Michael Ristow

List of Publications by Year
in descending order

Version: 2024-02-01

145 papers	17,033 citations	27035 58 h-index	16791 127 g-index
155 all docs	155 docs citations	155 times ranked	23979 citing authors

#	Article	IF	Citations
1	Grainyhead 1 acts as a drug-inducible conserved transcriptional regulator linked to insulin signaling and lifespan. Nature Communications, 2022, 13, 107.	5.8	5
2	Evolutionarily conserved transcription factors as regulators of longevity and targets for geroprotection. Physiological Reviews, 2022, 102, 1449-1494.	13.1	17
3	Ingestion of single guide RNAs induces gene overexpression and extends lifespan in Caenorhabditis elegans via CRISPR activation. Journal of Biological Chemistry, 2022, 298, 102085.	1.6	5
4	James R. Mitchell (1971â€“2020). Cell Metabolism, 2021, 33, 458-461.	7.2	0
5	Mitochondrial ROS signals prevent excessive immune response. Nature Metabolism, 2021, 3, 588-589.	5.1	14
6	Green tea catechins EGCG and ECG enhance the fitness and lifespan of Caenorhabditis elegans by complex I inhibition. Aging, 2021, 13, 22629-22648.	1.4	30
7	Deficiency in ROS-sensing nuclear factor erythroid 2-like 2 causes altered glucose and lipid homeostasis following exercise training. American Journal of Physiology - Cell Physiology, 2020, 318, C337-C345.	2.1	8
8	Interrelation between ROS and Ca2+ in aging and age-related diseases. Redox Biology, 2020, 36, 101678.	3.9	169
9	Redox-mediated regulation of aging and healthspan by an evolutionarily conserved transcription factor HLH-2/Tcf3/E2A. Redox Biology, 2020, 32, 101448.	3.9	10
10	Effects of Exercise on ACE2. Obesity, 2020, 28, 2266-2267.	1.5	13
11	Endogenous metabolites promote stress resistance through induction of mitohormesis. EMBO Reports, 2020, 21, e50340.	2.0	11
12	Partial impairment of insulin receptor expression mimics fasting to prevent diet-induced fatty liver disease. Nature Communications, 2020, 11, 2080.	5.8	13
13	Maternally Inherited Differences within Mitochondrial Complex I Control Murine Healthspan. Genes, 2019, 10, 532.	1.0	8
14	Low-level mitochondrial heteroplasmy modulates DNA replication, glucose metabolism and lifespan in mice. Scientific Reports, 2018, 8, 5872.	1.6	26
15	Transcriptomic alterations during ageing reflect the shift from cancer to degenerative diseases in the elderly. Nature Communications, 2018, 9, 327.	5.8	94
16	Animal models of obesity and diabetes mellitus. Nature Reviews Endocrinology, 2018, 14, 140-162.	4.3	563
17	Impairing L-Threonine Catabolism Promotes Healthspan through Methylglyoxal-Mediated Proteohormesis. Cell Metabolism, 2018, 27, 914-925.e5.	7.2	64
18	Aging and drug discovery. Aging, 2018, 10, 3079-3088.	1.4	25

