

Anne E Kwitek

List of Publications by Year in descending order

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148
papers

10,106
citations

94269

37
h-index

39575

94
g-index

173
all docs

173
docs citations

173
times ranked

12133
citing authors

#	ARTICLE	IF	CITATIONS
1	The Gene Ontology resource: enriching a GOld mine. <i>Nucleic Acids Research</i> , 2021, 49, D325-D334.	6.5	2,416
2	Genome sequence of the Brown Norway rat yields insights into mammalian evolution. <i>Nature</i> , 2004, 428, 493-521.	13.7	1,943
3	The Sensitivity of Single-Strand Conformation Polymorphism Analysis for the Detection of Single Base Substitutions. <i>Genomics</i> , 1993, 16, 325-332.	1.3	653
4	The Genetic Basis of Plasma Variation in Adiponectin, a Global Endophenotype for Obesity and the Metabolic Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4321-4325.	1.8	273
5	Progress and prospects in rat genetics: a community view. <i>Nature Genetics</i> , 2008, 40, 516-522.	9.4	265
6	Rat genetics: attachign physiology and pharmacology to the genome. <i>Nature Reviews Genetics</i> , 2002, 3, 33-42.	7.7	245
7	Identification of a Bardet-Biedl syndrome locus on chromosome 3 and evaluation of an efficient approach to homozygosity mapping. <i>Human Molecular Genetics</i> , 1994, 3, 1331-1335.	1.4	216
8	New Target Regions for Human Hypertension via Comparative Genomics. <i>Genome Research</i> , 2000, 10, 473-482.	2.4	207
9	Lymphopenia in the BB Rat Model of Type 1 Diabetes is Due to a Mutation in a Novel Immune-Associated Nucleotide (Ian)-Related Gene. <i>Genome Research</i> , 2002, 12, 1029-1039.	2.4	199
10	Linkage of Bardet-Biedl syndrome to chromosome 16q and evidence for non-allelic genetic heterogeneity. <i>Nature Genetics</i> , 1993, 5, 392-396.	9.4	176
11	Use of a DNA pooling strategy to identify a human obesity syndrome locus on chromosome 15. <i>Human Molecular Genetics</i> , 1995, 4, 9-13.	1.4	171
12	Genome Sequencing Reveals Loci under Artificial Selection that Underlie Disease Phenotypes in the Laboratory Rat. <i>Cell</i> , 2013, 154, 691-703.	13.5	154
13	Assessing unmodified 70-mer oligonucleotide probe performance on glass-slide microarrays. <i>Genome Biology</i> , 2003, 4, R5.	13.9	121
14	The Rat Genome Database, update 2007--Easing the path from disease to data and back again. <i>Nucleic Acids Research</i> , 2007, 35, D658-D662.	6.5	119
15	Clinical Features and Linkage Analysis of a Family with Autosomal Dominant Juvenile Glaucoma. <i>Ophthalmology</i> , 1993, 100, 524-529.	2.5	114
16	Dinucleotide repeat polymorphisms at the D17S250 and D17S261 loci. <i>Nucleic Acids Research</i> , 1990, 18, 4640.	6.5	110
17	Chromosome substitution reveals the genetic basis of Dahl salt-sensitive hypertension and renal disease. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 295, F837-F842.	1.3	101
18	An international effort towards developing standards for best practices in analysis, interpretation and reporting of clinical genome sequencing results in the CLARITY Challenge. <i>Genome Biology</i> , 2014, 15, R53.	13.9	101

