Marc L Reitman

List of Publications by Year
in descending order

156 papers	23,069 citations	18436 62 h-index	9073 144 g-index
162 all docs	162 docs citations	162 times ranked	24298 citing authors

#	Article	IF	Citations
1	The fat-derived hormone adiponectin reverses insulin resistance associated with both lipoatrophy and obesity. Nature Medicine, 2001, 7, 941-946.	15.2	4,370
2	Genetics of gene expression and its effect on disease. Nature, 2008, 452, 423-428.	13.7	1,209
3	Leptin-Replacement Therapy for Lipodystrophy. New England Journal of Medicine, 2002, 346, 570-578.	13.9	1,130
4	An integrative genomics approach to infer causal associations between gene expression and disease. Nature Genetics, 2005, 37, 710-717.	9.4	967
5	Uncoupling Protein-3 Is a Mediator of Thermogenesis Regulated by Thyroid Hormone, Î²3-Adrenergic Agonists, and Leptin. Journal of Biological Chemistry, 1997, 272, 24129-24132.	1.6	687
6	Life without white fat: a transgenic mouse. Genes and Development, 1998, 12, 3168-3181.	2.7	686
7	Liver Peroxisome Proliferator-activated Receptor Î³ Contributes to Hepatic Steatosis, Triglyceride Clearance, and Regulation of Body Fat Mass. Journal of Biological Chemistry, 2003, 278, 34268-34276.	1.6	672
8	Perilipin ablation results in a lean mouse with aberrant adipocyte lipolysis, enhanced leptin production, and resistance to diet-induced obesity. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 6494-6499.	3.3	655
9	A guide to analysis of mouse energy metabolism. Nature Methods, 2012, 9, 57-63.	9.0	655
10	Growth, Adipose, Brain, and Skin Alterations Resulting from Targeted Disruption of the Mouse Peroxisome Proliferator-Activated Receptor Î²(Î´). Molecular and Cellular Biology, 2000, 20, 5119-5128.	1.1	615
11	Surgical implantation of adipose tissue reverses diabetes in lipoatrophic mice. Journal of Clinical Investigation, 2000, 105, 271-278.	3.9	554
12	An erythrocyte-specific DNA-binding factor recognizes a regulatory sequence common to all chicken globin genes.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 5976-5980.	3.3	505
13	Liver-specific disruption of PPARÎ³ in leptin-deficient mice improves fatty liver but aggravates diabetic phenotypes. Journal of Clinical Investigation, 2003, 111, 737-747.	3.9	498
14	Mechanism of Insulin Resistance in A-ZIP/F-1 Fatless Mice. Journal of Biological Chemistry, 2000, 275, 8456-8460.	1.6	379
15	Lack of Obesity and Normal Response to Fasting and Thyroid Hormone in Mice Lacking Uncoupling Protein-3. Journal of Biological Chemistry, 2000, 275, 16251-16257.	1.6	342
16	Adipose tissue is required for the antidiabetic, but not for the hypolipidemic, effect of thiazolidinediones. Journal of Clinical Investigation, 2000, 106, 1221-1228.	3.9	319
17	Fibroblasts from patients with I-cell disease and pseudo-Hurler polydystrophy are deficient in uridine 5'-diphosphate-N-acetylglucosamine: glycoprotein N-acetylglucosaminylphosphotransferase activity.. Journal of Clinical Investigation, 1981, 67, 1574-1579.	3.9	307
18	Liver-specific disruption of PPARÎ³ in leptin-deficient mice improves fatty liver but aggravates diabetic phenotypes. Journal of Clinical Investigation, 2003, 111, 737-747.	3.9	292

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19	Energy expenditure and body composition changes after an isocaloric ketogenic diet in overweight and obese men. American Journal of Clinical Nutrition, 2016, 104, 324-333.	2.2	259
