

Mikael RydÃ©n

List of Publications by Year in descending order

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Version: 2024-02-01

135
papers

10,501
citations

38660

50
h-index

34900

98
g-index

144
all docs

144
docs citations

144
times ranked

13397
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of fat cell turnover in humans. <i>Nature</i> , 2008, 453, 783-787.	13.7	1,914
2	Dipeptidyl Peptidase 4 Is a Novel Adipokine Potentially Linking Obesity to the Metabolic Syndrome. <i>Diabetes</i> , 2011, 60, 1917-1925.	0.3	506
3	Adipocyte Turnover: Relevance to Human Adipose Tissue Morphology. <i>Diabetes</i> , 2010, 59, 105-109.	0.3	490
4	Adipocyte Lipases and Defect of Lipolysis in Human Obesity. <i>Diabetes</i> , 2005, 54, 3190-3197.	0.3	329
5	Dynamics of human adipose lipid turnover in health and metabolic disease. <i>Nature</i> , 2011, 478, 110-113.	13.7	319
6	Functional studies of mesenchymal stem cells derived from adult human adipose tissue. <i>Experimental Cell Research</i> , 2005, 308, 283-290.	1.2	279
7	Adipose Tissue MicroRNAs as Regulators of CCL2 Production in Human Obesity. <i>Diabetes</i> , 2012, 61, 1986-1993.	0.3	263
8	Mechanism of Increased Lipolysis in Cancer Cachexia. <i>Cancer Research</i> , 2007, 67, 5531-5537.	0.4	239
9	Mapping of Early Signaling Events in Tumor Necrosis Factor- α -mediated Lipolysis in Human Fat Cells. <i>Journal of Biological Chemistry</i> , 2002, 277, 1085-1091.	1.6	213
10	Regional impact of adipose tissue morphology on the metabolic profile in morbid obesity. <i>Diabetologia</i> , 2010, 53, 2496-2503.	2.9	190
11	Contribution of Adipose Triglyceride Lipase and Hormone-sensitive Lipase to Lipolysis in hMADS Adipocytes. <i>Journal of Biological Chemistry</i> , 2009, 284, 18282-18291.	1.6	177
12	Targets for TNF- α -induced lipolysis in human adipocytes. <i>Biochemical and Biophysical Research Communications</i> , 2004, 318, 168-175.	1.0	165
13	Increased fat cell size: a major phenotype of subcutaneous white adipose tissue in non-obese individuals with type 2 diabetes. <i>Diabetologia</i> , 2016, 59, 560-570.	2.9	163
14	Effect of testosterone on lipolysis in human pre-adipocytes from different fat depots. <i>Diabetologia</i> , 2004, 47, 420-428.	2.9	140
15	Lipolysis "Not inflammation, cell death, or lipogenesis" is involved in adipose tissue loss in cancer cachexia. <i>Cancer</i> , 2008, 113, 1695-1704.	2.0	140
16	Fatty Acids, Obesity and Insulin Resistance. <i>Obesity Facts</i> , 2015, 8, 147-155.	1.6	139
17	Characterization of the Wnt Inhibitors Secreted Frizzled-Related Proteins (SFRPs) in Human Adipose Tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E503-E508.	1.8	130
18	Glutamine Links Obesity to Inflammation in Human White Adipose Tissue. <i>Cell Metabolism</i> , 2020, 31, 375-390.e11.	7.2	128

