Esmerina Tili

List of Publications by Year in Descending Order

48 papers	5,395 citations	26 h-index	49 g-index
49 ext. papers	5,936 ext. citations	6 avg, IF	5.25 L-index

#	Paper	IF	Citations
48	MicroRNA Activity in Mouse Choline Acetyltransferase-Positive Neurons Is Critical for the Rate of Early and Late Paraplegia After Transient Aortic Cross-Clamping.. *Frontiers in Molecular Neuroscience*, **2022**, 15, 788301	6.1	
47	A Standardization Protocol for the In Situ Detection of SARS-CoV2 RNA and Proteins.. *Applied Immunohistochemistry and Molecular Morphology*, **2022**, 30, 83-90	1.9	0
46	The histologic and molecular correlates of liver disease in fatal COVID-19 including with alcohol use disorder.. *Annals of Diagnostic Pathology*, **2021**, 57, 151881	2.2	1
45	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. *Annals of Diagnostic Pathology*, **2021**, 51, 151682	2.2	40
44	Endovascular repair and open repair surgery of thoraco-abdominal aortic aneurysms cause drastically different types of spinal cord injury. *Scientific Reports*, **2021**, 11, 7834	4.9	2
43	Histological Findings After Aortic Cross-Clamping in Preclinical Animal Models. *Journal of Neuropathology and Experimental Neurology*, **2021**, 80, 895-911	3.1	2
42	Increased expression of microRNA-155-5p by alveolar type II cells contributes to development of lethal ARDS in H1N1 influenza A virus-infected mice. *Virology*, **2020**, 545, 40-52	3.6	12
41	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. *Annals of Diagnostic Pathology*, **2020**, 48, 151600	2.2	16
40	A negative feedback regulatory loop between miR-138 and TP53 is mediated by USP10. *Oncotarget*, **2019**, 10, 6288-6296	3.3	3
39	In Reply. *Anesthesiology*, **2019**, 130, 353	4.3	
38	miR-155 expression in antitumor immunity: The higher the better?. *Genes Chromosomes and Cancer*, **2019**, 58, 208-218	5	18
37	Friend or Foe: MicroRNAs in the p53 network. *Cancer Letters*, **2018**, 419, 96-102	9.9	20
36	microRNA 155 up regulation in the CNS is strongly correlated to Down's syndrome dementia. *Annals of Diagnostic Pathology*, **2018**, 34, 103-109	2.2	20
35	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. *Annals of Diagnostic Pathology*, **2018**, 36, 12-20	2.2	17
34	, a MicroRNA Linked with Inflammation and Cancer That Is under the Influence of Resveratrol. *Medicines (Basel, Switzerland)*, **2018**, 5,	4.1	11
33	Images in Anesthesiology: Spinal Subdural Hematoma after Spinal Drain for Endovascular Thoracic Aortic Aneurysm Repair. *Anesthesiology*, **2018**, 128, 1004	4.3	3
32	Spinal cord injury after thoracic endovascular aortic aneurysm repair. *Canadian Journal of Anaesthesia*, **2017**, 64, 1218-1235	3	46