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19	Linkage of Rieger syndrome to the region of the epidermal growth factor gene on chromosome 4. <i>Nature Genetics</i> , 1992, 2, 46-49.	9.4	100
20	Rat Genome Database (RGD): mapping disease onto the genome. <i>Nucleic Acids Research</i> , 2002, 30, 125-128.	6.5	96
21	The Year of the Rat: The Rat Genome Database at 20: a multi-species knowledgebase and analysis platform. <i>Nucleic Acids Research</i> , 2020, 48, D731-D742.	6.5	92
22	Genetic Linkage and Association of the Growth Hormone Secretagogue Receptor (Ghrelin Receptor) Gene in Human Obesity. <i>Diabetes</i> , 2005, 54, 259-267.	0.3	90
23	Mapping of human chromosome 5 microsatellite DNA polymorphisms. <i>Genomics</i> , 1991, 11, 695-700.	1.3	85
24	Molecular Cloning, Tissue-Specific Expression, and Chromosomal Localization of a Novel Nerve Growth Factor-Regulated G-Protein-Coupled Receptor, nrg-1. <i>Molecular and Cellular Neurosciences</i> , 1999, 14, 141-152.	1.0	70
25	Evidence of a Functional Role for Mast Cells in the Development of Type 1 Diabetes Mellitus in the BioBreeding Rat. <i>Journal of Immunology</i> , 2006, 177, 7275-7286.	0.4	64
26	Dinucleotide repeat polymorphisms at the DXS453, DXS454 and DXS458 loci. <i>Nucleic Acids Research</i> , 1990, 18, 4037-4037.	6.5	57
27	The Rat Genome Database (RGD): developments towards a phenome database. <i>Nucleic Acids Research</i> , 2004, 33, D485-D491.	6.5	56
28	Mapping the Genetic Determinants of Hypertension, Metabolic Diseases, and Related Phenotypes in the Lyon Hypertensive Rat. <i>Hypertension</i> , 2004, 44, 695-701.	1.3	56
29	Impaired survival of peripheral T cells, disrupted NK/NKT cell development, and liver failure in mice lacking Gimap5. <i>Blood</i> , 2008, 112, 4905-4914.	0.6	56
30	Dinucleotide repeat polymorphism at the D6S105 locus. <i>Nucleic Acids Research</i> , 1991, 19, 968-968.	6.5	55
31	Retinoic Acid-Induced Tissue Transglutaminase and Apoptosis in Vascular Smooth Muscle Cells. <i>Circulation Research</i> , 2000, 87, 881-887.	2.0	54
32	The use of designer rats in the genetic dissection of hypertension. <i>Current Hypertension Reports</i> , 2001, 3, 12-18.	1.5	53
33	Harmonizing model organism data in the Alliance of Genome Resources. <i>Genetics</i> , 2022, 220, .	1.2	52
34	Impact of genomics on research in the rat. <i>Genome Research</i> , 2005, 15, 1717-1728.	2.4	48
35	Physiogenomic resources for rat models of heart, lung and blood disorders. <i>Nature Genetics</i> , 2006, 38, 234-239.	9.4	48
36	Molecular networks in Dahl salt-sensitive hypertension based on transcriptome analysis of a panel of consomic rats. <i>Physiological Genomics</i> , 2008, 34, 54-64.	1.0	45