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19	Functional characterization of human mesenchymal stem cell-derived adipocytes. <i>Biochemical and Biophysical Research Communications</i> , 2003, 311, 391-397.	1.0	119
20	Comparative studies of the role of hormone-sensitive lipase and adipose triglyceride lipase in human fat cell lipolysis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E1847-E1855.	1.8	110
21	Regulation of Lipolysis in Small and Large Fat Cells of the Same Subject. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E2045-E2049.	1.8	110
22	Hyperglycemia Induces Trained Immunity in Macrophages and Their Precursors and Promotes Atherosclerosis. <i>Circulation</i> , 2021, 144, 961-982.	1.6	109
23	An AMP-activated protein kinase-stabilizing peptide ameliorates adipose tissue wasting in cancer cachexia in mice. <i>Nature Medicine</i> , 2016, 22, 1120-1130.	15.2	106
24	Tumour necrosis factor- α in human adipose tissue: from signalling mechanisms to clinical implications. <i>Journal of Internal Medicine</i> , 2007, 262, 431-438.	2.7	99
25	Weight Gain and Impaired Glucose Metabolism in Women Are Predicted by Inefficient Subcutaneous Fat Cell Lipolysis. <i>Cell Metabolism</i> , 2018, 28, 45-54.e3.	7.2	95
26	Spatial mapping reveals human adipocyte subpopulations with distinct sensitivities to insulin. <i>Cell Metabolism</i> , 2021, 33, 1869-1882.e6.	7.2	92
27	Adipose Tissue and Metabolic Alterations: Regional Differences in Fat Cell Size and Number Matter, But Differently: A Cross-Sectional Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1870-E1876.	1.8	90
28	Early B Cell Factor 1 Regulates Adipocyte Morphology and Lipolysis in White Adipose Tissue. <i>Cell Metabolism</i> , 2014, 19, 981-992.	7.2	90
29	Adipose lipid turnover and long-term changes in body weight. <i>Nature Medicine</i> , 2019, 25, 1385-1389.	15.2	90
30	The fat cell epigenetic signature in post-obese women is characterized by global hypomethylation and differential DNA methylation of adipogenesis genes. <i>International Journal of Obesity</i> , 2015, 39, 910-919.	1.6	85
31	Changes in Subcutaneous Fat Cell Volume and Insulin Sensitivity After Weight Loss. <i>Diabetes Care</i> , 2014, 37, 1831-1836.	4.3	84
32	MicroRNAs Regulate Human Adipocyte Lipolysis: Effects of miR-145 Are Linked to TNF- α . <i>PLoS ONE</i> , 2014, 9, e86800.	1.1	84
33	Cidea improves the metabolic profile through expansion of adipose tissue. <i>Nature Communications</i> , 2015, 6, 7433.	5.8	80
34	Vascular Peptide Endothelin-1 Links Fat Accumulation With Alterations of Visceral Adipocyte Lipolysis. <i>Diabetes</i> , 2008, 57, 378-386.	0.3	77
35	CD36 Is a Marker of Human Adipocyte Progenitors with Pronounced Adipogenic and Triglyceride Accumulation Potential. <i>Stem Cells</i> , 2017, 35, 1799-1814.	1.4	76
36	Transplanted Bone Marrow-Derived Cells Contribute to Human Adipogenesis. <i>Cell Metabolism</i> , 2015, 22, 408-417.	7.2	75

