Peter A Doris

List of Publications by Year
in descending order

44 papers	1,487 citations	430874 18 h-index	315739 38 g-index
44 all docs	44 docs citations	44 times ranked	1765 citing authors

#	Article	IF	Citations
1	mRatBN7.2: familiar and unfamiliar features of a new rat genome reference assembly. Physiological Genomics, 2022, 54, 251-260.	2.3	7
2	Genomics and Inflammation in Cardiovascular Disease. , 2021, 11, 2433-2454.		4
3	Emerging Insights Into Chronic Renal Disease Pathogenesis in Hypertension From Human and Animal Genomic Studies. Hypertension, 2021, 78, 1689-1700.	2.7	3
4	Combining Neprilysin Inhibitor With AT2R Agonist Is Superior to Combination With AT1R Blocker in Providing Reno-Protection in Obese Rats. Frontiers in Pharmacology, 2021, 12, 778953.	3.5	1
5	Pulling the Hood off Genetic Susceptibility to Hypertensive Renal Disease. Journal of the American Society of Nephrology: JASN, 2020, 31, 667-668.	6.1	1
6	Stim1 Polymorphism Disrupts Immune Signaling and Creates Renal Injury in Hypertension. Journal of the American Heart Association, 2020, 9, e014142.	3.7	16
7	Natural genetic variation in Stim1 creates stroke in the spontaneously hypertensive rat. Genes and Immunity, 2020, 21, 182-192.	4.1	6
8	Germ-line genetic variation in the immunoglobulin heavy chain creates stroke susceptibility in the spontaneously hypertensive rat. Physiological Genomics, 2019, 51, 578-585.	2.3	13
9	Susceptibility to Hypertensive Renal Disease in the Spontaneously Hypertensive Rat Is Influenced by 2 Loci Affecting Blood Pressure and Immunoglobulin Repertoire. Hypertension, 2018, 71, 700-708.	2.7	15
10	Increased susceptibility to hypertensive renal disease in spontaneously hypertensive rats due to a mutation in Stim1. FASEB Journal, 2018, 32, 716.20.	0.5	0
11	Renal inflammation and injury are associated with lymphangiogenesis in hypertension. American Journal of Physiology - Renal Physiology, 2017, 312, F861-F869.	2.7	35
12	Genetics of hypertension: an assessment of progress in the spontaneously hypertensive rat. Physiological Genomics, 2017, 49, 601-617.	2.3	55
13	Genetic Control of Serum Marinobufagenin in the Spontaneously Hypertensive Rat and the Relationship to Blood Pressure. Journal of the American Heart Association, 2017, 6, .	3.7	1
14	Mycophenolate mofetil prevents cerebrovascular injury in stroke-prone spontaneously hypertensive rats. Physiological Genomics, 2017, 49, 132-140.	2.3	8
15	Defective Store-Operated Calcium Entry Causes Partial Nephrogenic Diabetes Insipidus. Journal of the American Society of Nephrology: JASN, 2016, 27, 2035-2048.	6.1	32
16	Hypertensive Renal Injury Is Associated With Gene Variation Affecting Immune Signaling. Circulation: Cardiovascular Genetics, 2014, 7, 903-910.	5.1	16
17	Hypertensive renal disease. Journal of Hypertension, 2013, 31, 2050-2059.	0.5	32
18	Chronic Angiotensin II Infusion Drives Extensive Aldosterone-Independent Epithelial Na ⁺ Channel Activation. Hypertension, 2013, 62, 1111-1122.	2.7	61

