

Mohanraj Sadasivam

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

354
citations

759233

12
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839539

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21
all docs

21
docs citations

21
times ranked

647
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Immune Cells in Acute Kidney Injury and Repair. <i>Nephron</i> , 2017, 137, 282-286.	1.8	78
2	Syndecan-1 Regulates Psoriasiform Dermatitis by Controlling Homeostasis of IL-17 ⁺ Producing $\gamma\delta$ T Cells. <i>Journal of Immunology</i> , 2018, 201, 1651-1661.	0.8	30
3	T Lymphocytes in Acute Kidney Injury and Repair. <i>Seminars in Nephrology</i> , 2020, 40, 114-125.	1.6	28
4	Activation and Proliferation of PD-1 ⁺ Kidney Double-Negative T Cells Is Dependent on Nonclassical MHC Proteins and IL-2. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 277-292.	6.1	27
5	CD4 ⁺ T Cell-Derived NGAL Modifies the Outcome of Ischemic Acute Kidney Injury. <i>Journal of Immunology</i> , 2020, 204, 586-595.	0.8	23
6	TNF α -mediated suppression of Leydig cell steroidogenesis involves DAX-1. <i>Inflammation Research</i> , 2015, 64, 549-556.	4.0	21
7	KEAP1 Editing Using CRISPR/Cas9 for Therapeutic NRF2 Activation in Primary Human T Lymphocytes. <i>Journal of Immunology</i> , 2018, 200, ji1700812.	0.8	20
8	Sirtuin 4 Regulates Lipopolysaccharide Mediated Leydig Cell Dysfunction. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 904-916.	2.6	19
9	TCR ⁺ CD4 ⁺ CD8 ⁻ (double negative) T cells protect from cisplatin-induced renal epithelial cell apoptosis and acute kidney injury. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, F1500-F1512.	2.7	17
10	Characterization of kidney CD45 ^{int} CD11b ^{int} F4/80 ⁺ MHCII ⁺ CX3CR1 ⁺ Ly6C ⁻ $\alpha\beta$ intermediate mononuclear phagocytic cells. <i>PLoS ONE</i> , 2018, 13, e0198608.	2.5	15
11	The role of phosphoenolpyruvate carboxykinase in neuronal steroidogenesis under acute inflammation. <i>Gene</i> , 2014, 552, 249-254.	2.2	14
12	Bacterial lipopolysaccharide differently modulates steroidogenic enzymes gene expressions in the brain and testis in rats. <i>Neuroscience Research</i> , 2014, 83, 81-88.	1.9	14
13	Glucose modulates Pax6 expression through the JNK/p38 MAP kinase pathway in pancreatic beta-cells. <i>Life Sciences</i> , 2014, 109, 1-7.	4.3	12
14	Unexpected alliance between syndecan-1 and innate-like T cells to protect host from autoimmune effects of interleukin-17. <i>World Journal of Diabetes</i> , 2018, 9, 220-225.	3.5	10
15	Syndecan-1-coating of interleukin-17-producing natural killer T cells provides a specific method for their visualization and analysis. <i>World Journal of Diabetes</i> , 2017, 8, 130.	3.5	9
16	HDAC7 modulates TNF α -mediated suppression of Leydig cell steroidogenesis. <i>Molecular and Cellular Biochemistry</i> , 2015, 406, 83-90.	3.1	6
17	Hybrid lipids, peptides, and lymphocytes: new era in type 1 diabetes research. <i>Journal of Clinical Investigation</i> , 2019, 129, 3527-3529.	8.2	5
18	Lack of Syndecan-1 produces significant alterations in whole-body composition, metabolism and glucose homeostasis in mice. <i>World Journal of Diabetes</i> , 2020, 11, 126-136.	3.5	4

#	ARTICLE	IF	CITATIONS
19	Autoimmune Diseases in the Kidney. , 2020, , 1355-1366.		1
20	Persistent Interferon Production by Double Negative T Cells and Collapsing Focal Segmental Glomerulosclerosis. Nephron, 2021, 145, 85-90.	1.8	1
21	Renal double negative T cells: increasing importance in health and disease. Annals of Translational Medicine, 2020, 8, 143-143.	1.7	0