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37	Fat loss in cachexia— is there a role for adipocyte lipolysis?. <i>Clinical Nutrition</i> , 2007, 26, 1-6.	2.3	72
38	Liver macrophages regulate systemic metabolism through non-inflammatory factors. <i>Nature Metabolism</i> , 2019, 1, 445-459.	5.1	72
39	Impact of fat mass and distribution on lipid turnover in human adipose tissue. <i>Nature Communications</i> , 2017, 8, 15253.	5.8	71
40	Transforming Growth Factor- β 3 Regulates Adipocyte Number in Subcutaneous White Adipose Tissue. <i>Cell Reports</i> , 2018, 25, 551-560.e5.	2.9	68
41	Lipolysis drives expression of the constitutively active receptor GPR3 to induce adipose thermogenesis. <i>Cell</i> , 2021, 184, 3502-3518.e33.	13.5	68
42	In vitro and ex vivo models of adipocytes. <i>American Journal of Physiology - Cell Physiology</i> , 2021, 320, C822-C841.	2.1	65
43	Long-term Protective Changes in Adipose Tissue After Gastric Bypass. <i>Diabetes Care</i> , 2017, 40, 77-84.	4.3	64
44	Effect of the (C825T) G β 3 Polymorphism on Adrenoceptor-Mediated Lipolysis in Human Fat Cells. <i>Diabetes</i> , 2002, 51, 1601-1608.	0.3	63
45	The epigenetic signature of systemic insulin resistance in obese women. <i>Diabetologia</i> , 2016, 59, 2393-2405.	2.9	62
46	Subcutaneous Adipocyte Lipolysis Contributes to Circulating Lipid Levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1782-1787.	1.1	61
47	Long Non-Coding RNAs Associated with Metabolic Traits in Human White Adipose Tissue. <i>EBioMedicine</i> , 2018, 30, 248-260.	2.7	61
48	Adipose tissue morphology predicts improved insulin sensitivity following moderate or pronounced weight loss. <i>International Journal of Obesity</i> , 2015, 39, 893-898.	1.6	57
49	Adipocyte triglyceride turnover and lipolysis in lean and overweight subjects. <i>Journal of Lipid Research</i> , 2013, 54, 2909-2913.	2.0	55
50	The epigenetic signature of subcutaneous fat cells is linked to altered expression of genes implicated in lipid metabolism in obese women. <i>Clinical Epigenetics</i> , 2015, 7, 93.	1.8	54
51	Single cell transcriptomics suggest that human adipocyte progenitor cells constitute a homogeneous cell population. <i>Stem Cell Research and Therapy</i> , 2017, 8, 250.	2.4	53
52	Impaired atrial natriuretic peptide-mediated lipolysis in obesity. <i>International Journal of Obesity</i> , 2016, 40, 714-720.	1.6	52
53	MicroRNA-193b Controls Adiponectin Production in Human White Adipose Tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E1084-E1088.	1.8	51
54	Ceruloplasmin Is a Novel Adipokine Which Is Overexpressed in Adipose Tissue of Obese Subjects and in Obesity-Associated Cancer Cells. <i>PLoS ONE</i> , 2014, 9, e80274.	1.1	50

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55	Numerous Genes in Loci Associated With Body Fat Distribution Are Linked to Adipose Function. <i>Diabetes</i> , 2016, 65, 433-437.	0.3	50
56	Tumor Necrosis Factor $\hat{\pm}$ and Regulation of Adipose Tissue. <i>New England Journal of Medicine</i> , 2010, 362, 1151-1153.	13.9	48
57	Disrupted circadian oscillations in type 2 diabetes are linked to altered rhythmic mitochondrial metabolism in skeletal muscle. <i>Science Advances</i> , 2021, 7, eabi9654.	4.7	44
58	Activation of Liver X Receptor Regulates Substrate Oxidation in White Adipocytes. <i>Endocrinology</i> , 2009, 150, 4104-4113.	1.4	43
59	Liver macrophages inhibit the endogenous antioxidant response in obesity-associated insulin resistance. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	43
60	Thioredoxin reductase 1 suppresses adipocyte differentiation and insulin responsiveness. <i>Scientific Reports</i> , 2016, 6, 28080.	1.6	42
61	Interaction between hormone-sensitive lipase and ChREBP in fat cells controls insulin sensitivity. <i>Nature Metabolism</i> , 2019, 1, 133-146.	5.1	42
62	Age-Induced Reduction in Human Lipolysis: A Potential Role for Adipocyte Noradrenaline Degradation. <i>Cell Metabolism</i> , 2020, 32, 1-3.	7.2	42
63	$\hat{\pm}$ 3-Adrenergic receptor downregulation leads to adipocyte catecholamine resistance in obesity. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	42
64	Fibroblast growth factor 21: an overview from a clinical perspective. <i>Cellular and Molecular Life Sciences</i> , 2009, 66, 2067-2073.	2.4	39
65	Cellular senescence and its role in white adipose tissue. <i>International Journal of Obesity</i> , 2021, 45, 934-943.	1.6	38
66	Increased expression of eNOS protein in omental versus subcutaneous adipose tissue in obese human subjects. <i>International Journal of Obesity</i> , 2001, 25, 811-815.	1.6	37
67	Effects of obesity and weight loss on the expression of proteins involved in fatty acid metabolism in human adipose tissue. <i>International Journal of Obesity</i> , 2002, 26, 1379-1385.	1.6	37
68	3D Adipose Tissue Culture Links the Organotypic Microenvironment to Improved Adipogenesis. <i>Advanced Science</i> , 2021, 8, e2100106.	5.6	37
69	Glycogen metabolism links glucose homeostasis to thermogenesis in adipocytes. <i>Nature</i> , 2021, 599, 296-301.	13.7	36
70	<i>MFAP5</i> is related to obesity-associated adipose tissue and extracellular matrix remodeling and inflammation. <i>Obesity</i> , 2015, 23, 1371-1378.	1.5	35
71	The Adipose Transcriptional Response to Insulin Is Determined by Obesity, Not Insulin Sensitivity. <i>Cell Reports</i> , 2016, 16, 2317-2326.	2.9	35
72	Hepatic miR-144 Drives Fumarase Activity Preventing NRF2 Activation During Obesity. <i>Gastroenterology</i> , 2021, 161, 1982-1997.e11.	0.6	34

