

# Yuanjia Tang

## List of Publications by Citations

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**Version:** 2024-04-26

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

41  
papers

3,452  
citations

25  
h-index

41  
g-index

41  
ext. papers

4,041  
ext. citations

9.3  
avg, IF

4.53  
L-index

#	Paper	IF	Citations
41	MicroRNA-146A contributes to abnormal activation of the type I interferon pathway in human lupus by targeting the key signaling proteins. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 60, 1065-75		590
40	MicroRNA-21 and microRNA-148a contribute to DNA hypomethylation in lupus CD4+ T cells by directly and indirectly targeting DNA methyltransferase 1. <i>Journal of Immunology</i> , <b>2010</b> , 184, 6773-81	5.3	438
39	The microRNA miR-23b suppresses IL-17-associated autoimmune inflammation by targeting TAB2, TAB3 and IKK- $\beta$ . <i>Nature Medicine</i> , <b>2012</b> , 18, 1077-86	50.5	325
38	Sex-specific association of X-linked Toll-like receptor 7 (TLR7) with male systemic lupus erythematosus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 15838-43	11.5	262
37	A functional variant in microRNA-146a promoter modulates its expression and confers disease risk for systemic lupus erythematosus. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002128	6	212
36	miR-155 and its star-form partner miR-155* cooperatively regulate type I interferon production by human plasmacytoid dendritic cells. <i>Blood</i> , <b>2010</b> , 116, 5885-94	2.2	200
35	Identification of the long noncoding RNA NEAT1 as a novel inflammatory regulator acting through MAPK pathway in human lupus. <i>Journal of Autoimmunity</i> , <b>2016</b> , 75, 96-104	15.5	185
34	MicroRNA-125a contributes to elevated inflammatory chemokine RANTES levels via targeting KLF13 in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2010</b> , 62, 3425-35		183
33	miR-132 regulates the differentiation of dopamine neurons by directly targeting Nurr1 expression. <i>Journal of Cell Science</i> , <b>2012</b> , 125, 1673-82	5.3	116
32	MicroRNAs--novel regulators of systemic lupus erythematosus pathogenesis. <i>Nature Reviews Rheumatology</i> , <b>2012</b> , 8, 701-9	8.1	114
31	MiR-125a targets effector programs to stabilize Treg-mediated immune homeostasis. <i>Nature Communications</i> , <b>2015</b> , 6, 7096	17.4	89
30	Identification of microRNA-31 as a novel regulator contributing to impaired interleukin-2 production in T cells from patients with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 3715-25		88
29	Association of large intergenic noncoding RNA expression with disease activity and organ damage in systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , <b>2015</b> , 17, 131	5.7	74
28	The role of long non-coding RNAs in rheumatic diseases. <i>Nature Reviews Rheumatology</i> , <b>2017</b> , 13, 657-669	69.1	47
27	Identification of LncRNA Linc00513 Containing Lupus-Associated Genetic Variants as a Novel Regulator of Interferon Signaling Pathway. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2967	8.4	44
26	MicroRNA-130b Ameliorates Murine Lupus Nephritis Through Targeting the Type I Interferon Pathway on Renal Mesangial Cells. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 2232-43	9.5	42
25	In Vivo Therapeutic Success of MicroRNA-155 Antagomir in a Mouse Model of Lupus Alveolar Hemorrhage. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 953-64	9.5	41