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19	Non-linear impact of glutathione depletion on C. elegans life span and stress resistance. Redox Biology, 2017, 11, 502-515.	3.9	53
20	Impairment of insulin signalling in peripheral tissue fails to extend murine lifespan. Aging Cell, 2017, 16, 761-772.	3.0	29
21	Dietary Carbohydrates Impair Healthspan and Promote Mortality. Cell Metabolism, 2017, 26, 585-587.	7.2	18
22	Lipid and Carbohydrate Metabolism in Caenorhabditis elegans. Genetics, 2017, 207, 413-446.	1.2	169
23	Lifespan effects of mitochondrial mutations. Nature, 2016, 540, E13-E14.	13.7	16
24	A Genome-Scale Database and Reconstruction of Caenorhabditis elegans Metabolism. Cell Systems, 2016, 2, 312-322.	2.9	46
25	Ageing with elegans: a research proposal to map healthspan pathways. Biogerontology, 2016, 17, 771-782.	2.0	31
26	Time-resolved functional analysis of acute impairment of frataxin expression in an inducible cell model of Friedreich ataxia. Biology Open, 2016, 5, 654-661.	0.6	16
27	MicroRNA-29a in Adult Muscle Stem Cells Controls Skeletal Muscle Regeneration During Injury and Exercise Downstream of Fibroblast Growth Factor-2. Stem Cells, 2016, 34, 768-780.	1.4	55
28	Insulin-IGF signaling affects cell transformation in the BALB/c 3T3 cell model. Scientific Reports, 2016, 6, 37120.	1.6	8
29	Do antioxidant supplements interfere with skeletal muscle adaptation to exercise training?. Journal of Physiology, 2016, 594, 5135-5147.	1.3	208
30	Opposing Effects of Antidiabetic Interventions on Malignant Growth and Metastasis. Cell Metabolism, 2016, 23, 959-960.	7.2	7
31	Nuclear factor erythroidâ€derived 2â€like 2 (NFE2L2, Nrf2) mediates exerciseâ€induced mitochondrial biogenesis and the antiâ€oxidant response in mice. Journal of Physiology, 2016, 594, 5195-5207.	1.3	177
32	Mitohormesis in exercise training. Free Radical Biology and Medicine, 2016, 98, 123-130.	1.3	117
33	Longitudinal RNA-Seq Analysis of Vertebrate Aging Identifies Mitochondrial Complex I as a Small-Molecule-Sensitive Modifier of Lifespan. Cell Systems, 2016, 2, 122-132.	2.9	155
34	A Mitochondrially Encoded Hormone Ameliorates Obesity and Insulin Resistance. Cell Metabolism, 2015, 21, 355-356.	7.2	45
35	Branched-chain amino acid catabolism is a conserved regulator of physiological ageing. Nature Communications, 2015, 6, 10043.	5.8	132
36	Gender-specific impact of personal health parameters on individual brain aging in cognitively unimpaired elderly subjects. Frontiers in Aging Neuroscience, 2014, 6, 94.	1.7	78

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37	Mitohormesis: Promoting Health and Lifespan by Increased Levels of Reactive Oxygen Species (ROS). Dose-Response, 2014, 12, dose-response.1.	0.7	376
38	Insulin and insulin-like growth factor 1 receptors are required for normal expression of imprinted genes. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 14512-14517.	3.3	43
39	D-Glucosamine supplementation extends life span of nematodes and of ageing mice. Nature Communications, 2014, 5, 3563.	5.8	181
40	Pathogenesis of Human Mitochondrial Diseases Is Modulated by Reduced Activity of the Ubiquitin/Proteasome System. Cell Metabolism, 2014, 19, 642-652.	7.2	98
41	Unraveling the Truth About Antioxidants: Mitohormesis explains ROS-induced health benefits. Nature Medicine, 2014, 20, 709-711.	15.2	350
42	Long-chain metabolites of Î±-tocopherol occur in human serum and inhibit macrophage foam cell formation in vitro. Free Radical Biology and Medicine, 2014, 68, 43-51.	1.3	54
43	Neuronal ROS signaling rather than AMPK/sirtuin-mediated energy sensing links dietary restriction to lifespan extension. Molecular Metabolism, 2013, 2, 92-102.	3.0	136
44	Role of sirtuins in lifespan regulation is linked to methylation of nicotinamide. Nature Chemical Biology, 2013, 9, 693-700.	3.9	203
45	A radical opposition in body weight control. EMBO Molecular Medicine, 2013, 5, 1147-1148.	3.3	3
46	Mitochondria and Metabolic Homeostasis. Antioxidants and Redox Signaling, 2013, 19, 240-242.	2.5	144
47	Mitochondrial hormesis links lowâ€dose arsenite exposure to lifespan extension. Aging Cell, 2013, 12, 508-517.	3.0	125
48	Gender-Specific Effects of Health and Lifestyle Markers on Individual BrainAGE. , 2013, , .		3
49	Extension of Life Span by Impaired Glucose Metabolism in Caenorhabditis elegans Is Accompanied by Structural Rearrangements of the Transcriptomic Network. PLoS ONE, 2013, 8, e77776.	1.1	18
50	Lipid-lowering fibrates extend C. elegans lifespan in a NHR-49/PPARalpha-dependent manner. Aging, 2013, 5, 270-275.	1.4	26
51	Antioxidant supplements in exercise: worse than useless?. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E476-E477.	1.8	68
52	Specific alterations of carbohydrate metabolism are associated with hepatocarcinogenesis in mitochondrially impaired mice. Human Molecular Genetics, 2012, 21, 656-663.	1.4	9
53	Impaired Insulin/IGF1 Signaling Extends Life Span by Promoting Mitochondrial L-Proline Catabolism to Induce a Transient ROS Signal. Cell Metabolism, 2012, 15, 451-465.	7.2	367
54	l-Theanine extends lifespan of adult Caenorhabditis elegans. European Journal of Nutrition, 2012, 51, 765-768.	1.8	30