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73	Natriuretic peptides promote glucose uptake in a cGMP-dependent manner in human adipocytes. <i>Scientific Reports</i> , 2018, 8, 1097.	1.6	33
74	The Arg 389 Gly β 2-adrenergic receptor gene polymorphism and human fat cell lipolysis. <i>International Journal of Obesity</i> , 2001, 25, 1599-1603.	1.6	32
75	Adipose and Circulating CCL18 Levels Associate With Metabolic Risk Factors in Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4021-4029.	1.8	32
76	Transgenerational Epigenetic Mechanisms in Adipose Tissue Development. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 675-685.	3.1	32
77	Human-Specific Function of IL-10 in Adipose Tissue Linked to Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4552-4562.	1.8	32
78	Adipose zinc α 2-glycoprotein is a catabolic marker in cancer and noncancerous states. <i>Journal of Internal Medicine</i> , 2012, 271, 414-420.	2.7	30
79	Abdominal subcutaneous adipose tissue cellularity in men and women. <i>International Journal of Obesity</i> , 2017, 41, 1564-1569.	1.6	30
80	Adipocyte Expression of SLC19A1 Links DNA Hypermethylation to Adipose Tissue Inflammation and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 710-721.	1.8	29
81	Specific loss of adipocyte CD248 improves metabolic health via reduced white adipose tissue hypoxia, fibrosis and inflammation. <i>EBioMedicine</i> , 2019, 44, 489-501.	2.7	29
82	Regional variations in the relationship between arterial stiffness and adipocyte volume or number in obese subjects. <i>International Journal of Obesity</i> , 2015, 39, 222-227.	1.6	28
83	Cardiovascular risk score is linked to subcutaneous adipocyte size and lipid metabolism. <i>Journal of Internal Medicine</i> , 2017, 282, 220-228.	2.7	28
84	Transcriptional Dynamics During Human Adipogenesis and Its Link to Adipose Morphology and Distribution. <i>Diabetes</i> , 2017, 66, 218-230.	0.3	27
85	Open Randomized Multicenter Study to Evaluate Safety and Efficacy of Low Molecular Weight Sulfated Dextran in Islet Transplantation. <i>Transplantation</i> , 2019, 103, 630-637.	0.5	27
86	Omentectomy in Addition to Bariatric Surgery—a 5-Year Follow-up. <i>Obesity Surgery</i> , 2017, 27, 1115-1118.	1.1	26
87	Depot-specific differences in fatty acid composition and distinct associations with lipogenic gene expression in abdominal adipose tissue of obese women. <i>International Journal of Obesity</i> , 2017, 41, 1295-1298.	1.6	26
88	Human white adipose tissue: A highly dynamic metabolic organ. <i>Journal of Internal Medicine</i> , 2022, 291, 611-621.	2.7	26
89	Circulating Carnosine Dipeptidase 1 Associates with Weight Loss and Poor Prognosis in Gastrointestinal Cancer. <i>PLoS ONE</i> , 2015, 10, e0123566.	1.1	25
90	FAM13A and POM121C are candidate genes for fasting insulin: functional follow-up analysis of a genome-wide association study. <i>Diabetologia</i> , 2018, 61, 1112-1123.	2.9	24

