Jide Tian

List of Publications by Year
in descending order

34	1,723	393982 19	377514 34
papers	citations	h-index	g-index

38	38	38	1822
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	GABA Administration Ameliorates Sjogrenâ€™s Syndrome in Two Different Mouse Models. Biomedicines, 2022, 10, 129.	1.4	5
2	Designing Personalized Antigen-Specific Immunotherapies for Autoimmune Diseasesâ€"The Case for Using Ignored Target Cell Antigen Determinants. Cells, 2022, 11, 1081.	1.8	3
3	Homotaurine limits the spreading of T cell autoreactivity within the CNS and ameliorates disease in a model of multiple sclerosis. Scientific Reports, 2021, 11, 5402.	1.6	16
4	GABAA-Receptor Agonists Limit Pneumonitis and Death in Murine Coronavirus-Infected Mice. Viruses, 2021, 13, 966.	1.5	21
5	Design, Synthesis, and Biological Evaluation of Organic Nitrite (NO₂^{â€“}) Donors as Potential Anticerebral Ischemia Agents. Journal of Medicinal Chemistry, 2021, 64, 10919-10933.	2.9	7
6	GABAB-Receptor Agonist-Based Immunotherapy for Type 1 Diabetes in NOD Mice. Biomedicines, 2021, 9, 43.	1.4	9
7	A Clinically Applicable Positive Allosteric Modulator of GABA Receptors Promotes Human Î²-Cell Replication and Survival as well as GABAâ€™s Ability to Inhibit Inflammatory T Cells. Journal of Diabetes Research, 2019, 2019, 1-7.	1.0	17
8	Increased risk for T cell autoreactivity to ÃŸ-cell antigens in the mice expressing the Avy obesity-associated gene. Scientific Reports, 2019, 9, 4269.	1.6	1
9	Design and synthesis of rosiglitazone-ferulic acid-nitric oxide donor trihybrids for improving glucose tolerance. European Journal of Medicinal Chemistry, 2019, 162, 650-665.	2.6	6
10	Homotaurine Treatment Enhances CD4+ and CD8+ Regulatory T Cell Responses and Synergizes with Low-Dose Anti-CD3 to Enhance Diabetes Remission in Type 1 Diabetic Mice. ImmunoHorizons, 2019, 3, 498-510.	0.8	21
11	Novel Ligustrazine-Based Analogs of Piperlongumine Potently Suppress Proliferation and Metastasis of Colorectal Cancer Cells in Vitro and in Vivo. Journal of Medicinal Chemistry, 2018, 61, 1821-1832.	2.9	45
12	Homotaurine, a safe blood-brain barrier permeable GABAA-R-specific agonist, ameliorates disease in mouse models of multiple sclerosis. Scientific Reports, 2018, 8, 16555.	1.6	33
13	O²-3-Aminopropyl diazeniumdiolates suppress the progression of highly metastatic triple-negative breast cancer by inhibition of microvesicle formation via nitric oxide-based epigenetic regulation. Chemical Science, 2018, 9, 6893-6898.	3.7	20
14	Potent Inhibition of Nitric Oxide-Releasing Bifendate Derivatives against Drug-Resistant K562/A02 Cells in Vitro and in Vivo. Journal of Medicinal Chemistry, 2017, 60, 928-940.	2.9	32
15	Clinically applicable GABA receptor positive allosteric modulators promote ÃŸ-cell replication. Scientific Reports, 2017, 7, 374.	1.6	18
16	Novel Derivative of Bardoxolone Methyl Improves Safety for the Treatment of Diabetic Nephropathy. Journal of Medicinal Chemistry, 2017, 60, 8847-8857.	2.9	29
17	Repurposing Lesogaberan to Promote Human Islet Cell Survival andÎ²-Cell Replication. Journal of Diabetes Research, 2017, 2017, 1-7.	1.0	9
18	Discovery of New Monocarbonyl Ligustrazineâ€"Curcumin Hybrids for Intervention of Drug-Sensitive and Drug-Resistant Lung Cancer. Journal of Medicinal Chemistry, 2016, 59, 1747-1760.	2.9	61

#	Article	IF	Citations
19	Synthesis and Biological Evaluation of Novel Olean-28,13Î²-lactams as Potential Antiprostate Cancer Agents. Journal of Medicinal Chemistry, 2015, 58, 4506-4520.	2.9	27
20	Combined Therapy With GABA and Proinsulin/Alum Acts Synergistically to Restore Long-term Normoglycemia by Modulating T-Cell Autoimmunity and Promoting Â-Cell Replication in Newly Diabetic NOD Mice. Diabetes, 2014, 63, 3128-3134.	0.3	39
21	Î³-Aminobutyric Acid Regulates Both the Survival and Replication of Human Î²-Cells. Diabetes, 2013, 62, 3760-3765.	0.3	88
22	Oral GABA treatment downregulates inflammatory responses in a mouse model of rheumatoid arthritis. Autoimmunity, 2011, 44, 465-470.	1.2	87
23	Oral Treatment with Î³-Aminobutyric Acid Improves Glucose Tolerance and Insulin Sensitivity by Inhibiting Inflammation in High Fat Diet-Fed Mice. PLoS ONE, 2011, 6, e25338.	1.1	156
24	Combining Antigen-Based Therapy with GABA Treatment Synergistically Prolongs Survival of Transplanted ÃŸ-Cells in Diabetic NOD Mice. PLoS ONE, 2011, 6, e25337.	1.1	39
25	Transgenically Induced GAD Tolerance Curtails the Development of Early Î²-Cell Autoreactivities but Causes the Subsequent Development of Supernormal Autoreactivities to Other Î²-Cell Antigens. Diabetes, 2009, 58, 2843-2850.	0.3	7
26	Antigen-Based Therapy for the Treatment of Type 1 Diabetes. Diabetes, 2009, 58, 1939-1946.	0.3	38
27	B Cells Are Crucial for Determinant Spreading of T Cell Autoimmunity among Î² Cell Antigens in Diabetes-Prone Nonobese Diabetic Mice. Journal of Immunology, 2006, 176, 2654-2661.	0.4	59
28	Î³-Aminobutyric Acid Inhibits T Cell Autoimmunity and the Development of Inflammatory Responses in a Mouse Type 1 Diabetes Model. Journal of Immunology, 2004, 173, 5298-5304.	0.4	192
29	Memory and effector T cells modulate subsequently primed immune responses to unrelated antigens. Cellular Immunology, 2003, 224, 74-85.	1.4	8
30	Antigen-Based Immunotherapy Drives the Precocious Development of Autoimmunity. Journal of Immunology, 2002, 169, 6564-6569.	0.4	24
31	GABAA receptors mediate inhibition of T cell responses. Journal of Neuroimmunology, 1999, 96, 21-28.	1.1	155
32	Infectious Th1 and Th2 autoimmunity in diabetes-prone mice. Immunological Reviews, 1998, 164, 119-127.	2.8	62
33	Determinant Spreading of â€‰T Helper Cell 2 (Th2) Responses to Pancreatic Islet Autoantigens. Journal of Experimental Medicine, 1997, 186, 2039-2043.	4.2	127
34	Modulating autoimmune responses to GAD inhibits disease progression and prolongs islet graft survival in diabetesâ€“prone mice. Nature Medicine, 1996, 2, 1348-1353.	15.2	249