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List of Publications by Year
in descending order

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32 papers	3,388 citations	304743 22 h-index	434195 31 g-index
34 all docs	34 docs citations	34 times ranked	4297 citing authors

#	Article	IF	Citations
1	The Hepatokine TSK does not affect brown fat thermogenic capacity, body weight gain, and glucose homeostasis. Molecular Metabolism, 2019, 30, 184-191.	6.5	19
2	The hepatokine Tsukushi is released in response to NAFLD and impacts cholesterol homeostasis. JCI Insight, 2019, 4, .	5.0	39
3	Interscapular brown adipose tissue denervation does not promote the oxidative activity of inguinal white adipose tissue in male mice. American Journal of Physiology - Endocrinology and Metabolism, 2018, 315, E815-E824.	3.5	17
4	Loss of UCP2 impairs cold-induced non-shivering thermogenesis by promoting a shift toward glucose utilization in brown adipose tissue. Biochimie, 2017, 134, 118-126.	2.6	34
5	Loss of hepatic DEPTOR alters the metabolic transition to fasting. Molecular Metabolism, 2017, 6, 447-458.	6.5	32
6	Brown Adipose Tissue Is Linked to a Distinct Thermoregulatory Response to Mild Cold in People. Frontiers in Physiology, 2016, 7, 129.	2.8	43
7	Postprandial fatty acid uptake and adipocyte remodeling in angiotensin type 2 receptor-deficient mice fed a high-fat/high-fructose diet. Adipocyte, 2016, 5, 43-52.	2.8	7
8	Brown Adipose Tissue Activation Is Linked to Distinct Systemic Effects on Lipid Metabolism in Humans. Cell Metabolism, 2016, 23, 1200-1206.	16.2	264
9	Mediobasal hypothalamic overexpression of DEPTOR protects against high-fat diet-induced obesity. Molecular Metabolism, 2016, 5, 102-112.	6.5	33
10	mTORC1 is Required for Brown Adipose Tissue Recruitment and Metabolic Adaptation to Cold. Scientific Reports, 2016, 6, 37223.	3.3	64
11	Metabolic activity of brown, â€œbeige,â€•and white adipose tissues in response to chronic adrenergic stimulation in male mice. American Journal of Physiology - Endocrinology and Metabolism, 2016, 311, E260-E268.	3.5	92
12	DEPTOR in POMC neurons affects liver metabolism but is dispensable for the regulation of energy balance. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2016, 310, R1322-R1331.	1.8	13
13	Deficiency of Interleukin-15 Confers Resistance to Obesity by Diminishing Inflammation and Enhancing the Thermogenic Function of Adipose Tissues. PLoS ONE, 2016, 11, e0162995.	2.5	36
14	Hypothalamic control of brown adipose tissue thermogenesis. Frontiers in Systems Neuroscience, 2015, 9, 150.	2.5	80
15	Selective Impairment of Glucose but Not Fatty Acid or Oxidative Metabolism in Brown Adipose Tissue of Subjects With Type 2 Diabetes. Diabetes, 2015, 64, 2388-2397.	0.6	178
16	In vivo measurement of energy substrate contribution to coldâ€•induced brown adipose tissue thermogenesis. FASEB Journal, 2015, 29, 2046-2058.	0.5	183
17	A critical appraisal of brown adipose tissue metabolism in humans. Clinical Lipidology, 2015, 10, 259-280.	0.4	20
18	Contributions of white and brown adipose tissues and skeletal muscles to acute coldâ€•induced metabolic responses in healthy men. Journal of Physiology, 2015, 593, 701-714.	2.9	195

#	ARTICLE	IF	CITATIONS
19	Improved cardiac function and dietary fatty acid metabolism after modest weight loss in subjects with impaired glucose tolerance. American Journal of Physiology - Endocrinology and Metabolism, 2014, 306, E1388-E1396.	3.5	24
20	The PVH as a Site of CB1-Mediated Stimulation of Thermogenesis by MC4R Agonism in Male Rats. Endocrinology, 2014, 155, 3448-3458.	2.8	21
21	Increased Brown Adipose Tissue Oxidative Capacity in Cold-Acclimated Humans. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E438-E446.	3.6	251
22	Improved Cardiopulmonary Functional Capacity Following a One-Year Lifestyle Intervention Regimen Does Not Explain Improved Postprandial Myocardial Dietary Fatty Acid Metabolism in Patients with Impaired Glucose Tolerance. Canadian Journal of Diabetes, 2014, 38, 153.	0.8	0
23	[11C]-Acetoacetate PET imaging: a potential early marker for cardiac heart failure. Nuclear Medicine and Biology, 2014, 41, 863-870.	0.6	22
24	Brown Adipose Tissue Improves Whole-Body Glucose Homeostasis and Insulin Sensitivity in Humans. Diabetes, 2014, 63, 4089-4099.	0.6	627
25	Brown adipose tissue oxidative metabolism contributes to energy expenditure during acute cold exposure in humans. Journal of Clinical Investigation, 2012, 122, 545-552.	8.2	815
26	Increased Myocardial Uptake of Dietary Fatty Acids Linked to Cardiac Dysfunction in Glucose-Intolerant Humans. Diabetes, 2012, 61, 2701-2710.	0.6	95
27	EP 80317, a selective CD36 ligand, shows cardioprotective effects against post-ischaemic myocardial damage in mice. Cardiovascular Research, 2012, 96, 99-108.	3.8	46
28	Regulation of Non-esterified Fatty Acids Flux by Sodium 4-Phenybutyrate in a Nutritional Model of Type 2 Diabetes. Canadian Journal of Diabetes, 2012, 36, S9-S10.	0.8	0
29	Control and Physiological Determinants of Sympathetically Mediated Brown Adipose Tissue Thermogenesis. Frontiers in Endocrinology, 2012, 3, 36.	3.5	41
30	Therapeutic potential of antisense oligonucleotides for the management of dyslipidemia. Clinical Lipidology, 2011, 6, 703-716.	0.4	20
31	Normal Postprandial Nonesterified Fatty Acid Uptake in Muscles Despite Increased Circulating Fatty Acids in Type 2 Diabetes. Diabetes, 2011, 60, 408-415.	0.6	38
32	Increased Postprandial Nonesterified Fatty Acid Appearance and Oxidation in Type 2 Diabetes Is Not Fully Established in Offspring of Diabetic Subjects. PLoS ONE, 2010, 5, e10956.	2.5	37