

# Tuo Deng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10580133/publications.pdf>

Version: 2024-02-01

24  
papers

1,809  
citations

516710

16  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

3857  
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity, Inflammation, and Cancer. Annual Review of Pathology: Mechanisms of Disease, 2016, 11, 421-449.	22.4	570
2	Class II Major Histocompatibility Complex Plays an Essential Role in Obesity-Induced Adipose Inflammation. Cell Metabolism, 2013, 17, 411-422.	16.2	325
3	Medium Chain Fatty Acids Are Selective Peroxisome Proliferator Activated Receptor (PPAR) $\beta$ Activators and Pan-PPAR Partial Agonists. PLoS ONE, 2012, 7, e36297.	2.5	165
4	Epicardial Fat in the Maintenance of Cardiovascular Health. Methodist DeBakey Cardiovascular Journal, 2021, 13, 20.	1.0	86
5	Peroxisome Proliferator-Activated Receptor- $\beta$ Transcriptionally Up-Regulates Hormone-Sensitive Lipase via the Involvement of Specificity Protein-1. Endocrinology, 2006, 147, 875-884.	2.8	83
6	Transcriptome analysis of human adipocytes implicates the NOD-like receptor pathway in obesity-induced adipose inflammation. Molecular and Cellular Endocrinology, 2014, 394, 80-87.	3.2	76
7	Myeloid Deletion of Nuclear Factor Erythroid 2-Related Factor 2 Increases Atherosclerosis and Liver Injury. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 2839-2846.	2.4	74
8	Mechanisms of Peroxisome Proliferator Activated Receptor $\beta$ Regulation by Non-steroidal Anti-inflammatory Drugs. Nuclear Receptor Signaling, 2015, 13, nrs.13004.	1.0	63
9	miR-30a Remodels Subcutaneous Adipose Tissue Inflammation to Improve Insulin Sensitivity in Obesity. Diabetes, 2018, 67, 2541-2553.	0.6	60
10	Adipocyte adaptive immunity mediates diet-induced adipose inflammation and insulin resistance by decreasing adipose Treg cells. Nature Communications, 2017, 8, .	12.8	56
11	A Unique Population: Adipose-Resident Regulatory T Cells. Frontiers in Immunology, 2018, 9, 2075.	4.8	50
12	A New Retinoid-Like Compound That Activates Peroxisome Proliferator-Activated Receptors and Lowers Blood Glucose in Diabetic Mice. Biological and Pharmaceutical Bulletin, 2005, 28, 1192-1196.	1.4	42
13	The Adipocyte and Adaptive Immunity. Frontiers in Immunology, 2020, 11, 593058.	4.8	37
14	Obesity-Related Glomerulopathy: A Latent Change in Obesity Requiring More Attention. Kidney and Blood Pressure Research, 2020, 45, 510-522.	2.0	27
15	A Peroxisome Proliferator-activated Receptor $\beta$ (PPAR $\beta$ )/PPAR $\beta$ Coactivator 1 $\alpha$ Autoregulatory Loop in Adipocyte Mitochondrial Function. Journal of Biological Chemistry, 2011, 286, 30723-30731.	3.4	25
16	BMI1 is directly regulated by androgen receptor to promote castration-resistance in prostate cancer. Oncogene, 2020, 39, 17-29.	5.9	22
17	Loss of Antigen Presentation in Adipose Tissue Macrophages or in Adipocytes, but Not Both, Improves Glucose Metabolism. Journal of Immunology, 2019, 202, 2451-2459.	0.8	11
18	MHC class II in renal tubules plays an essential role in renal fibrosis. Cellular and Molecular Immunology, 2021, 18, 2530-2540.	10.5	11

#	ARTICLE	IF	CITATIONS
19	Role of Tet2 in Regulating Adaptive and Innate Immunity. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 665897.	3.7	8
20	Molecular mechanisms underlying hepatitis C virus infection-related diabetes. <i>Metabolism: Clinical and Experimental</i> , 2021, 121, 154802.	3.4	5
21	The composition, function, and regulation of adipose stem and progenitor cells. <i>Journal of Genetics and Genomics</i> , 2022, 49, 308-315.	3.9	5
22	Calix[3]carbazole: A C3-symmetrical receptor for barium ion. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 174, 32-36.	3.9	4
23	Characteristics of mesenteric adipose tissue attached to different intestinal segments and their roles in immune regulation. <i>American Journal of Physiology - Renal Physiology</i> , 2022, 322, G310-G326.	3.4	3
24	Identification of Sorafenib as a Treatment for Type 1 Diabetes. <i>Frontiers in Immunology</i> , 2022, 13, 740805.	4.8	0