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37	Chromosomal mapping of the genetic basis of hypertension and renal disease in FHH rats. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 293, F1905-F1914.	1.3	42
38	Automated Construction of High-Density Comparative Maps Between Rat, Human, and Mouse. <i>Genome Research</i> , 2001, 11, 1935-1943.	2.4	40
39	BN phenome: detailed characterization of the cardiovascular, renal, and pulmonary systems of the sequenced rat. <i>Physiological Genomics</i> , 2006, 25, 303-313.	1.0	40
40	Sequence analysis of the complete mitochondrial DNA in 10 commonly used inbred rat strains. <i>American Journal of Physiology - Cell Physiology</i> , 2006, 291, C1183-C1192.	2.1	39
41	A denaturing gradient gel electrophoresis assay for sensitive detection of p53 mutations. <i>Human Genetics</i> , 1993, 91, 25-30.	1.8	36
42	High-Density Rat Radiation Hybrid Maps Containing Over 24,000 SSLPs, Genes, and ESTs Provide a Direct Link to the Rat Genome Sequence. <i>Genome Research</i> , 2004, 14, 750-757.	2.4	36
43	Epistatic interaction between haplotypes of the ghrelin ligand and receptor genes influence susceptibility to myocardial infarction and coronary artery disease. <i>Human Molecular Genetics</i> , 2007, 16, 887-899.	1.4	35
44	Transgenic rescue demonstrates involvement of the <i>lan5</i> gene in T cell development in the rat. <i>Physiological Genomics</i> , 2004, 19, 228-232.	1.0	34
45	Targeted broad-based genetic testing by next-generation sequencing informs diagnosis and facilitates management in patients with kidney diseases. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 295-305.	0.4	34
46	Dinucleotide repeat polymorphisms at the D5S107, D5S108, D5S111, D5S117 and D5S118 loci. <i>Nucleic Acids Research</i> , 1990, 18, 4035-4035.	6.5	32
47	Genetic dissection of lymphopenia from autoimmunity by introgression of mutated <i>lan5</i> gene onto the F344 rat. <i>Journal of Autoimmunity</i> , 2003, 21, 315-324.	3.0	32
48	Genetic determinants of obesity-related lipid traits. <i>Journal of Lipid Research</i> , 2004, 45, 610-615.	2.0	32
49	Dinucleotide repeat polymorphisms at the D16S260, D16S261, D16S265, D16S266, and D16S267 loci. <i>Nucleic Acids Research</i> , 1990, 18, 4034-4034.	6.5	31
50	Dinucleotide repeat polymorphisms at the D8S85, D8S87, and D8S88 loci. <i>Nucleic Acids Research</i> , 1990, 18, 4038-4038.	6.5	30
51	Dinucleotide repeat polymorphisms at the D11S419 and CD3D loci. <i>Nucleic Acids Research</i> , 1990, 18, 4036-4036.	6.5	28
52	Linkage mapping of the highly informative DNA marker D21S156 to human chromosome 21 using a polymorphic GT dinucleotide repeat. <i>Genomics</i> , 1990, 8, 400-402.	1.3	28
53	Screening of Living Kidney Donors for Genetic Diseases Using a Comprehensive Genetic Testing Strategy. <i>American Journal of Transplantation</i> , 2017, 17, 401-410.	2.6	27
54	Consomic strategies to localize genomic regions related to vascular reactivity in the Dahl salt-sensitive rat. <i>Physiological Genomics</i> , 2006, 26, 218-225.	1.0	26