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91	Screening of potential adipokines identifies S100A4 as a marker of pernicious adipose tissue and insulin resistance. <i>International Journal of Obesity</i> , 2018, 42, 2047-2056.	1.6	24
92	Saturated fatty acids in human visceral adipose tissue are associated with increased 11- β -hydroxysteroid-dehydrogenase type 1 expression. <i>Lipids in Health and Disease</i> , 2015, 14, 42.	1.2	23
93	The imprinted gene Delta like non-canonical notch ligand 1 (Dlk1) associates with obesity and triggers insulin resistance through inhibition of skeletal muscle glucose uptake. <i>EBioMedicine</i> , 2019, 46, 368-380.	2.7	23
94	The Lipid Droplet Knowledge Portal: A resource for systematic analyses of lipid droplet biology. <i>Developmental Cell</i> , 2022, 57, 387-397.e4.	3.1	22
95	Effects of selected bioactive food compounds on human white adipocyte function. <i>Nutrition and Metabolism</i> , 2016, 13, 4.	1.3	21
96	Insulin action is severely impaired in adipocytes of apparently healthy overweight and obese subjects. <i>Journal of Internal Medicine</i> , 2019, 285, 578-588.	2.7	21
97	Role of the Neutral Amino Acid Transporter SLC7A10 in Adipocyte Lipid Storage, Obesity, and Insulin Resistance. <i>Diabetes</i> , 2021, 70, 680-695.	0.3	21
98	Impaired phosphocreatine metabolism in white adipocytes promotes inflammation. <i>Nature Metabolism</i> , 2022, 4, 190-202.	5.1	21
99	Long-term changes in adipose tissue gene expression following bariatric surgery. <i>Journal of Internal Medicine</i> , 2020, 288, 219-233.	2.7	20
100	Role of Receptor-Interacting Protein 140 in human fat cells. <i>BMC Endocrine Disorders</i> , 2010, 10, 1.	0.9	19
101	Circulating and Adipose Levels of Adipokines Associated With Insulin Sensitivity in Nonobese Subjects With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3765-3771.	1.8	18
102	MicroRNAs-361-5p and miR-574-5p associate with human adipose morphology and regulate EBF1 expression in white adipose tissue. <i>Molecular and Cellular Endocrinology</i> , 2018, 472, 50-56.	1.6	18
103	Improved metabolism and body composition beyond normal levels following gastric bypass surgery: a longitudinal study. <i>Journal of Internal Medicine</i> , 2019, 285, 92-101.	2.7	18
104	Family history of diabetes is associated with enhanced adipose lipolysis: Evidence for the implication of epigenetic factors. <i>Diabetes and Metabolism</i> , 2018, 44, 155-159.	1.4	16
105	Human White Adipose Tissue Displays Selective Insulin Resistance in the Obese State. <i>Diabetes</i> , 2021, 70, 1486-1497.	0.3	16
106	OBEDIS Core Variables Project: European Expert Guidelines on a Minimal Core Set of Variables to Include in Randomized, Controlled Clinical Trials of Obesity Interventions. <i>Obesity Facts</i> , 2020, 13, 1-28.	1.6	15
107	The Rho GTPase RND3 regulates adipocyte lipolysis. <i>Metabolism: Clinical and Experimental</i> , 2019, 101, 153999.	1.5	14
108	Glutamine Regulates Skeletal Muscle Immunometabolism in Type 2 Diabetes. <i>Diabetes</i> , 2022, 71, 624-636.	0.3	14