20	Validation of candidate causal genes for obesity that affect shared metabolic pathways and networks. Nature Genetics, 2009, 41, 415-423.	9.4	257
21	Transgenic Overexpression of Leptin Rescues Insulin Resistance and Diabetes in a Mouse Model of Lipoatrophic Diabetes. Diabetes, 2001, 50, 1440-1448.	0.3	219
22	Hyperleptinemia of Pregnancy Associated with the Appearance of a Circulating Form of the Leptin Receptor. Journal of Biological Chemistry, 1997, 272, 30546-30551.	1.6	215
23	Diet Induction of Monocyte Chemoattractant Proteinâ€1 and its Impact on Obesity. Obesity, 2005, 13, 1311-1320.	4.0	196
24	Why do obese patients not lose more weight when treated with low-calorie diets? A mechanistic perspective. American Journal of Clinical Nutrition, 2007, 85, 346-354.	2.2	195
25	Torpor in mice is induced by both leptin-dependent and -independent mechanisms. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 14623-14628.	3.3	193
26	Lipoatrophy Revisited. Trends in Endocrinology and Metabolism, 2000, 11, 410-416.	3.1	193
27	Effects of mutations in the human uncoupling protein 3 gene on the respiratory quotient and fat oxidation in severe obesity and type 2 diabetes.. Journal of Clinical Investigation, 1998, 102, 1345-1351.	3.9	183
28	Control of Globin Gene Transcription. Annual Review of Cell Biology, 1990, 6, 95-124.	26.0	181
29	Peroxisome Proliferator-Activated Receptor-Â Agonist Treatment in a Transgenic Model of Type 2 Diabetes Reverses the Lipotoxic State and Improves Glucose Homeostasis. Diabetes, 2003, 52, 1770-1778.	0.3	173
30	WY14,643, a Peroxisome Proliferator-activated Receptor Î± (PPARÎ±) Agonist, Improves Hepatic and Muscle Steatosis and Reverses Insulin Resistance in Lipoatrophic A-ZIP/F-1 Mice. Journal of Biological Chemistry, 2002, 277, 24484-24489.	1.6	171
31	Genetic Background (C57BL/6J Versus FVB/N) Strongly Influences the Severity of Diabetes and Insulin Resistance in ob/ob Mice. Endocrinology, 2004, 145, 3258-3264.	1.4	171
32	Integration of body temperature into the analysis of energy expenditure in the mouse. Molecular Metabolism, 2015, 4, 461-470.	3.0	171
33	Identification of a Placental Enhancer for the Human Leptin Gene. Journal of Biological Chemistry, 1997, 272, 30583-30588.	1.6	163
34	A survey of the genetics of stomach, liver, and adipose gene expression from a morbidly obese cohort. Genome Research, 2011, 21, 1008-1016.	2.4	161
35	Epithelial chloride channel. Development of inhibitory ligands.. Journal of General Physiology, 1987, 90, 779-798.	0.9	156
36	Paternal versus maternal transmission of a stimulatory G-protein Î± subunit knockout produces opposite effects on energy metabolism. Journal of Clinical Investigation, 2000, 105, 615-623.	3.9	151

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37	RM-493, a Melanocortin-4 Receptor (MC4R) Agonist, Increases Resting Energy Expenditure in Obese Individuals. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1639-1645.	1.8	147
38	Rifampin's Acute Inhibitory and Chronic Inductive Drug Interactions: Experimental and Model-Based Approaches to Drugâ€"Drug Interaction Trial Design. Clinical Pharmacology and Therapeutics, 2011, 89, 234-242.	2.3	142
39	The Mouse obese Gene. Journal of Biological Chemistry, 1995, 270, 28887-28891.	1.6	141
40	Transplantation of Adipose Tissue Lacking Leptin Is Unable to Reverse the Metabolic Abnormalities Associated With Lipoatrophy. Diabetes, 2002, 51, 2727-2733.	0.3	136
41	Mutational analysis of the chicken beta-globin enhancer reveals two positive-acting domains.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 6267-6271.	3.3	133