24	Type I Interferon Inhibition of MicroRNA-146a Maturation Through Up-Regulation of Monocyte Chemotactic Protein-Induced Protein 1 in Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 3209-18	9.5	40
23	MiR-125a-5p ameliorates monocrotaline-induced pulmonary arterial hypertension by targeting the TGF- $\beta$ and IL-6/STAT3 signaling pathways. <i>Experimental and Molecular Medicine</i> , <b>2018</b> , 50, 1-11	12.8	35
22	Meta-analysis of 208370 East Asians identifies 113 susceptibility loci for systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> , 80, 632-640	2.4	31
21	Exome-wide association study identifies four novel loci for systemic lupus erythematosus in Han Chinese population. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 417	2.4	31
20	T-betCD11c B cells are critical for antichromatin immunoglobulin G production in the development of lupus. <i>Arthritis Research and Therapy</i> , <b>2017</b> , 19, 225	5.7	29
19	Enhanced transfection of polyplexes based on pluronic-polypropylenimine dendrimer for gene transfer. <i>Archives of Pharmacal Research</i> , <b>2009</b> , 32, 1045-54	6.1	28
18	Zirconia Hybrid Nanoshells for Nutrient and Toxin Detection. <i>Small</i> , <b>2020</b> , 16, e2003902	11	27
17	MicroRNA-125a-Loaded Polymeric Nanoparticles Alleviate Systemic Lupus Erythematosus by Restoring Effector/Regulatory T Cells Balance. <i>ACS Nano</i> , <b>2020</b> , 14, 4414-4429	16.7	25
16	MicroRNA-125b/Lin28 pathway contributes to the mesendodermal fate decision of embryonic stem cells. <i>Stem Cells and Development</i> , <b>2012</b> , 21, 1524-37	4.4	24
15	miR-744 enhances type I interferon signaling pathway by targeting PTP1B in primary human renal mesangial cells. <i>Scientific Reports</i> , <b>2015</b> , 5, 12987	4.9	22
14	Identification of 38 novel loci for systemic lupus erythematosus and genetic heterogeneity between ancestral groups. <i>Nature Communications</i> , <b>2021</b> , 12, 772	17.4	21
13	Identification of Cyclin-Dependent Kinase 1 as a Novel Regulator of Type I Interferon Signaling in Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 1222-32	9.5	17
12	Genetic polymorphism in the 3' untranslated region of the E-cadherin gene is associated with risk of different cancers. <i>Molecular Carcinogenesis</i> , <b>2011</b> , 50, 857-62	5	16
11	SLE non-coding genetic risk variant determines the epigenetic dysfunction of an immune cell specific enhancer that controls disease-critical microRNA expression. <i>Nature Communications</i> , <b>2021</b> , 12, 135	17.4	13
10	MiR-125a Is a critical modulator for neutrophil development. <i>PLoS Genetics</i> , <b>2017</b> , 13, e1007027	6	12
9	Paradoxical effects of very low dose MK-801. <i>European Journal of Pharmacology</i> , <b>2006</b> , 537, 77-84	5.3	9
8	A novel vector-based method for exclusive overexpression of star-form microRNAs. <i>PLoS ONE</i> , <b>2012</b> , 7, e41504	3.7	7
7	Interferon- $\gamma$ exacerbates neuropsychiatric phenotypes in lupus-prone mice. <i>Arthritis Research and Therapy</i> , <b>2019</b> , 21, 205	5.7	6

6	miR-152 Attenuates the Severity of Lupus Nephritis Through the Downregulation of Macrophage Migration Inhibitory Factor (MIF)-Induced Expression of COL1A1. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 158	8.4	4
5	The MicroRNA Represses Th17 Cell Pathogenicity by Targeting PTEN-Regulated Pathways. <i>ImmunoHorizons</i> , <b>2020</b> , 4, 308-318	2.7	4
4	SARS-CoV-2-Encoded MiRNAs Inhibit Host Type I Interferon Pathway and Mediate Allelic Differential Expression of Susceptible Gene.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 767726	8.4	1
3	Protective Role of microRNA-31 in Acetaminophen-Induced Liver Injury: A Negative Regulator of c-Jun N-Terminal Kinase (JNK) Signaling Pathway. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , <b>2021</b> , 12, 1789-1807	7.9	0
2	Lupus enhancer risk variant causes dysregulation of IRF8 through cooperative lncRNA and DNA methylation machinery.. <i>Nature Communications</i> , <b>2022</b> , 13, 1855	17.4	0
1	Epigenetics of Lupus <b>2019</b> , 69-85		