John Henry Dasinger

List of Publications by Citations

40 papers	689 citations	15 h-index	26 g-index
44 ext. papers	837 ext. citations	4.6 avg, IF	4.43 L-index

#	Paper	IF	Citations
40	Fetal programming and cardiovascular pathology. *Comprehensive Physiology*, **2015**, 5, 997-1025	7.7	130
39	Renal denervation abolishes the age-dependent increase in blood pressure in female intrauterine growth-restricted rats at 12 months of age. *Hypertension*, **2013**, 61, 828-34	8.5	77
38	Gender differences in developmental programming of cardiovascular diseases. *Clinical Science*, **2016**, 130, 337-48	6.5	69
37	Enhanced sensitivity to acute angiotensin II is testosterone dependent in adult male growth-restricted offspring. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2010**, 298, R1421-7	3.2	50
36	Sex differences in the developmental origins of cardiovascular disease. *Physiology*, **2014**, 29, 122-32	9.8	47
35	Developmental Programming of Hypertension: Physiological Mechanisms. *Hypertension*, **2016**, 68, 826-38	8.5	35
34	Effect of low birth weight on women's health. *Clinical Therapeutics*, **2014**, 36, 1913-1923	3.5	35
33	Hypersensitivity to acute ANG II in female growth-restricted offspring is exacerbated by ovariectomy. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2011**, 301, R1199-205	3.2	29
32	Rag1-null Dahl SS rats reveal that adaptive immune mechanisms exacerbate high protein-induced hypertension and renal injury. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2018**, 315, R28-R35	3.2	23
31	Salt-sensitive increase in macrophages in the kidneys of Dahl SS rats. *American Journal of Physiology - Renal Physiology*, **2019**, 317, F361-F374	4.3	19
30	Chronic Blockade of the Androgen Receptor Abolishes Age-Dependent Increases in Blood Pressure in Female Growth-Restricted Rats. *Hypertension*, **2016**, 67, 1281-90	8.5	19
29	Dietary Effects on Dahl Salt-Sensitive Hypertension, Renal Damage, and the T Lymphocyte Transcriptome. *Hypertension*, **2019**, 74, 854-863	8.5	18
28	Intrauterine growth restriction programs an accelerated age-related increase in cardiovascular risk in male offspring. *American Journal of Physiology - Renal Physiology*, **2016**, 311, F312-9	4.3	18
27	Glucose intolerance develops prior to increased adiposity and accelerated cessation of estrous cyclicity in female growth-restricted rats. *Pediatric Research*, **2016**, 79, 962-70	3.2	16
26	Epigenetic Modifications in T Cells: The Role of DNA Methylation in Salt-Sensitive Hypertension. *Hypertension*, **2020**, 75, 372-382	8.5	15
25	Parental Dietary Protein Source and the Role of CMKLR1 in Determining the Severity of Dahl Salt-Sensitive Hypertension. *Hypertension*, **2019**, 73, 440-448	8.5	15
24	NOX2-derived reactive oxygen species in immune cells exacerbates salt-sensitive hypertension. *Free Radical Biology and Medicine*, **2020**, 146, 333-339	7.8	13

23	Male and Female Intrauterine Growth-Restricted Offspring Differ in Blood Pressure, Renal Function, and Glucose Homeostasis Responses to a Postnatal Diet High in Fat and Sugar. *Hypertension*, **2019**, 73, 620-629	8.5	10
22	Novel adaptive and innate immunity targets in hypertension. *Pharmacological Research*, **2017**, 120, 109-115	10.2	8
21	Splenocyte transfer exacerbates salt-sensitive hypertension in rats. *Experimental Physiology*, **2020**, 105, 864-875	2.4	8
20	Dietary Protein: Mechanisms Influencing Hypertension and Renal Disease. *Current Hypertension Reports*, **2020**, 22, 13	4.7	6
19	Renal nerves and leukocyte infiltration in the kidney during salt-sensitive hypertension. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2019**, 317, R182-R189	3.2	5
18	CCL2 mediates early renal leukocyte infiltration during salt-sensitive hypertension. *American Journal of Physiology - Renal Physiology*, **2020**, 318, F982-F993	4.3	5
17	Influences of environmental factors during preeclampsia. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2020**, 319, R26-R32	3.2	5
16	Dietary influences on the Dahl SS rat gut microbiota and its effects on salt-sensitive hypertension and renal damage. *Acta Physiologica*, **2021**, 232, e13662	5.6	5
15	Amplification of Salt-Sensitive Hypertension and Kidney Damage by Immune Mechanisms. *American Journal of Hypertension*, **2021**, 34, 3-14	2.3	4
14	Sexual Dimorphic Role of CD14 (Cluster of Differentiation 14) in Salt-Sensitive Hypertension and Renal Injury. *Hypertension*, **2021**, 77, 228-240	8.5	3
13	Development of Maternal Syndrome in the Dahl Salt-Sensitive Rats Is Dependent on T Cells. *FASEB Journal*, **2020**, 34, 1-1	0.9	1
12	Role of Gut Microbiota and Immunity in the Dietary Modulation of Dahl Salt-Sensitive Hypertension. *FASEB Journal*, **2019**, 33, 866.9	0.9	1
11	Dietary protein source contributes to the risk of developing maternal syndrome in the Dahl salt-sensitive rat. *Pregnancy Hypertension*, **2021**, 24, 126-134	2.6	0
10	CCL2 Mediates Early Renal Leukocyte Infiltration During Salt-Sensitive Hypertension. *FASEB Journal* , **2020**, 34, 1-1	0.9	
9	New Model of Splenocyte Transfer Exacerbates Salt-Sensitive Renal Injury and Hypertension in Rats. *FASEB Journal*, **2020**, 34, 1-1	0.9	
8	Role of the Renal Nerves in Renal Damage and Immune Cell Infiltration in Dahl Salt- Sensitive Rats. *FASEB Journal*, **2018**, 32, 870.3	0.9	
7	CD14 as a Novel Negative Modulator of Immune System-Dependent Renal Damage and Salt-Sensitive Hypertension. *FASEB Journal*, **2018**, 32, 870.2	0.9	
6	Effects of Parental Dietary Protein Source on Hypertension, Renal Injury, and Renal Inflammation. *FASEB Journal*, **2018**, 32, 883.2	0.9	

5	Role of the MCP-1/CCR2 Axis in the Development of Dahl Salt-Sensitive (SS) Hypertension and Renal Damage. *FASEB Journal*, **2019**, 33, 574.6	0.9
4	Liposome Delivery Enhances Clodronate Nephrotoxicity in Dahl SS Hypertension and Renal Injury. *FASEB Journal*, **2019**, 33, 574.9	0.9
3	Substitution of Casein Dietary Protein with Wheat Gluten Protein Protects Dahl Salt Sensitive Rats from the Development of Maternal Syndrome. *FASEB Journal*, **2019**, 33, 593.8	0.9
2	Contribution of T-lymphocytes to the Sex Differences Observed in Dahl Salt-sensitive Hypertension and Renal Damage. *FASEB Journal*, **2020**, 34, 1-1	0.9
1	Placental Insufficiency: The Impact on Cardiovascular Health in the Mother and Her Offspring Across the Lifespan **2015**, 1315-1329	