42	Effect of Intermittent Cold Exposure on Brown Fat Activation, Obesity, and Energy Homeostasis in Mice. PLoS ONE, 2014, 9, e85876.	1.1	110
43	Site-independent expression of the chicken Î²A-globin gene in transgenic mice. Nature, 1990, 348, 749-752.	13.7	108
44	The Chemical Uncoupler 2,4-Dinitrophenol (DNP) Protects against Diet-induced Obesity and Improves Energy Homeostasis in Mice at Thermoneutrality. Journal of Biological Chemistry, 2014, 289, 19341-19350.	1.6	108
45	Common body mass index-associated variants confer risk of extreme obesity. Human Molecular Genetics, 2009, 18, 3502-3507.	1.4	106
46	Anti-obesity and metabolic efficacy of the Î²3-adrenergic agonist, CL316243, in mice at thermoneutrality compared to 22Â°C. Obesity, 2015, 23, 1450-1459.	1.5	100
47	Of mice and men â€" environmental temperature, body temperature, and treatment of obesity. FEBS Letters, 2018, 592, 2098-2107.	1.3	96
48	FGF21: A Missing Link in the Biology of Fasting. Cell Metabolism, 2007, 5, 405-407.	7.2	95
49	Identification of a variant of mucolipidosis III (pseudo-Hurler polydystrophy): a catalytically active N-acetylglucosaminylphosphotransferase that fails to phosphorylate lysosomal enzymes.. Proceedings of the National Academy of Sciences of the United States of America, 1981, 78, 7773-7777.	3.3	89
50	Differential Effects of Rosiglitazone on Skeletal Muscle and Liver Insulin Resistance in A-ZIP/F-1 Fatless Mice. Diabetes, 2003, 52, 1311-1318.	0.3	87
51	Mouse Thermoregulation: Introducing the Concept of the Thermoneutral Point. Cell Reports, 2020, 31, 107501.	2.9	87
52	Chromosomal Localization and Partial Genomic Structure of the Human Peroxisome Proliferator Activated Receptor-Gamma (hPPARÎ³) Gene. Biochemical and Biophysical Research Communications, 1997, 233, 756-759.	1.0	85
53	Increased Insulin Sensitivity in PaternalGnasKnockout Mice Is Associated with Increased Lipid Clearance. Endocrinology, 2004, 145, 4094-4102.	1.4	79
54	Regulation of Energy Homeostasis by Bombesin Receptor Subtype-3: Selective Receptor Agonists for the Treatment of Obesity. Cell Metabolism, 2010, 11, 101-112.	7.2	78

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55	Leptin and diabetes in lipoatrophic mice. Nature, 2000, 403, 850-850.	13.7	76
56	Heritability of the Weight Loss Response to Gastric Bypass Surgery. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1630-E1633.	1.8	76
57	Glucose and Lipid Homeostasis and Inflammation in Humans Following an Isocaloric Ketogenic Diet. Obesity, 2019, 27, 971-981.	1.5	75
58	Pharmacogenetics of metformin response: a step in the path toward personalized medicine. Journal of Clinical Investigation, 2007, 117, 1226-1229.	3.9	73
59	Transgenic Mice Lacking White Fat: Models for Understanding Human Lipoatrophic Diabetes. Annals of the New York Academy of Sciences, 1999, 892, 289-296.	1.8	70
60	METABOLICLESSONS FROMGENETICALLYLEANMICE. Annual Review of Nutrition, 2002, 22, 459-482.	4.3	65
61	Characterization of the bombesin-like peptide receptor family in primates. Genomics, 2004, 84, 139-146.	1.3	65
62	Weight Loss after Gastric Bypass Is Associated with a Variant at 15q26.1. American Journal of Human Genetics, 2013, 92, 827-834.	2.6	65
63	Genomic Organization and Regulation by Dietary Fat of the Uncoupling Protein 3 and 2 Genes. Biochemical and Biophysical Research Communications, 1999, 256, 27-32.	1.0	64