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55	Improvement of HbA1c and stable weight loss 2 years after an outpatient treatment and teaching program for patients with type 2 diabetes without insulin therapy based on urine glucose self-monitoring. International Journal of General Medicine, 2012, 5, 241.	0.8	12
56	High activity enables life on a high-sugar diet: blood glucose regulation in nectar-feeding bats. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 3490-3496.	1.2	34
57	Prevalence of injection-meal interval usage and its association with variables of metabolic control in patients with Typeâ€ƒ1 and Typeâ€ƒ2 diabetes. Diabetic Medicine, 2011, 28, 223-226.	1.2	4
58	Mitochondrial DNA copy number and function decrease with age in the shortâ€lived fish Nothobranchius furzeri. Aging Cell, 2011, 10, 824-831.	3.0	114
59	Extending life span by increasing oxidative stress. Free Radical Biology and Medicine, 2011, 51, 327-336.	1.3	603
60	Low-dose lithium uptake promotes longevity in humans and metazoans. European Journal of Nutrition, 2011, 50, 387-389.	1.8	107
61	In Silico Evidence for Gluconeogenesis from Fatty Acids in Humans. PLoS Computational Biology, 2011, 7, e1002116.	1.5	36
62	Inhibition of Alanine Aminotransferase in Silico and in Vivo Promotes Mitochondrial Metabolism to Impair Malignant Growth. Journal of Biological Chemistry, 2011, 286, 22323-22330.	1.6	41
63	Lonidamine Extends Lifespan of Adult Caenorhabditis elegans by Increasing the Formation of Mitochondrial Reactive Oxygen Species. Hormone and Metabolic Research, 2011, 43, 687-692.	0.7	27
64	The Phytochemical Glaucarubinone Promotes Mitochondrial Metabolism, Reduces Body Fat, and Extends Lifespan ofCaenorhabditis elegans. Hormone and Metabolic Research, 2011, 43, 241-243.	0.7	38
65	Prevailing Negative Soil Biota Effect and No Evidence for Local Adaptation in a Widespread Eurasian Grass. PLoS ONE, 2011, 6, e17580.	1.1	14
66	The Friedreich's ataxia protein frataxin modulates DNA base excision repair in prokaryotes and mammals. Biochemical Journal, 2010, 432, 165-172.	1.7	34
67	How increased oxidative stress promotes longevity and metabolic health: The concept of mitochondrial hormesis (mitohormesis). Experimental Gerontology, 2010, 45, 410-418.	1.2	650
68	Proapoptotic effects of long-chain vitamin E metabolites in HepG2 cells are mediated by oxidative stress. Free Radical Biology and Medicine, 2010, 49, 1315-1322.	1.3	83
69	Cannabinoid type 1 receptor blockade induces transdifferentiation towards a brown fat phenotype in white adipocytes. Diabetes, Obesity and Metabolism, 2010, 12, 158-166.	2.2	90
70	Telomerase deficiency impairs glucose metabolism and insulin secretion. Aging, 2010, 2, 650-658.	1.4	114
71	High Glucoseâ€“Induced Oxidative Stress Increases Transient Receptor Potential Channel Expression in Human Monocytes. Diabetes, 2010, 59, 844-849.	0.3	95
72	Serum Vaspin Concentrations Are Decreased after Exercise-Induced Oxidative Stress. Obesity Facts, 2010, 3, 328-331.	1.6	31