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19	Mendelian and trans-generational inheritance in hypertensive renal disease. Annals of Medicine, 2012, 44, S65-S73.	3.8	8
20	Genetic susceptibility to hypertensive renal disease. Cellular and Molecular Life Sciences, 2012, 69, 3751-3763.	5.4	4
21	The Genetics of Blood Pressure and Hypertension: The Role of Rare Variation. Cardiovascular Therapeutics, 2011, 29, 37-45.	2.5	35
22	Immunoglobulin Locus Associates with Serum IgG Levels and Albuminuria. Journal of the American Society of Nephrology: JASN, 2011, 22, 881-889.	6.1	12
23	High-Resolution Identity by Descent Mapping Uncovers the Genetic Basis for Blood Pressure Differences Between Spontaneously Hypertensive Rat Lines. Circulation: Cardiovascular Genetics, 2011, 4, 223-231.	5.1	28
24	Genome-Wide Identification of Allelic Expression in Hypertensive Rats. Circulation: Cardiovascular Genetics, 2009, 2, 106-115.	5.1	13
25	Sodium Pumps. , 2007, , 213-222.		0
26	The Transcribed Genome and the Heritable Basis of Essential Hypertension. Cardiovascular Toxicology, 2005, 5, 095-108.	2.7	6
27	Regulation of adrenocortical cardiotonic steroid production by dopamine and PKA signaling. Frontiers in Bioscience - Landmark, 2005, 10, 2489.	3.0	8
28	Combined Genealogical, Mapping, and Expression Approaches to Identify Spontaneously Hypertensive Rat Hypertension Candidate Genes. Hypertension, 2005, 45, 698-704.	2.7	24
29	Polymorphism of the Soluble Epoxide Hydrolase Is Associated With Coronary Artery Calcification in African-American Subjects. Circulation, 2004, 109, 335-339.	1.6	140
30	Polymorphism in Soluble Epoxide Hydrolase and Blood Pressure in Spontaneously Hypertensive Rats. Hypertension, 2002, 40, 485-490.	2.7	60
31	Hypertension Genetics, Single Nucleotide Polymorphisms, and the Common Disease:Common Variant Hypothesis. Hypertension, 2002, 39, 323-331.	2.7	150
32	The Effect That Genotyping Errors Have on the Robustness of Common Linkage-Disequilibrium Measures. American Journal of Human Genetics, 2001, 68, 1447-1456.	6.2	110
33	G-Protein Î²3 Subunit and Î±-Adducin Polymorphisms and Risk of Subclinical and Clinical Stroke. Stroke, 2001, 32, 822-829.	2.0	83
34	High-throughput multiplex SNP genotyping with MALDI-TOF mass spectrometry: Practice, problems and promise. Human Mutation, 2001, 17, 296-304.	2.5	137
35	Use of single nucleotide polymorphisms for gene discovery in hypertension. Current Hypertension Reports, 2000, 2, 23-31.	3.5	4
36	Cyclophilin B Expression in Renal Proximal Tubules of Hypertensive Rats. Hypertension, 2000, 35, 958-964.	2.7	13

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37	Mammalian Bufadienolide Is Synthesized From Cholesterol in the Adrenal Cortex by a Pathway That Is Independent of Cholesterol Side-Chain Cleavage. Hypertension, 2000, 36, 442-448.	2.7	67
38	Arterial Responses in vitro and Plasma Digoxin Immunoreactivity after Losartan and Enalapril Treatments in Experimental Hypertension. Basic and Clinical Pharmacology and Toxicology, 2000, 86, 36-43.	0.0	1
39	Circulating bufodienolide and cardenolide sodium pump inhibitors in preeclampsia. Journal of Hypertension, 1999, 17, 1179-1187.	0.5	162
40	Endogenous Sodium Pump Inhibitors and Blood Pressure Regulation: An Update on Recent Progress. Experimental Biology and Medicine, 1998, 218, 156-167.	2.4	43
41	Rapid Quantification of Gene Expression by Competitive RT-PCR and Ion-Pair Reversed-Phase HPLC. BioTechniques, 1996, 20, 250-257.	1.8	53
42	Analysis of Plasma Angiotensins by Reversed Phase HPLC and Radioimmunoassay. Journal of Liquid Chromatography and Related Technologies, 1985, 8, 2017-2034.	1.0	9
43	Sodium and Hypertension: Effect of Dietary Calcium Supplementation on Blood Pressure. Clinical and Experimental Hypertension, 1985, 7, 1441-1456.	0.3	6
44	Central Cardiovascular Regulation and the Role of Vasopressin: A Review. Clinical and Experimental Hypertension, 1984, 6, 2197-2217.	0.3	5