64	Normal Thyroid Thermogenesis but Reduced Viability and Adiposity in Mice Lacking the Mitochondrial Glycerol Phosphate Dehydrogenase. Journal of Biological Chemistry, 2002, 277, 32892-32898.	1.6	64
65	Peripheral cannabinoid-1 receptor blockade restores hypothalamic leptin signaling. Molecular Metabolism, 2017, 6, 1113-1125.	3.0	64
66	Brs3 neurons in the mouse dorsomedial hypothalamus regulate body temperature, energy expenditure, and heart rate, but not food intake. Nature Neuroscience, 2018, 21, 1530-1540.	7.1	62
67	Characterization of Adiposity and Metabolism in Lmna-Deficient Mice. Biochemical and Biophysical Research Communications, 2002, 291, 522-527.	1.0	61
68	Hypothermia in mouse is caused by adenosine A1 and A3 receptor agonists and AMP via three distinct mechanisms. Neuropharmacology, 2017, 114, 101-113.	2.0	60
69	Does Leptin Contribute to Diabetes Caused by Obesity?. Science, 1996, 274, 1151-0.	6.0	58
70	Lack of responses to a beta3-adrenergic agonist in lipoatrophic A-ZIP/F-1 mice. Diabetes, 2000, 49, 1910-1916.	0.3	57
71	Rat Mitochondrial<i>Glycerol-3-Phosphate Dehydrogenase</i>Gene: Multiple Promoters, High Levels in Brown Adipose Tissue, and Tissue-Specific Regulation by Thyroid Hormone. DNA and Cell Biology, 1998, 17, 301-309.	0.9	53
72	Opposite Effects of Background Genotype on Muscle and Liver Insulin Sensitivity of Lipoatrophic Mice. Journal of Biological Chemistry, 2003, 278, 3992-3999.	1.6	50

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73	The role of LMNA in adipose: a novel mouse model of lipodystrophy based on the Dunnigan-type familial partial lipodystrophy mutation. Journal of Lipid Research, 2009, 50, 1068-1079.	2.0	50
74	Bombesin Receptor Subtype-3 (BRS-3) Regulates Glucose-Stimulated Insulin Secretion in Pancreatic Islets across Multiple Species. Endocrinology, 2011, 152, 4106-4115.	1.4	50
75	Sequence similarities among monkey ori-enriched (ors) fragments. Gene, 1990, 87, 233-242.	1.0	48
76	Discovery of MK-5046, a Potent, Selective Bombesin Receptor Subtype-3 Agonist for the Treatment of Obesity. ACS Medicinal Chemistry Letters, 2011, 2, 43-47.	1.3	47
77	Physiology and effects of nucleosides in mice lacking all four adenosine receptors. PLoS Biology, 2019, 17, e3000161.	2.6	46
78	FGF21 Mimetic Shows Therapeutic Promise. Cell Metabolism, 2013, 18, 307-309.	7.2	45
79	The effect of food intake on gene expression in human peripheral blood. Human Molecular Genetics, 2010, 19, 159-169.	1.4	44
80	Antiobesity Effect of MK-5046, a Novel Bombesin Receptor Subtype-3 Agonist. Journal of Pharmacology and Experimental Therapeutics, 2011, 336, 356-364.	1.3	44
81	Discovery of MK-7725, A Potent, Selective Bombesin Receptor Subtype-3 Agonist for the Treatment of Obesity. ACS Medicinal Chemistry Letters, 2012, 3, 252-256.	1.3	44
82	Adenosine A3 agonists reverse neuropathic pain via T cellâ€"mediated production of IL-10. Journal of Clinical Investigation, 2021, 131, .	3.9	44
83	Expression of the Chicken Î²-Globin Gene Cluster in Mice: Correct Developmental Expression and Distributed Control. Molecular and Cellular Biology, 1995, 15, 407-414.	1.1	43
84	Increasing skeletal muscle fatty acid transport protein 1 (FATP1) targets fatty acids to oxidation and does not predispose mice to diet-induced insulin resistance. Diabetologia, 2011, 54, 1457-1467.	2.9	43
85	Adrenalectomy Improves Diabetes in A-ZIP/F-1 Lipoatrophic Mice by Increasing Both Liver and Muscle Insulin Sensitivity. Diabetes, 2002, 51, 2113-2118.	0.3	42
86	Primary sequence, evolution, and repetitive elements of the Gallusgallus (chicken) Î² -globin cluster. Genomics, 1993, 18, 616-626.	1.3	40
