Johannes Wedel

List of Publications by Year
in descending order

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20 papers	286 citations	1040056 9 h-index	940533 16 g-index
21 all docs	21 docs citations	21 times ranked	562 citing authors

#	Article	IF	Citations
1	Anserine inhibits carnosine degradation but in human serum carnosinase (CN1) is not correlated with histidine dipeptide concentration. Clinica Chimica Acta, 2011, 412, 263-267.	1.1	47
2	N-octanoyl-Dopamine Is an Agonist at the Capsaicin Receptor TRPV1 and Mitigates Is Chemia-Induced Acute Kidney Injury in Rat. PLoS ONE, 2012, 7, e43525.	2.5	37
3	Treatment with 2,4-Dihydroxybenzoic Acid Prevents FSGS Progression and Renal Fibrosis in Podocyte-Specific Coq6 Knockout Mice. Journal of the American Society of Nephrology: JASN, 2019, 30, 393-405.	6.1	36
4	Netrin-1 Augments Chemokinesis in CD4+ T Cells In Vitro and Elicits a Proinflammatory Response In Vivo. Journal of Immunology, 2016, 197, 1389-1398.	0.8	26
5	Chronic allograft rejection. Current Opinion in Organ Transplantation, 2015, 20, 13-20.	1.6	20
6	N-Octanoyl Dopamine Inhibits the Expression of a Subset of ÎºB Regulated Genes: Potential Role of p65 Ser276 Phosphorylation. PLoS ONE, 2013, 8, e73122.	2.5	15
7	Translational implications of endothelial cell dysfunction in association with chronic allograft rejection. Pediatric Nephrology, 2016, 31, 41-51.	1.7	13
8	Pharmacological Inhibition of Vanin Activity Attenuates Transplant Vasculopathy in Rat Aortic Allografts. Transplantation, 2016, 100, 1656-1666.	1.0	12
9	DEPTOR modulates activation responses in CD4+ T cells and enhances immunoregulation following transplantation. American Journal of Transplantation, 2019, 19, 77-88.	4.7	12
10	Vitamin D inhibits lymphangiogenesis through VDR-dependent mechanisms. Scientific Reports, 2017, 7, 44403.	3.3	10
11	N-Octanoyl dopamine transiently inhibits T cell proliferation via G1 cell-cycle arrest and inhibition of redox-dependent transcription factors. Journal of Leukocyte Biology, 2014, 96, 453-462.	3.3	8
12	A Combination therapy using an mTOR inhibitor and Honokiol effectively induces autophagy through the modulation of AXL and Rubicon in renal cancer cells and restricts renal tumor growth following organ transplantation. Carcinogenesis, 2022, 43, 360-370.	2.8	7
13	N-octanoyl-dopamine is a potent inhibitor of platelet function. Platelets, 2013, 24, 428-434.	2.3	6
14	N-acyl dopamine derivates as lead compound for implementation in transplantation medicine. Transplantation Reviews, 2015, 29, 109-113.	2.9	6
15	N-octanoyl Dopamine Attenuates the Development of Transplant Vasculopathy in Rat Aortic Allografts Via Smooth Muscle Cell Protective Mechanisms. Transplantation, 2016, 100, 80-90.	1.0	5
16	The intragraft microenvironment as a central determinant of chronic rejection or local immunoregulation/tolerance. Current Opinion in Organ Transplantation, 2017, 22, 55-63.	1.6	5
17	T Cellâ€“Specific Adaptor Protein Regulates Mitochondrial Function and CD4+ T Regulatory Cell Activity In Vivo following Transplantation. Journal of Immunology, 2019, 203, 2328-2338.	0.8	5
18	N-Octanoyl Dopamine Treatment of Endothelial Cells Induces the Unfolded Protein Response and Results in Hypometabolism and Tolerance to Hypothermia. PLoS ONE, 2014, 9, e99298.	2.5	5

#	Article	IF	Citations
19	Simultaneous subcutaneous implantation of two osmotic minipumps connected to a jugular vein catheter in the rat. Laboratory Animals, 2014, 48, 338-341.	1.0	4
20	Inhibition of mevalonate metabolism by statins augments the immunoregulatory phenotype of vascular endothelial cells and inhibits the costimulation of CD4+ T cells. American Journal of Transplantation, 2022, 22, 947-954.	4.7	3