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73	Differential Effects of Resveratrol and SRT1720 on Lifespan of AdultCaenorhabditis elegans. Hormone and Metabolic Research, 2010, 42, 837-839.	0.7	43
74	High Baseline Vitamin C Levels Do Not Prevent a Positive Outcome of a Lifestyle Intervention: Response to Thamer et al.. Diabetes Care, 2010, 33, e17-e17.	4.3	2
75	Physical Activity does not Influence the Effect of Antioxidant Supplementation at Nutritional Doses on the Incidence of Impaired Fasting Glucose: A 7.5 Year Post-hoc Analysis from the SU.VI.MAX Study. Hormone and Metabolic Research, 2010, 42, 826-827.	0.7	1
76	Opposing effects of dietary sugar and saturated fat on cardiovascular risk factors and glucose metabolism in mitochondrially impaired mice. European Journal of Nutrition, 2010, 49, 417-427.	1.8	7
77	Activation of mitochondrial energy metabolism protects against cardiac failure. Aging, 2010, 2, 843-853.	1.4	53
78	Smallâ€Molecule Targeting of the Mitochondrial Compartment with an Endogenously Cleaved Reversible Tag. ChemBioChem, 2009, 10, 1689-1696.	1.3	48
79	A beta cell-specific knockout of hormone-sensitive lipase in mice results in hyperglycaemia and disruption of exocytosis. Diabetologia, 2009, 52, 271-280.	2.9	45
80	Antioxidants prevent health-promoting effects of physical exercise in humans. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 8665-8670.	3.3	1,315
81	Warburg and his Legacy. , 2009, , 23-38.		1
82	Oxidative Phosphorylation and Cancer: The Ongoing Warburg Hypothesis. , 2009, , 1-18.		6
83	Deficiency of glucose-dependent insulinotropic polypeptide receptor prevents ovariectomy-induced obesity in mice. American Journal of Physiology - Endocrinology and Metabolism, 2008, 295, E350-E355.	1.8	42
84	A Cell-based High-throughput Assay System Reveals Modulation of Oxidative and Nonoxidative Glucose Metabolism due to Commonly Used Organic Solvents. Hormone and Metabolic Research, 2008, 40, 29-37.	0.7	13
85	Antidepressants of the Serotonin-Antagonist Type Increase Body Fat and Decrease Lifespan of Adult Caenorhabditis elegans. PLoS ONE, 2008, 3, e4062.	1.1	34
86	Reduced expression of mitochondrial frataxin in mice exacerbates diet-induced obesity. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6377-6381.	3.3	24
87	Adiponectin Oligomers in Human Serum during Acute and Chronic Exercise: Relation to Lipid Metabolism and Insulin Sensitivity. International Journal of Sports Medicine, 2007, 28, 1-8.	0.8	43
88	Alterations of Pancreatic Beta-cell Mass and Islet Number due to Ins2-controlled Expression of Cre Recombinase: RIP-Cre Revisited; Part 2. Hormone and Metabolic Research, 2007, 39, 336-340.	0.7	33
89	Targeted disruption of hepatic frataxin expression causes impaired mitochondrial function, decreased life span and tumor growth in mice. Human Molecular Genetics, 2007, 16, 2987-2987.	1.4	0
90	Rat insulin promoter 2-Cre recombinase mice bred onto a pure C57BL/6J background exhibit unaltered glucose tolerance. Journal of Endocrinology, 2007, 194, 551-555.	1.2	28