87	Methodologic considerations for measuring energy expenditure differences between diets varying in carbohydrate using the doubly labeled water method. American Journal of Clinical Nutrition, 2019, 109, 1328-1334.	2.2	38
88	Characterization of the Mouse Sulfonylurea Receptor 1 Promoter and Its Regulation. Journal of Biological Chemistry, 1999, 274, 18261-18270.	1.6	33
89	Discovery of Benzodiazepine Sulfonamide-Based Bombesin Receptor Subtype 3 Agonists and Their Unusual Chirality. ACS Medicinal Chemistry Letters, 2011, 2, 933-937.	1.3	33
90	Pharmacokinetics and Pharmacodynamics of MKâ€5046, a Bombesin Receptor Subtypeâ€3 (BRSâ€3) Agonist, in Healthy Patients. Journal of Clinical Pharmacology, 2012, 52, 1306-1316.	1.0	33

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91	UDP-N-acetylglucosamine: Lysosomal enzyme N-acetylglucosamine-1-phosphotransferase. Methods in Enzymology, 1984, 107, 163-172.	0.4	32
92	Biphasic Effect of Melanocortin Agonists on Metabolic Rate and Body Temperature. Cell Metabolism, 2014, 20, 333-345.	7.2	31
93	Quantification of the Capacity for Cold-Induced Thermogenesis in Young Men With and Without Obesity. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4865-4878.	1.8	31
94	Chromatin Structure and Transcriptional Control Elements of the Erythroid KrÃ¼ppel-like Factor (EKLF) Gene. Journal of Biological Chemistry, 1998, 273, 25031-25040.	1.6	30
95	Regulation of body temperature and brown adipose tissue thermogenesis by bombesin receptor subtype-3. American Journal of Physiology - Endocrinology and Metabolism, 2014, 306, E681-E687.	1.8	30
96	Thyroid hormone and other regulators of uncoupling proteins. International Journal of Obesity, 1999, 23, S56-S59.	1.6	29
97	Preoptic BRS3 neurons increase body temperature and heart rate via multiple pathways. Cell Metabolism, 2021, 33, 1389-1403.e6.	7.2	29
98	Leptin and its role in pregnancy and fetal development--an overview. Biochemical Society Transactions, 2001, 29, 68-72.	1.6	29
99	The design and synthesis of potent, selective benzodiazepine sulfonamide bombesin receptor subtype 3 (BRS-3) agonists with an increased barrier of atropisomerization. Bioorganic and Medicinal Chemistry, 2012, 20, 2845-2849.	1.4	28
100	Comparative Pharmacology of Bombesin Receptor Subtype-3, Nonpeptide Agonist MK-5046, a Universal Peptide Agonist, and Peptide Antagonist Bantag-1 for Human Bombesin Receptors. Journal of Pharmacology and Experimental Therapeutics, 2013, 347, 100-116.	1.3	28
101	2-Substituted piperazine-derived imidazole carboxamides as potent and selective CCK1R agonists for the treatment of obesity. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 4833-4837.	1.0	27
102	How Does Fat Transition from White to Beige?. Cell Metabolism, 2017, 26, 14-16.	7.2	27
103	Developmental changes in glycoproteins of the chick nervous system. Brain Research, 1981, 206, 51-70.	1.1	26
104	Synthesis and SAR of derivatives based on 2-biarylethylimidazole as bombesin receptor subtype-3 (BRS-3) agonists for the treatment of obesity. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 2074-2077.	1.0	26
105	Bombesin-Like Receptor 3: Physiology of a Functional Orphan. Trends in Endocrinology and Metabolism, 2016, 27, 603-605.	3.1	26
106	Body temperature as a mouse pharmacodynamic response to bombesin receptor subtype-3 agonists and other potential obesity treatments. American Journal of Physiology - Endocrinology and Metabolism, 2010, 299, E816-E824.	1.8	24