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55	Association of the Ghrelin Receptor Gene Region With Left Ventricular Hypertrophy in the General Population. <i>Hypertension</i> , 2006, 47, 920-927.	1.3	26
56	Tools and strategies for physiological genomics: the Rat Genome Database. <i>Physiological Genomics</i> , 2005, 23, 246-256.	1.0	25
57	Characterization of blood pressure and renal function in chromosome 5 congenic strains of Dahl S rats. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 290, F1463-F1471.	1.3	25
58	Dinucleotide repeat polymorphism at the D6S87 locus. <i>Nucleic Acids Research</i> , 1990, 18, 4636.	6.5	25
59	Systems Biology With High-Throughput Sequencing Reveals Genetic Mechanisms Underlying the Metabolic Syndrome in the Lyon Hypertensive Rat. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 316-326.	5.1	24
60	Reduced mRNA Expression of RGS2 (Regulator of G Protein Signaling-2) in the Placenta Is Associated With Human Preeclampsia and Sufficient to Cause Features of the Disorder in Mice. <i>Hypertension</i> , 2020, 75, 569-579.	1.3	24
61	Dinucleotide repeat polymorphisms at the D7S435 and D7S440 loci. <i>Nucleic Acids Research</i> , 1990, 18, 4039-4039.	6.5	23
62	Cervical vagal nerve stimulation impairs glucose tolerance and suppresses insulin release in conscious rats. <i>Physiological Reports</i> , 2018, 6, e13953.	0.7	23
63	Single-Nucleus RNA Sequencing of the Hypothalamic Arcuate Nucleus of C57BL/6J Mice After Prolonged Diet-Induced Obesity. <i>Hypertension</i> , 2020, 76, 589-597.	1.3	23
64	Generation of a High-Density Rat EST Map. <i>Genome Research</i> , 2001, 11, 497-502.	2.4	23
65	Rat Models of Metabolic Syndrome. <i>Methods in Molecular Biology</i> , 2019, 2018, 269-285.	0.4	21
66	Integrative Genomics: In Silico Coupling of Rat Physiology and Complex Traits With Mouse and Human Data. <i>Genome Research</i> , 2004, 14, 651-660.	2.4	19
67	Effects of chromosome 17 on features of the metabolic syndrome in the Lyon hypertensive rat. <i>Physiological Genomics</i> , 2008, 33, 212-217.	1.0	18
68	Introgression of F344 Rat Genomic DNA on BB Rat Chromosome 4 Generates Diabetes-Resistant Lymphopenic BB Rats. <i>Diabetes</i> , 2006, 55, 3351-3357.	0.3	17
69	A Novel Otoferlin Splice-Site Mutation in Siblings with Auditory Neuropathy Spectrum Disorder. <i>Audiology and Neuro-Otology</i> , 2013, 18, 374-382.	0.6	17
70	High-Throughput Scanning of the Rat Genome Using Interspersed Repetitive Sequence-PCR Markers. <i>Genomics</i> , 2000, 69, 287-294.	1.3	16
71	Comparative Genomics for Detecting Human Disease Genes. <i>Advances in Genetics</i> , 2008, 60, 655-697.	0.8	16
72	Congenic strains provide evidence that four mapped loci in chromosomes 2, 4, and 16 influence hypertension in the SHR. <i>Physiological Genomics</i> , 2009, 37, 52-57.	1.0	16

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73	Recent Advances in Hypertension. <i>Hypertension</i> , 2021, 77, 1061-1068.	1.3	16
74	The genome sequence of the Norway rat, <i>Rattus norvegicus</i> Berkenhout 1769. <i>Wellcome Open Research</i> , 2021, 6, 118.	0.9	16
75	Consomic Rats for the Identification of Genes and Pathways Underlying Cardiovascular Disease. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2002, 67, 309-316.	2.0	16
76	Methods for the Comprehensive in vivo Analysis of Energy Flux, Fluid Homeostasis, Blood Pressure, and Ventilatory Function in Rodents. <i>Frontiers in Physiology</i> , 2022, 13, 855054.	1.3	15
77	Linkage mapping of D21S171 to the distal long arm of human chromosome 21 using a polymorphic (AC) _n dinucleotide repeat. <i>Human Genetics</i> , 1991, 87, 401-4.	1.8	14
78	Implication of chromosome 13 on hypertension and associated disorders in Lyon hypertensive rats. <i>Journal of Hypertension</i> , 2009, 27, 1186-1193.	0.3	14
79	The Rat Genome Database (RGD) facilitates genomic and phenotypic data integration across multiple species for biomedical research. <i>Mammalian Genome</i> , 2022, 33, 66-80.	1.0	14
80	Dinucleotide repeat polymorphism at the D1S103 locus. <i>Nucleic Acids Research</i> , 1990, 18, 2199.	6.5	14
81	Dinucleotide repeat polymorphism at the D1S104 locus. <i>Nucleic Acids Research</i> , 1990, 18, 2835.	6.5	14
82	Genetic dissection reveals diabetes loci proximal to the <i>gimap5</i> lymphopenia gene. <i>Physiological Genomics</i> , 2009, 38, 89-97.	1.0	13
83	Allele-Specific Expression of Angiotensinogen in Human Subcutaneous Adipose Tissue. <i>Hypertension</i> , 2013, 62, 41-47.	1.3	12
84	Sequence Variation and Expression of the <i>Gimap</i> Gene Family in the BB Rat. <i>Experimental Diabetes Research</i> , 2009, 2009, 1-10.	3.8	11
85	Dinucleotide repeat polymorphism at the D14S34 locus. <i>Nucleic Acids Research</i> , 1990, 18, 4638.	6.5	11
86	Radiation hybrid mapping of 11 alpha and beta nicotinic acetylcholine receptor genes in <i>Rattus norvegicus</i> . <i>Molecular Brain Research</i> , 2001, 91, 169-173.	2.5	10
87	Genomic structure of nucleotide diversity among Lyon rat models of metabolic syndrome. <i>BMC Genomics</i> , 2014, 15, 197.	1.2	10
88	Dinucleotide repeat polymorphism at the D15S87 locus. <i>Nucleic Acids Research</i> , 1990, 18, 4640-4640.	6.5	9
89	Differential effects of leptin receptor mutation on male and female BBDR. ^{<i>Gimap5^{+/+}/Gimap5^{-/-}</i>} spontaneously diabetic rats. <i>Physiological Genomics</i> , 2010, 41, 9-20.	1.0	9
90	BB rat <i>Gimap</i> gene expression in sorted lymphoid T and B cells. <i>Life Sciences</i> , 2011, 89, 748-754.	2.0	9

