Florian W Kiefer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8230022/publications.pdf

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41 papers 2,247 citations

279701 23 h-index 276775 41 g-index

43 all docs 43 docs citations

43 times ranked

4001 citing authors

#	Article	IF	CITATIONS
1	CC Chemokine and CC Chemokine Receptor Profiles in Visceral and Subcutaneous Adipose Tissue Are Altered in Human Obesity. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3215-3221.	1.8	283
2	Retinaldehyde dehydrogenase 1 regulates a thermogenic program in white adipose tissue. Nature Medicine, $2012,18,918-925.$	15.2	176
3	Neutralization of Osteopontin Inhibits Obesity-Induced Inflammation and Insulin Resistance. Diabetes, 2010, 59, 935-946.	0.3	170
4	Circulating betatrophin correlates with atherogenic lipid profiles but not with glucose and insulin levels in insulin-resistant individuals. Diabetologia, 2014, 57, 1204-1208.	2.9	148
5	Increased bone resorption and impaired bone microarchitecture in short-term and extended high-fat diet–induced obesity. Metabolism: Clinical and Experimental, 2011, 60, 243-249.	1.5	146
6	Brown adipose tissue and thermogenesis. Hormone Molecular Biology and Clinical Investigation, 2014, 19, 25-37.	0.3	139
7	Osteopontin Expression in Human and Murine Obesity: Extensive Local Up-Regulation in Adipose Tissue but Minimal Systemic Alterations. Endocrinology, 2008, 149, 1350-1357.	1.4	136
8	Adipose tissue browning in mice and humans. Journal of Endocrinology, 2019, 241, R97-R109.	1.2	97
9	Cold-Induced Brown Adipose Tissue Activity Alters Plasma Fatty Acids and Improves Glucose Metabolism in Men. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4226-4234.	1.8	96
10	Retinaldehyde Dehydrogenase 1 Coordinates Hepatic Gluconeogenesis and Lipid Metabolism. Endocrinology, 2012, 153, 3089-3099.	1.4	94
11	Osteopontin Is an Activator of Human Adipose Tissue Macrophages and Directly Affects Adipocyte Function. Endocrinology, 2011, 152, 2219-2227.	1.4	69
12	Identification of ALK in Thinness. Cell, 2020, 181, 1246-1262.e22.	13.5	66
13	The significance of beige and brown fat in humans. Endocrine Connections, 2017, 6, R70-R79.	0.8	63
14	Liver X receptors interfere with cytokine-induced proliferation and cell survival in normal and leukemic lymphocytes. Journal of Leukocyte Biology, 2009, 86, 1039-1048.	1.5	54
15	Circulating Betatrophin Is Strongly Increased in Pregnancy and Gestational Diabetes Mellitus. PLoS ONE, 2015, 10, e0136701.	1.1	46
16	The Presence of Active Brown Adipose Tissue Determines Cold-Induced Energy Expenditure and Oxylipin Profiles in Humans. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2203-2216.	1.8	46
17	Hypogonadism and erectile dysfunction associated with soy product consumption. Nutrition, 2011, 27, 859-862.	1.1	40
18	PRKAR1A mutation causing pituitary-dependent Cushing disease in a patient with Carney complex. European Journal of Endocrinology, 2017, 177, K7-K12.	1.9	36

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19	Adipose tissue browning in mice and humans. Journal of Endocrinology, 2019, 241, R97-R109.	1.2	35
20	Browning and thermogenic programing of adipose tissue. Best Practice and Research in Clinical Endocrinology and Metabolism, 2016, 30, 479-485.	2.2	29
21	Fetal/neonatal Thyrotoxicosis in a Newborn From a Hypothyroid Woman With Hashimoto's Thyroiditis. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2999.	1.8	27
22	Active Brown Adipose Tissue Is Associated With a Healthier Metabolic Phenotype in Obesity. Diabetes, 2022, 71, 93-103.	0.3	27
23	Deficiency of Retinaldehyde Dehydrogenase 1 Induces BMP2 and Increases Bone Mass In Vivo. PLoS ONE, 2013, 8, e71307.	1.1	23
24	A direct tissue-grafting approach to increasing endogenous brown fat. Scientific Reports, 2018, 8, 7957.	1.6	22
25	Fifty Shades of Brown. Circulation, 2012, 126, 1012-1015.	1.6	18
26	Parathyroid hormone induces a browning program in human white adipocytes. International Journal of Obesity, 2019, 43, 1319-1324.	1.6	18
27	Sex differences in brown adipose tissue activity and cold-induced thermogenesis. Molecular and Cellular Endocrinology, 2021, 534, 111365.	1.6	18
28	Brown Adipose Tissue Prevalence Is Lower in Obesity but Its Metabolic Activity Is Intact. Frontiers in Endocrinology, 2022, 13, 858417.	1.5	18
29	Cold Exposure Distinctively Modulates Parathyroid and Thyroid Hormones in Cold-Acclimatized and Non-Acclimatized Humans. Endocrinology, 2020, 161, .	1.4	16
30	Intact vitamin A transport is critical for cold-mediated adipose tissue browning and thermogenesis. Molecular Metabolism, 2020, 42, 101088.	3.0	14
31	CTX (Crosslaps) Rather than Osteopontin Is Associated with Disturbed Glucose Metabolism in Gestational Diabetes. PLoS ONE, 2012, 7, e40947.	1.1	14
32	A physiological glucocorticoid rhythm is an important regulator of brown adipose tissue function. Molecular Metabolism, 2021, 47, 101179.	3.0	12
33	Retinaldehyde dehydrogenase 1 deficiency inhibits PPARÎ 3 -mediated bone loss and marrow adiposity. Bone, 2014, 67, 281-291.	1.4	8
34	Mast cells are not associated with systemic insulin resistance. European Journal of Clinical Investigation, 2016, 46, 911-919.	1.7	8
35	Glycated hemoglobin concentrations of red blood cells minimally increase during storage under standard blood banking conditions. Transfusion, 2019, 59, 454-457.	0.8	7
36	The Transcriptional Role of Vitamin A and the Retinoid Axis in Brown Fat Function. Frontiers in Endocrinology, 2020, 11, 608.	1.5	7

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37	Prenatal dexamethasone treatment for classic 21-hydroxylase deficiency in Europe. European Journal of Endocrinology, 2022, 186, K17-K24.	1.9	7
38	LMO3 reprograms visceral adipocyte metabolism during obesity. Journal of Molecular Medicine, 2021, 99, 1151-1171.	1.7	4
39	Characterization of endogenous bile acid composition in individuals with cold-activated brown adipose tissue. Molecular and Cellular Endocrinology, 2021, 536, 111403.	1.6	4
40	Lipoatrophia semicircularis – a distinct entity?. International Journal of Dermatology, 2020, 59, e385-e387.	0.5	3
41	Discovery of melaninâ€concentrating hormone receptor 1 in brown adipose tissue. Annals of the New York Academy of Sciences, 2021, 1494, 70-86.	1.8	2