107	Discovery of imidazole carboxamides as potent and selective CCK1R agonists. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 4393-4396.	1.0	22
108	Peripheral Adenosine A3 Receptor Activation Causes Regulated Hypothermia in Mice That Is Dependent on Central Histamine H1 Receptors. Journal of Pharmacology and Experimental Therapeutics, 2016, 356, 475-483.	1.3	22

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109	Design and in Vivo Characterization of A₁ Adenosine Receptor Agonists in the Native Ribose and Conformationally Constrained (N)-Methanocarba Series. Journal of Medicinal Chemistry, 2019, 62, 1502-1522.	2.9	22
110	Developmental regulation of globin gene expression. Journal of Cell Science, 1992, 1992, 15-20.	1.2	21
111	Discovery of substituted biphenyl imidazoles as potent, bioavailable bombesin receptor subtype-3 agonists. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 1913-1917.	1.0	21
112	Synthesis and SAR of heterocyclic carboxylic acid isosteres based on 2-biarylethylimidazole as bombesin receptor subtype-3 (BRS-3) agonists for the treatment of obesity. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 2912-2915.	1.0	21
113	Cloning of the chicken insulin receptor substrate 1 gene. Gene, 1996, 178, 51-55.	1.0	20
114	Bombesin-like receptor 3 regulates blood pressure and heart rate via a central sympathetic mechanism. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H891-H898.	1.5	20
115	Activation of adenosine A2A or A2B receptors causes hypothermia in mice. Neuropharmacology, 2018, 139, 268-278.	2.0	20
116	The contribution of the mouse tail to thermoregulation is modest. American Journal of Physiology - Endocrinology and Metabolism, 2020, 319, E438-E446.	1.8	20
117	Lipoatrophy syndromes: when â€˜too little fatâ€™ is a clinical problem. Pediatric Diabetes, 2000, 1, 155-168.	1.2	18
118	Truncated (N)-Methanocarba Nucleosides as Partial Agonists at Mouse and Human A₃ Adenosine Receptors: Affinity Enhancement by <i>N</i>⁶-(2-Phenylethyl) Substitution. Journal of Medicinal Chemistry, 2020, 63, 4334-4348.	2.9	17
119	The effects of housing density on mouse thermal physiology depend on sex and ambient temperature. Molecular Metabolism, 2021, 53, 101332.	3.0	16
120	Bombesin-like receptor 3 (Brs3) expression in glutamatergic, but not GABAergic, neurons is required for regulation of energy metabolism. Molecular Metabolism, 2017, 6, 1540-1550.	3.0	15
121	Adenosine-Related Mechanisms in Non-Adenosine Receptor Drugs. Cells, 2020, 9, 956.	1.8	15
122	Leptin in the Liver: A Toxic or Beneficial Mix?. Cell Metabolism, 2012, 16, 1-2.	7.2	14
123	A Semi-mechanistic Model for the Effects of a Novel Glucagon Receptor Antagonist on Glucagon and the Interaction Between Glucose, Glucagon, and Insulin Applied to Adaptive Phase II Design. AAPS Journal, 2014, 16, 1259-1270.	2.2	14
124	The fat and thin of lipin. Cell Metabolism, 2005, 1, 5-6.	7.2	13
125	Function of the upstream hypersensitive sites of the chicken Â-globin gene cluster in mice. Nucleic Acids Research, 1995, 23, 1790-1794.	6.5	12
126	Discovery of pyrimidine carboxamides as potent and selective CCK1 receptor agonists. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 2911-2915.	1.0	12

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127	BRS3 in both MC4R- and SIM1-expressing neurons regulates energy homeostasis in mice. Molecular Metabolism, 2020, 36, 100969.	3.0	11
128	Magic bullets melt fat. Nature Medicine, 2004, 10, 581-582.	15.2	9