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91	Dinucleotide repeat polymorphism at the CRP locus. <i>Nucleic Acids Research</i> , 1990, 18, 4635-4635.	6.5	8
92	Expression of G-protein Alpha Subunit Genes in the Vestibular Periphery of <i>Rattus norvegicus</i> and their Chromosomal Mapping. <i>Acta Oto-Laryngologica</i> , 2003, 123, 1027-1034.	0.3	8
93	Using Multiple Ontologies to Integrate Complex Biological Data. <i>Comparative and Functional Genomics</i> , 2005, 6, 373-378.	2.0	8
94	In silico Analysis of 2085 Clones from a Normalized Rat Vestibular Periphery 3â€² cDNA Library. <i>Audiology and Neuro-Otology</i> , 2005, 10, 310-322.	0.6	8
95	Genetically Hypertensive Brown Norway Congenic Rat Strains Suggest Intermediate Traits Underlying Genetic Hypertension. <i>Croatian Medical Journal</i> , 2008, 49, 586-599.	0.2	8
96	Contribution of independent and pleiotropic genetic effects in the metabolic syndrome in a hypertensive rat. <i>PLoS ONE</i> , 2017, 12, e0182650.	1.1	8
97	MOET: a web-based gene set enrichment tool at the Rat Genome Database for multiontology and multispecies analyses. <i>Genetics</i> , 2022, 220, .	1.2	7
98	Cardiometabolic effects of DOCA-salt in male C57BL/6J mice are variably dependent on sodium and nonsodium components of diet. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2022, 322, R467-R485.	0.9	7
99	Dinucleotide repeat polymorphism at the D4S174 locus. <i>Nucleic Acids Research</i> , 1990, 18, 4636-4636.	6.5	6
100	Radiation hybrid mapping of five muscarinic acetylcholine receptor subtype genes in <i>Rattus norvegicus</i> . <i>Hearing Research</i> , 2002, 174, 86-92.	0.9	6
101	Radiation hybrid mapping of 70 rat genes from a data set of differentially expressed genes. <i>Mammalian Genome</i> , 2002, 13, 194-197.	1.0	6
102	Bisphenol F Exposure in Adolescent Heterogeneous Stock Rats Affects Growth and Adiposity. <i>Toxicological Sciences</i> , 2021, 181, 246-261.	1.4	6
103	Dinucleotide repeat polymorphism at the D13S71 locus. <i>Nucleic Acids Research</i> , 1990, 18, 4638-4638.	6.5	5
104	Fine mapping of Lvm1: a quantitative trait locus controlling heart size independently of blood pressure. <i>Pulmonary Pharmacology and Therapeutics</i> , 2006, 19, 70-73.	1.1	5
105	Dinucleotide repeat polymorphism at the D19S75 locus. <i>Nucleic Acids Research</i> , 1990, 18, 4639-4639.	6.5	4
106	Dinucleotide repeat polymorphism at the D1S102 locus. <i>Nucleic Acids Research</i> , 1990, 18, 2199-2199.	6.5	4
107	Dinucleotide repeat polymorphism at the D12S43 locus. <i>Nucleic Acids Research</i> , 1990, 18, 4637.	6.5	4
108	Multiâ€Omic Approaches to Identify Genetic Factors in Metabolic Syndrome. , 2021, 12, 3045-3084.		4

