## Esmerina Tili

## List of Publications by Citations

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48
papers

5,395
citations

26
h-index

49
g-index

5,936
ext. papers

6
avg, IF

L-index

#	Paper	IF	Citations
48	Modulation of miR-155 and miR-125b levels following lipopolysaccharide/TNF-alpha stimulation and their possible roles in regulating the response to endotoxin shock. <i>Journal of Immunology</i> , <b>2007</b> , 179, 5082-9	5.3	1091
47	Pre-B cell proliferation and lymphoblastic leukemia/high-grade lymphoma in E(mu)-miR155 transgenic mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 7024-9	11.5	961
46	Ultraconserved regions encoding ncRNAs are altered in human leukemias and carcinomas. <i>Cancer Cell</i> , <b>2007</b> , 12, 215-29	24.3	599
45	miR-155: on the crosstalk between inflammation and cancer. <i>International Reviews of Immunology</i> , <b>2009</b> , 28, 264-84	4.6	281
44	Src homology 2 domain-containing inositol-5-phosphatase and CCAAT enhancer-binding protein beta are targeted by miR-155 in B cells of Emicro-MiR-155 transgenic mice. <i>Blood</i> , <b>2009</b> , 114, 1374-82	2.2	251
43	Resveratrol decreases the levels of miR-155 by upregulating miR-663, a microRNA targeting JunB and JunD. <i>Carcinogenesis</i> , <b>2010</b> , 31, 1561-6	4.6	210
42	Mutator activity induced by microRNA-155 (miR-155) links inflammation and cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 4908-13	11.5	201
41	Resveratrol modulates the levels of microRNAs targeting genes encoding tumor-suppressors and effectors of TGFBignaling pathway in SW480 cells. <i>Biochemical Pharmacology</i> , <b>2010</b> , 80, 2057-65	6	186
40	MicroRNAs play a central role in molecular dysfunctions linking inflammation with cancer. <i>Immunological Reviews</i> , <b>2013</b> , 253, 167-84	11.3	167
39	Long-range interaction and correlation between MYC enhancer and oncogenic long noncoding RNA CARLo-5. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 41	7 <sup>1</sup> 3-8 <sup>5</sup>	147
38	Role of MYC-regulated long noncoding RNAs in cell cycle regulation and tumorigenesis. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	114
37	MicroRNA-224 promotes tumor progression in nonsmall cell lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, E4288-97	11.5	112
36	MicroRNAs, the immune system and rheumatic disease. <i>Nature Clinical Practice Rheumatology</i> , <b>2008</b> , 4, 534-41		100
35	ERK Activation Globally Downregulates miRNAs through Phosphorylating Exportin-5. <i>Cancer Cell</i> , <b>2016</b> , 30, 723-736	24.3	96
34	miRNAs and their potential for use against cancer and other diseases. Future Oncology, 2007, 3, 521-37	3.6	95
33	The down-regulation of miR-125b in chronic lymphocytic leukemias leads to metabolic adaptation of cells to a transformed state. <i>Blood</i> , <b>2012</b> , 120, 2631-8	2.2	80
32	Expression and function of micro-RNAs in immune cells during normal or disease state. <i>International Journal of Medical Sciences</i> , <b>2008</b> , 5, 73-9	3.7	78