129	Deficiency in Cytosolic Malic Enzyme Does Not Increase Acetaminophenâ€Induced Hepatoâ€Toxicity. Basic and Clinical Pharmacology and Toxicology, 2008, 103, 36-42.	1.2	9
130	Pyridinesulfonylureas and pyridinesulfonamides as selective bombesin receptor subtype-3 (BRS-3) agonists. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 2040-2043.	1.0	8
131	Reply to DS Ludwig and CB Ebbeling. American Journal of Clinical Nutrition, 2016, 104, 1488-1490.	2.2	7
132	Melanotan II causes hypothermia in mice by activation of mast cells and stimulation of histamine 1 receptors. American Journal of Physiology - Endocrinology and Metabolism, 2018, 315, E357-E366.	1.8	7
133	Identification of Functional Elements of the Chicken Ïµ-Globin Promoter Involved in Stage-specific Interaction with the Î²/Ïµ Enhancer. Journal of Biological Chemistry, 1996, 271, 25459-25467.	1.6	6
134	Hormone-Replacement Therapy for Melanocyte-Stimulating Hormone Deficiency. New England Journal of Medicine, 2016, 375, 278-279.	13.9	6
135	Search for an Endogenous Bombesin-Like Receptor 3 (BRS-3) Ligand Using Parabiotic Mice. PLoS ONE, 2015, 10, e0142637.	1.1	6
136	Activation of neuronal adenosine A1 receptors causes hypothermia through central and peripheral mechanisms. PLoS ONE, 2020, 15, e0243986.	1.1	5
137	Reply to Letter to the Editor: â€œNo insulating effect of obesity, neither in mice nor in humansâ€• American Journal of Physiology - Endocrinology and Metabolism, 2019, 317, E954-E956.	1.8	4
138	How does obesity promote breast cancer tumor growth?. Cell Metabolism, 2021, 33, 462-463.	7.2	4
139	Common body mass index-associated variants confer risk of extreme obesity. Human Molecular Genetics, 2010, 19, 3690-3691.	1.4	3
140	Adenosine A1 receptor is dispensable for hepatocyte glucose metabolism and insulin sensitivity. Biochemical Pharmacology, 2021, 192, 114739.	2.0	3
141	Book Review Obesity: Genomics and Postgenomics Edited by Karine ClÃ©ment and Thorkild I.A. SÃ¸rensen. 576 pp., illustrated. New York, Informa Healthcare, 2008. $249.95. 978-0-8493-8089-1. New England Journal of Medicine, 2008, 358, 2417-2418.	13.9	2
142	Coadministration of Rifampin Significantly Reduces Odanacatib Concentrations in Healthy Subjects. Journal of Clinical Pharmacology, 2017, 57, 110-117.	1.0	2
143	Cre Recombinase Driver Mice Reveal Lineage-Dependent and -Independent Expression of Brs3 in the Mouse Brain. ENeuro, 2021, 8, ENEURO.0252-21.2021.	0.9	2
144	Cool(ing) brain stem GABA neurons. Cell Research, 2019, 29, 785-786.	5.7	1

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145	Studies of the synthesis, structure and function of the phosphorylated oligosaccharides of lysosomal enzymes. Journal of Biosciences, 1983, 5, 101-104.	0.5	0
146	Chapter 3 Leptin. Advances in Molecular and Cellular Endocrinology, 1998, , 59-82.	0.1	0
147	Research highlights from the latest articles in diabetes research. Personalized Medicine, 2010, 7, 245-248.	0.8	0
148	Reply to DS Ludwig et al.. American Journal of Clinical Nutrition, 2019, 110, 1255-1256.	2.2	0
149	Finding a sweet spot for leptin. Med, 2021, 2, 794-796.	2.2	0
150	Preoptic bombesin-like receptor-3 neurons heat it up. Temperature, 0, , 1-4.	1.7	0
151	Title is missing!. , 2020, 15, e0243986.		0
152	Title is missing!. , 2020, 15, e0243986.		0
153	Title is missing!. , 2020, 15, e0243986.		0
154	Title is missing!. , 2020, 15, e0243986.		0
155	Title is missing!. , 2020, 15, e0243986.		0
156	Title is missing!. , 2020, 15, e0243986.		0