31	Fluoroscopic-Guided Lumbar Spinal Drain Insertion for Thoracic Aortic Aneurysm Surgery. *Anesthesia and Analgesia*, **2017**, 125, 1219-1222	3.9	2
30	MicroRNAs in intestinal barrier function, inflammatory bowel disease and related cancers-their effects and therapeutic potentials. *Current Opinion in Pharmacology*, **2017**, 37, 142-150	5.1	40
29	UTP - Gated Signaling Pathways of 5-HT Release from BON Cells as a Model of Human Enterochromaffin Cells. *Frontiers in Pharmacology*, **2017**, 8, 429	5.6	8
28	ERK Activation Globally Downregulates miRNAs through Phosphorylating Exportin-5. *Cancer Cell*, **2016**, 30, 723-736	24.3	96
27	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. *Molecules*, **2016**, 21,	4.8	25
26	Regulated Expression of miR-155 is Required for iNKT Cell Development. *Frontiers in Immunology*, **2015**, 6, 140	8.4	19
25	MicroRNA-224 promotes tumor progression in nonsmall cell lung cancer. *Proceedings of the National Academy of Sciences of the United States of America*, **2015**, 112, E4288-97	11.5	112
24	Functional Interaction of Mir-155, a Pro-Inflammatory microRNA, and Quaking in the Innate Immune Response. *Journal of Allergy and Clinical Immunology*, **2015**, 135, AB97	11.5	2
23	MicroRNA-224 is implicated in lung cancer pathogenesis through targeting caspase-3 and caspase-7. *Oncotarget*, **2015**, 6, 21802-15	3.3	59
22	Role of MYC-regulated long noncoding RNAs in cell cycle regulation and tumorigenesis. *Journal of the National Cancer Institute*, **2015**, 107,	9.7	114
21	Quaking and miR-155 interactions in inflammation and leukemogenesis. *Oncotarget*, **2015**, 6, 24599-610	3.3	32
20	Long-range interaction and correlation between MYC enhancer and oncogenic long noncoding RNA CARLo-5. *Proceedings of the National Academy of Sciences of the United States of America*, **2014**, 111, 4173-8	11.5	147
19	MicroRNAs play a central role in molecular dysfunctions linking inflammation with cancer. *Immunological Reviews*, **2013**, 253, 167-84	11.3	167
18	The down-regulation of miR-125b in chronic lymphocytic leukemias leads to metabolic adaptation of cells to a transformed state. *Blood*, **2012**, 120, 2631-8	2.2	80
17	Resveratrol initiates differentiation of mouse skeletal muscle-derived C2C12 myoblasts. *Biochemical Pharmacology*, **2012**, 84, 1251-9	6	47
16	Control of MicroRNA expression as a new way for resveratrol to deliver its beneficial effects. *Journal of Agricultural and Food Chemistry*, **2012**, 60, 8783-9	5.7	56
15	Identification of new binding partners of the chemosensory signaling protein G13 expressed in taste and olfactory sensory cells. *Frontiers in Cellular Neuroscience*, **2012**, 6, 26	6.1	12
14	Mutator activity induced by microRNA-155 (miR-155) links inflammation and cancer. *Proceedings of the National Academy of Sciences of the United States of America*, **2011**, 108, 4908-13	11.5	201

13	Resveratrol, MicroRNAs, Inflammation, and Cancer. *Journal of Nucleic Acids*, **2011**, 2011, 102431	2.3	72
12	GAM/ZFp/ZNF512B is central to a gene sensor circuitry involving cell-cycle regulators, TGF{beta} effectors, Drosha and microRNAs with opposite oncogenic potentials. *Nucleic Acids Research*, **2010**, 38, 7673-88	20.1	29
11	Resveratrol decreases the levels of miR-155 by upregulating miR-663, a microRNA targeting JunB and JunD. *Carcinogenesis*, **2010**, 31, 1561-6	4.6	210
10	Resveratrol modulates the levels of microRNAs targeting genes encoding tumor-suppressors and effectors of TGF signaling pathway in SW480 cells. *Biochemical Pharmacology*, **2010**, 80, 2057-65	6	186
9	miR-155: on the crosstalk between inflammation and cancer. *International Reviews of Immunology*, **2009**, 28, 264-84	4.6	281
8	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. *Blood*, **2009**, 114, 1374-82	2.2	251
7	MicroRNAs, the immune system and rheumatic disease. *Nature Clinical Practice Rheumatology*, **2008** , 4, 534-41		100
6	Expression and function of micro-RNAs in immune cells during normal or disease state. *International Journal of Medical Sciences*, **2008**, 5, 73-9	3.7	78
5	miRNAs and their potential for use against cancer and other diseases. *Future Oncology*, **2007**, 3, 521-37	3.6	95
4	Ultraconserved regions encoding ncRNAs are altered in human leukemias and carcinomas. *Cancer Cell*, **2007**, 12, 215-29	24.3	599
3	Modulation of miR-155 and miR-125b levels following lipopolysaccharide/TNF-alpha stimulation and their possible roles in regulating the response to endotoxin shock. *Journal of Immunology*, **2007** , 179, 5082-9	5.3	1091
2	Pre-B cell proliferation and lymphoblastic leukemia/high-grade lymphoma in E(mu)-miR155 transgenic mice. *Proceedings of the National Academy of Sciences of the United States of America*, **2006**, 103, 7024-9	11.5	961
1	Expression of Bax in yeast affects not only the mitochondria but also vacuolar integrity and intracellular protein traffic. *FEBS Letters*, **2004**, 566, 100-4	3.8	11