31	Resveratrol, MicroRNAs, Inflammation, and Cancer. <i>Journal of Nucleic Acids</i> , <b>2011</b> , 2011, 102431	2.3	72
30	MicroRNA-224 is implicated in lung cancer pathogenesis through targeting caspase-3 and caspase-7. <i>Oncotarget</i> , <b>2015</b> , 6, 21802-15	3.3	59
29	Control of MicroRNA expression as a new way for resveratrol to deliver its beneficial effects. Journal of Agricultural and Food Chemistry, <b>2012</b> , 60, 8783-9	5.7	56
28	Resveratrol initiates differentiation of mouse skeletal muscle-derived C2C12 myoblasts. <i>Biochemical Pharmacology</i> , <b>2012</b> , 84, 1251-9	6	47
27	Spinal cord injury after thoracic endovascular aortic aneurysm repair. <i>Canadian Journal of Anaesthesia</i> , <b>2017</b> , 64, 1218-1235	3	46
26	MicroRNAs in intestinal barrier function, inflammatory bowel disease and related cancers-their effects and therapeutic potentials. <i>Current Opinion in Pharmacology</i> , <b>2017</b> , 37, 142-150	5.1	40
25	Endothelial cell damage is the central part of COVID-19 and a mouse model induced by injection of the S1 subunit of the spike protein. <i>Annals of Diagnostic Pathology</i> , <b>2021</b> , 51, 151682	2.2	40
24	Quaking and miR-155 interactions in inflammation and leukemogenesis. <i>Oncotarget</i> , <b>2015</b> , 6, 24599-61	03.3	32
23	GAM/ZFp/ZNF512B is central to a gene sensor circuitry involving cell-cycle regulators, TGF{beta} effectors, Drosha and microRNAs with opposite oncogenic potentials. <i>Nucleic Acids Research</i> , <b>2010</b> , 38, 7673-88	20.1	29
22	Promiscuous Effects of Some Phenolic Natural Products on Inflammation at Least in Part Arise from Their Ability to Modulate the Expression of Global Regulators, Namely microRNAs. <i>Molecules</i> , <b>2016</b> , 21,	4.8	25
21	Friend or Foe: MicroRNAs in the p53 network. Cancer Letters, 2018, 419, 96-102	9.9	20
20	microRNA 155 up regulation in the CNS is strongly correlated to Down's syndrome dementia. <i>Annals of Diagnostic Pathology</i> , <b>2018</b> , 34, 103-109	2.2	20
19	Regulated Expression of miR-155 is Required for iNKT Cell Development. <i>Frontiers in Immunology</i> , <b>2015</b> , 6, 140	8.4	19
18	miR-155 expression in antitumor immunity: The higher the better?. <i>Genes Chromosomes and Cancer</i> , <b>2019</b> , 58, 208-218	5	18
17	MiR-155 deletion reduces ischemia-induced paralysis in an aortic aneurysm repair mouse model: Utility of immunohistochemistry and histopathology in understanding etiology of spinal cord paralysis. <i>Annals of Diagnostic Pathology</i> , <b>2018</b> , 36, 12-20	2.2	17
16	Strong homology between SARS-CoV-2 envelope protein and a Mycobacterium sp. antigen allows rapid diagnosis of Mycobacterial infections and may provide specific anti-SARS-CoV-2 immunity via the BCG vaccine. <i>Annals of Diagnostic Pathology</i> , <b>2020</b> , 48, 151600	2.2	16
15	Increased expression of microRNA-155-5p by alveolar type II cells contributes to development of lethal ARDS in H1N1 influenza A virus-infected mice. <i>Virology</i> , <b>2020</b> , 545, 40-52	3.6	12
14	Identification of new binding partners of the chemosensory signaling protein GI 23 expressed in taste and olfactory sensory cells. <i>Frontiers in Cellular Neuroscience</i> , <b>2012</b> , 6, 26	6.1	12

13	, a MicroRNA Linked with Inflammation and Cancer That Is under the Influence of Resveratrol. <i>Medicines (Basel, Switzerland)</i> , <b>2018</b> , 5,	4.1	11
12	Expression of Bax in yeast affects not only the mitochondria but also vacuolar integrity and intracellular protein traffic. <i>FEBS Letters</i> , <b>2004</b> , 566, 100-4	3.8	11
11	UTP - Gated Signaling Pathways of 5-HT Release from BON Cells as a Model of Human Enterochromaffin Cells. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 429	5.6	8
10	A negative feedback regulatory loop between miR-138 and TP53 is mediated by USP10. <i>Oncotarget</i> , <b>2019</b> , 10, 6288-6296	3.3	3
9	Images in Anesthesiology: Spinal Subdural Hematoma after Spinal Drain for Endovascular Thoracic Aortic Aneurysm Repair. <i>Anesthesiology</i> , <b>2018</b> , 128, 1004	4.3	3
8	Functional Interaction of Mir-155, a Pro-Inflammatory microRNA, and Quaking in the Innate Immune Response. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, AB97	11.5	2
7	Fluoroscopic-Guided Lumbar Spinal Drain Insertion for Thoracic Aortic Aneurysm Surgery. <i>Anesthesia and Analgesia</i> , <b>2017</b> , 125, 1219-1222	3.9	2
6	Endovascular repair and open repair surgery of thoraco-abdominal aortic aneurysms cause drastically different types of spinal cord injury. <i>Scientific Reports</i> , <b>2021</b> , 11, 7834	4.9	2
5	Histological Findings After Aortic Cross-Clamping in Preclinical Animal Models. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2021</b> , 80, 895-911	3.1	2
4	The histologic and molecular correlates of liver disease in fatal COVID-19 including with alcohol use disorder <i>Annals of Diagnostic Pathology</i> , <b>2021</b> , 57, 151881	2.2	1
3	A Standardization Protocol for the In Situ Detection of SARS-CoV2 RNA and Proteins <i>Applied Immunohistochemistry and Molecular Morphology</i> , <b>2022</b> , 30, 83-90	1.9	О
2	MicroRNA Activity in Mouse Choline Acetyltransferase-Positive Neurons Is Critical for the Rate of Early and Late Paraplegia After Transient Aortic Cross-Clamping <i>Frontiers in Molecular Neuroscience</i> , <b>2022</b> , 15, 788301	6.1	
1	In Reply. <i>Anesthesiology</i> , <b>2019</b> , 130, 353	4.3	