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109	Genome variation and conserved regulation identify genomic regions responsible for strain specific phenotypes in rat. BMC Genomics, 2017, 18, 986.	1.2	3
110	Chromosome 2 Fragment Substitutions in Dahl Salt-Sensitive Rats and RNA Sequencing Identified Enpep and Hs2st1 as Vascular Inflammatory Modulators. Hypertension, 2021, 77, 178-189.	1.3	3
111	NECo: A node embedding algorithm for multiplex heterogeneous networks. , 2020, 2020, 146-149.		3
112	The role of rats in functional genomics. Lab Animal, 2000, 29, 44-8.	0.2	3
113	Dinucleotide repeat polymorphism at the D14S34 locus. Nucleic Acids Research, 1990, 18, 4638-4638.	6.5	2
114	PhenoGeneRanker: Gene and Phenotype Prioritization Using Multiplex Heterogeneous Networks. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2022, 19, 2950-2962.	1.9	2
115	The Application of Microarray Analysis to Pediatric Diseases. Pediatric Clinics of North America, 2006, 53, 579-590.	0.9	1
116	High throughput screening method for novel and circadian movement behavior and breathing in ENU mutagenic and consomic inbred strains of rats. FASEB Journal, 2007, 21, A1396.	0.2	1
117	Abstract P261: Vasopressin System Components are Dysregulated in Human Preeclamptic Placenta. Hypertension, 2017, 70, .	1.3	1
118	Body Composition and Metabolic Changes in a Lyon Hypertensive Congenic Rat and Identification of Ercc6l2 as a Positional Candidate Gene. Frontiers in Genetics, 0, 13, .	1.1	1
119	Dinucleotide repeat polymorphism at the D12S43 locus. Nucleic Acids Research, 1990, 18, 4637-4637.	6.5	0
120	Genetic Markers and Genotyping Analyses for Genetic Disease Studies. , 0, , 661-689.		0
121	MPS 18-08 MAPPING OF CHROMOSOME 2 REGIONS LINKED TO VASCULAR INFLAMMATION USING CONGENIC RATS. Journal of Hypertension, 2016, 34, e425.	0.3	0
122	A3964 Identification of chromosome 2 differentially expressed aortic genes linked to vascular inflammation using congenic rats fed a normal and high-salt diet. Journal of Hypertension, 2018, 36, e25.	0.3	0
123	INTROGRESSION OF A BROWN NORWAY CHROMOSOME 2 FRAGMENT INTO DAHL SALT-SENSITIVE RATS EXERTS ANTI- AND PRO-INFLAMMATORY EFFECTS UNDER A NORMAL AND HIGH-SALT DIET, RESPECTIVELY. Journal of Hypertension, 2021, 39, e16-e17.	0.3	0
124	Abstract 60: Perirenal Adipose Hypertrophy In A Congenic LH Rat: A Role For <i>C17h6orf52</i> . Hypertension, 2021, 78, .	1.3	0
125	Abstract P177: Sex- And Strain- Specific Metabolic Effects Of Postnatal Bpf Exposure In Heterogeneous Stock Rat Founding Inbred Strains. Hypertension, 2021, 78, .	1.3	0
126	High-throughput Production and Phenotyping of Rat Knockout Models for Hypertension. FASEB Journal, 2007, 21, A1236.	0.2	0

