Heinrich E Lob

List of Publications by Year
in descending order

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17 papers	2,738 citations	623734 14 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	4069 citing authors

#	Article	IF	Citations
1	Inflammation, Immunity, and Hypertension. Hypertension, 2011, 57, 132-140.	2.7	718
2	Interleukin 17 Promotes Angiotensin IIâ€“Induced Hypertension and Vascular Dysfunction. Hypertension, 2010, 55, 500-507.	2.7	662
3	Central and Peripheral Mechanisms of T-Lymphocyte Activation and Vascular Inflammation Produced by Angiotensin IIâ€“Induced Hypertension. Circulation Research, 2010, 107, 263-270.	4.5	280
4	Role of chemokine RANTES in the regulation of perivascular inflammation, Tâ€cell accumulation, and vascular dysfunction in hypertension. FASEB Journal, 2016, 30, 1987-1999.	0.5	185
5	Role of Interleukin 17 in Inflammation, Atherosclerosis, and Vascular Function in Apolipoprotein Eâ€“Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 1565-1572.	2.4	182
6	Induction of Hypertension and Peripheral Inflammation by Reduction of Extracellular Superoxide Dismutase in the Central Nervous System. Hypertension, 2010, 55, 277-283.	2.7	154
7	Role of Vascular Oxidative Stress in Obesity and Metabolic Syndrome. Diabetes, 2014, 63, 2344-2355.	0.6	116
8	Loss of Extracellular Superoxide Dismutase Leads to Acute Lung Damage in the Presence of Ambient Air. American Journal of Pathology, 2008, 173, 915-926.	3.8	108
9	Role of the NADPH Oxidases in the Subfornical Organ in Angiotensin IIâ€“Induced Hypertension. Hypertension, 2013, 61, 382-387.	2.7	95
10	T Lymphocytes and Vascular Inflammation Contribute to Stress-Dependent Hypertension. Biological Psychiatry, 2012, 71, 774-782.	1.3	78
11	Role of Vascular Extracellular Superoxide Dismutase in Hypertension. Hypertension, 2011, 58, 232-239.	2.7	50
12	Decidual Cox2 inhibition improves fetal and maternal outcomes in a preeclampsia-like mouse model. JCI Insight, 2016, 1, .	5.0	44
13	Role of decidual natural killer cells, interleukin-15, and interferon-Î³ in placental development and preeclampsia. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R490-R492.	1.8	30
14	Adverse metabolic phenotype of female offspring exposed to preeclampsia in utero: a characterization of the BPH/5 mouse in postnatal life. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2017, 312, R485-R491.	1.8	26
15	Deletion of p22phox-dependent oxidative stress in the hypothalamus protects against obesity by modulating Î²3-adrenergic mechanisms. JCI Insight, 2017, 2, e87094.	5.0	10
16	Importance of the chemokine RANTES in the development of angiotensin IIâ€induced hypertension and vascular dysfunction. FASEB Journal, 2008, 22, 1210.8.	0.5	0
17	Abstract 442: Endoplasmic Reticulum (ER) Stress in the Subfornical Organ (SFO) Induces Peripheral Inflammation in Angiotensin II (Ang-II)-dependent Hypertension. Hypertension, 2013, 62, .	2.7	0