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91	Impaired respiration is positively correlated with decreased life span in Caenorhabditis elegans models of Friedreich Ataxia. FASEB Journal, 2007, 21, 1271-1275.	0.2	51
92	Glucose Restriction Extends Caenorhabditis elegans Life Span by Inducing Mitochondrial Respiration and Increasing Oxidative Stress. Cell Metabolism, 2007, 6, 280-293.	7.2	1,051
93	Improved glucose metabolism in mice lacking Î±-tocopherol transfer protein. European Journal of Nutrition, 2007, 46, 397-405.	1.8	12
94	Variable Expression of Cre Recombinase Transgenes Precludes Reliable Prediction of Tissue-Specific Gene Disruption by Tail-Biopsy Genotyping. PLoS ONE, 2007, 2, e1013.	1.1	29
95	Induction of Oxidative Metabolism by Mitochondrial Frataxin Inhibits Cancer Growth. Journal of Biological Chemistry, 2006, 281, 977-981.	1.6	178
96	Oxidative metabolism in cancer growth. Current Opinion in Clinical Nutrition and Metabolic Care, 2006, 9, 339-345.	1.3	119
97	Acetylsalicylic Acid Improves Lipid-Induced Insulin Resistance in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 964-967.	1.8	36
98	Chemical Inhibition of Citrate Metabolism Alters Glucose Metabolism in Mice. Hormone and Metabolic Research, 2006, 38, 543-545.	0.7	7
99	Chemical Inhibition of Citrate Metabolism Alters Body Fat Content in Mice. Hormone and Metabolic Research, 2006, 38, 134-136.	0.7	4
100	Regular Insulin Secretory Oscillations Despite Impaired ATP Synthesis in Friedreich Ataxia Patients. Hormone and Metabolic Research, 2006, 38, 683-687.	0.7	4
101	RIP-Cre Revisited, Evidence for Impairments of Pancreatic Î²-Cell Function. Journal of Biological Chemistry, 2006, 281, 2649-2653.	1.6	222
102	Predictors of abnormal glucose metabolism in women with polycystic ovary syndrome. European Journal of Endocrinology, 2006, 154, 295-301.	1.9	20
103	Adiponectin Is Independently Associated With Insulin Sensitivity in Women With Polycystic Ovary Syndrome. Obstetrical and Gynecological Survey, 2005, 60, 237-239.	0.2	1
104	Statistical methods for comparing comprehensive two-dimensional gas chromatographyâ€“time-of-flight mass spectrometry results: Metabolomic analysis of mouse tissue extracts. Journal of Chromatography A, 2005, 1086, 83-90.	1.8	141
105	Consuming Fructoseâ€sweetened Beverages Increases Body Adiposity in Mice. Obesity, 2005, 13, 1146-1156.	4.0	255
106	Modulation of Cyp3a11 mRNA expression by Î±-tocopherol but not Î³-tocotrienol in mice. Free Radical Biology and Medicine, 2005, 38, 507-514.	1.3	65
107	Impact of cereal fibre on glucose-regulating factors. Diabetologia, 2005, 48, 2343-2353.	2.9	173
108	Comprehensive two-dimensional gas chromatographyâ€“time-of-flight mass spectrometry (GC Ã— GC-TOF) for high resolution metabolomics: biomarker discovery on spleen tissue extracts of obese NZO compared to lean C57BL/6 mice. Metabolomics, 2005, 1, 65-73.	1.4	154

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109	Frataxin deficiency alters heme pathway transcripts and decreases mitochondrial heme metabolites in mammalian cells. Human Molecular Genetics, 2005, 14, 3787-3799.	1.4	98
110	Targeted disruption of hepatic frataxin expression causes impaired mitochondrial function, decreased life span and tumor growth in mice. Human Molecular Genetics, 2005, 14, 3857-3864.	1.4	123
111	Ghrelin is not suppressed in hyperglycemic clamps by gastric inhibitory polypeptide and arginine. Regulatory Peptides, 2005, 127, 95-99.	1.9	14
112	Impaired Mitochondrial Activity and Insulin-Resistant Offspring of Patients with Type 2 Diabetes. New England Journal of Medicine, 2004, 350, 2419-2421.	13.9	41
113	Elevation of Blood Glucose Following Anaesthetic Treatment in C57Bl/6 Mice. Hormone and Metabolic Research, 2004, 36, 67-69.	0.7	35
114	Body Mass Index and C-174G Interleukin-6 Promoter Polymorphism Interact in Predicting Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 1885-1890.	1.8	72
115	The polycystic ovary syndrome per se is not associated with increased chronic inflammation. European Journal of Endocrinology, 2004, 150, 525-532.	1.9	147
116	Adiponectin is independently associated with insulin sensitivity in women with polycystic ovary syndrome. Clinical Endocrinology, 2004, 61, 738-746.	1.2	114
117	Neurodegenerative disorders associated with diabetes mellitus. Journal of Molecular Medicine, 2004, 82, 510-29.	1.7	290
118	Impaired mitochondrial activity and insulin-resistant offspring of patients with type 2 diabetes. New England Journal of Medicine, 2004, 350, 2419-21; author reply 2419-21.	13.9	6
119	Post-prandial decrease of human plasma ghrelin in the absence of insulin. Journal of Endocrinological Investigation, 2003, 26, RC19-RC22.	1.8	29
120	Adiponectin and protection against type 2 diabetes mellitus. Lancet, The, 2003, 361, 226-228.	6.3	1,004
121	Inflammatory Cytokines and the Risk to Develop Type 2 Diabetes: Results of the Prospective Population-Based European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam Study. Diabetes, 2003, 52, 812-817.	0.3	1,282
122	Muscle-specific PPARÎ³-deficient mice develop increased adiposity and insulin resistance but respond to thiazolidinediones. Journal of Clinical Investigation, 2003, 112, 608-618.	3.9	366
123	Frataxin deficiency in pancreatic islets causes diabetes due to loss of Î² cell mass. Journal of Clinical Investigation, 2003, 112, 527-534.	3.9	112
124	The yeast frataxin homolog Yfh1p plays a specific role in the maturation of cellular Fe/S proteins. Human Molecular Genetics, 2002, 11, 2025-2036.	1.4	291
125	Insulin Decreases Human Adiponectin Plasma Levels. Hormone and Metabolic Research, 2002, 34, 655-658.	0.7	112
126	The Pro115Gln polymorphism within the PPAR Î³2 gene has no epidemiological impact on morbid obesity. Experimental and Clinical Endocrinology and Diabetes, 2002, 110, 230-234.	0.6	22

