease. <i>Advances in Protein Chemistry and Structural Biology</i> , 2012, 88, 69-132.	2.3	154
24	The Endotoxin-Induced Neuroinflammation Model of Parkinson's Disease. <i>Parkinson's Disease</i> , 2011, 2011, 1-25.	1.1	70
25	MicroRNAs and Multiple Sclerosis. <i>Autoimmune Diseases</i> , 2011, 2011, 1-27.	0.6	53
26	The Nrf2/ARE Pathway: A Promising Target to Counteract Mitochondrial Dysfunction in Parkinson's Disease. <i>Parkinson's Disease</i> , 2011, 2011, 1-14.	1.1	120
27	Neurovascular Protection by Erythropoietin: From the Bedside Back to the Bench. <i>Stroke</i> , 2010, 41, e462.	2.0	1