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127	A guinea pig's history of biology. <i>Journal of Clinical Investigation</i> , 2008, 118, 1589-1589.	3.9	0
128	Abstract P227: Mapping of Chromosome 2 Regions Linked to Vascular Inflammation Using Congenic Rats. <i>Hypertension</i> , 2016, 68, .	1.3	0
129	Abstract P279: Mapping of Chromosome 2 Differentially Expressed Aortic Genes Linked to Vascular Inflammation Using Congenic Rats Fed a High-salt Diet. <i>Hypertension</i> , 2017, 70, .	1.3	0
130	Abstract P223: Identification of Chromosome 2 Differentially Expressed Genes Linked to Vascular Inflammation Using Congenic Rats Fed a Normal and High-Salt Diet. <i>Hypertension</i> , 2018, 72, .	1.3	0
131	CRISPR-Cas9 Gene Editing Yields a Novel Rat Model of Cardiometabolic Disease. <i>FASEB Journal</i> , 2019, 33, 597.1.	0.2	0
132	Metabolic Influences of Bisphenol F Exposure in Population-based Heterogeneous Stock Rats. <i>FASEB Journal</i> , 2019, 33, 594.1.	0.2	0
133	Abstract 053: Gene Editing Yields a Novel Rat Model of Cardiometabolic Disease. <i>Hypertension</i> , 2019, 74, .	1.3	0
134	Abstract P150: Genes of a Brown Norway Chromosome 2 Fragment Introgressed Into Hypertensive Dahl Salt-Sensitive Background Exert Pro-Inflammatory Effects When Stimulated by a High-Salt Diet. <i>Hypertension</i> , 2019, 74, .	1.3	0
135	Abstract P3062: Single-nucleus Rna-sequencing Reveals Cell-specific Transcriptome Changes In The Hypothalamic Arcuate Nucleus In Response To Prolonged High-fat Diet. <i>Hypertension</i> , 2019, 74, .	1.3	0
136	Metabolic Effects of Maternal Bisphenol F Exposure in Population-based Heterogeneous Stock Rats. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
137	Abstract P117: Blood Pressure Heterosis And Genotype-Specific Regulation Of C17orf52. <i>Hypertension</i> , 2020, 76, .	1.3	0
138	Genetic Background in the Rat Impacts Metabolic Outcomes of Postwean BPF Exposure. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
139	Hybrid Rat Diversity Program (HRDP): A rat resource for mapping complex traits. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
140	Female-specific Features of Metabolic Syndrome in an LH Congenic Rat. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
141	Abstract 651: Genetic Mapping Of Traits And Transcriptome In The Lyon Hypertensive Rat. <i>Hypertension</i> , 2012, 60, .	1.3	0
142	Abstract 167: Mapping of Chromosome 2 Regions Linked to Vascular Inflammation Using Congenic Rats. <i>Hypertension</i> , 2012, 60, .	1.3	0
143	Abstract 257: Mapping of Chromosome 2 Regions Linked to Vascular Inflammation using Congenic Rats. <i>Hypertension</i> , 2013, 62, .	1.3	0
144	Abstract 518: Systems Biology Approach to Identify Genetic Mechanisms Underlying the Metabolic Syndrome in the LH Rat. <i>Hypertension</i> , 2013, 62, .	1.3	0

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145	Abstract 617: The Consomic LH-17 ^{LN} Rat Is A Single Chromosome Model Of Metabolic Syndrome. Hypertension, 2014, 64, .	1.3	0
146	Abstract P638: Investigating Gene Pleiotropy in the Metabolic Syndrome in Lyon Hypertensive Rats. Hypertension, 2015, 66, .	1.3	0
147	Abstract P469: CRISPR-Cas9 Gene Editing Yields Genetic Regulation of Obesity and Metabolism in Female LH-derived Rats. Hypertension, 2017, 70, .	1.3	0
148	Abstract P278: Identification of Differentially Expressed Aortic Genes in Brown Norway Introgressed Chromosome 2 Segments into Hypertensive Dahl Salt Sensitive Rats. Hypertension, 2017, 70, .	1.3	0