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127	Frataxin promotes antioxidant defense in a thiol-dependent manner resulting in diminished malignant transformation in vitro. Human Molecular Genetics, 2002, 11, 815-821.	1.4	74
128	Euglycemic hyperinsulinemia, but not lipid infusion, decreases circulating ghrelin levels in humans. Journal of Endocrinological Investigation, 2002, 25, RC36-RC38.	1.8	167
129	Insulin-regulated transcription factors: molecular link between insulin resistance and cardiovascular risk factors. International Journal of Obesity, 2001, 25, S35-S37.	1.6	5
130	Loss of the Antiangiogenic Pigment Epithelium-Derived Factor in Patients With Angiogenic Eye Disease. Diabetes, 2001, 50, 2641-2645.	0.3	251
131	Frataxin activates mitochondrial energy conversion and oxidative phosphorylation. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 12239-12243.	3.3	207
132	Crystal Structure of Human Frataxin. Journal of Biological Chemistry, 2000, 275, 30753-30756.	1.6	200
133	Heterozygous expansion of the GAA tract of the X25/frataxin gene is associated with insulin resistance in humans. Diabetes, 2000, 49, 1604-1607.	0.3	20
134	Mitochondrial impairment of human muscle in Friedreich ataxia in vivo. Neuromuscular Disorders, 2000, 10, 430-435.	0.3	87
135	Deficiency of phosphofructo-1-kinase/muscle subtype in humans is associated with impairment of insulin secretory oscillations. Diabetes, 1999, 48, 1557-1561.	0.3	40
136	Insulin resistance and impaired insulin secretion due to phosphofructo-1-kinase-deficiency in humans. Journal of Molecular Medicine, 1999, 77, 96-103.	1.7	12
137	Obesity Associated with a Mutation in a Genetic Regulator of Adipocyte Differentiation. New England Journal of Medicine, 1998, 339, 953-959.	13.9	531
138	An association between NIDDM and a GAA trinucleotide repeat polymorphism in the X25/frataxin (Friedreich's ataxia) gene. Diabetes, 1998, 47, 851-854.	0.3	35
139	Circulating Tumor Necrosis Factor Î± is Elevated in Male but Not in Female Patients With Type II Diabetes Mellitus. Hormone and Metabolic Research, 1997, 29, 111-114.	0.7	72
140	Deficiency of phosphofructo-1-kinase/muscle subtype in humans impairs insulin secretion and causes insulin resistance.. Journal of Clinical Investigation, 1997, 100, 2833-2841.	3.9	35
141	Muscle phosphofructokinase deficiency in two generations. Journal of the Neurological Sciences, 1996, 141, 95-99.	0.3	19
142	Restricted geographical extension of the association of a glucagon receptor gene mutation (Gly40Ser) with non-insulin-dependent diabetes mellitus. Diabetes Research and Clinical Practice, 1996, 32, 183-185.	1.1	10
143	Widespread Expression of a New Putative Hormone Extrusion Pump: NG-TRA Transporter Protein in Human and Rat Tissue. Hormone and Metabolic Research, 1996, 28, 138-141.	0.7	1
144	New isoniazid/ethionamide resistance gene mutation and screening for multidrug- resistant Mycobacterium tuberculosis strains. Lancet, The, 1995, 346, 502-503.	6.3	39

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145	Modulation of Reactive Oxygen Species Homeostasis as a Pleiotropic Effect of Commonly Used Drugs. Frontiers in Aging, 0, 3, .	1.2	3