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109	Body fat mass and distribution as predictors of metabolic outcome and weight loss after Roux-en-Y gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 936-942.	1.0	13
110	Usefulness of surrogate markers to determine insulin action in fat cells. <i>International Journal of Obesity</i> , 2020, 44, 2436-2443.	1.6	13
111	Differential Mitochondrial Gene Expression in Adipose Tissue Following Weight Loss Induced by Diet or Bariatric Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1312-1324.	1.8	13
112	Diabetes and Metabolic Drivers of Trained Immunity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1284-1290.	1.1	13
113	Long-Term Improvement in Aortic Pulse Wave Velocity After Weight Loss Can Be Predicted by White Adipose Tissue Factors. <i>American Journal of Hypertension</i> , 2018, 31, 450-457.	1.0	12
114	Mapping of biguanide transporters in human fat cells and their impact on lipolysis. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2416-2425.	2.2	12
115	Influence of Aging and Menstrual Status on Subcutaneous Fat Cell Lipolysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e955-e962.	1.8	12
116	Circadian Rhythms in Hormone-sensitive Lipase in Human Adipose Tissue: Relationship to Meal Timing and Fasting Duration. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4407-e4416.	1.8	12
117	The contribution of bone marrow-derived cells to the human adipocyte pool. <i>Adipocyte</i> , 2017, 6, 187-192.	1.3	11
118	Repin1 deficiency in adipose tissue improves whole-body insulin sensitivity, and lipid metabolism. <i>International Journal of Obesity</i> , 2017, 41, 1815-1823.	1.6	11
119	Transforming growth factor β 3 deficiency promotes defective lipid metabolism and fibrosis in murine kidney. <i>DMM Disease Models and Mechanisms</i> , 2021, 14, .	1.2	11
120	Impaired mRNA splicing and proteostasis in preadipocytes in obesity-related metabolic disease. <i>ELife</i> , 2021, 10, .	2.8	10
121	Prospective analyses of white adipose tissue gene expression in relation to long-term body weight changes. <i>International Journal of Obesity</i> , 2020, 44, 377-387.	1.6	9
122	Metabolic Impact of Body Fat Percentage Independent of Body Mass Index in Women with Obesity Remission After Gastric Bypass. <i>Obesity Surgery</i> , 2020, 30, 1086-1092.	1.1	9
123	Glutamine metabolism in adipocytes: a bona fide epigenetic modulator of inflammation. <i>Adipocyte</i> , 2020, 9, 620-625.	1.3	9
124	Novel aspects on the role of white adipose tissue in type 2 diabetes. <i>Current Opinion in Pharmacology</i> , 2020, 55, 47-52.	1.7	8
125	<i>Soat2</i> ties cholesterol metabolism to β -oxidation and glucose tolerance in male mice. <i>Journal of Internal Medicine</i> , 2022, 292, 296-307.	2.7	6
126	Quantitative phosphoproteomic analysis of IRS1 in skeletal muscle from men with normal glucose tolerance or type 2 diabetes: A case-control study. <i>Metabolism: Clinical and Experimental</i> , 2021, 118, 154726.	1.5	5

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127	Ex vivo Analysis of Lipolysis in Human Subcutaneous Adipose Tissue Explants. Bio-protocol, 2018, 8, e2711.	0.2	5
128	Low early B-cell factor 1 (EBF1) activity in human subcutaneous adipose tissue is linked to a pernicious metabolic profile. Diabetes and Metabolism, 2015, 41, 509-512.	1.4	4
129	A longitudinal study of the antilipolytic effect of insulin in women following bariatric surgery. International Journal of Obesity, 2021, 45, 2675-2678.	1.6	4
130	On the origin of human adipocytes and the contribution of bone marrow-derived cells. Adipocyte, 2016, 5, 312-317.	1.3	3
131	Understanding the complexity of insulin resistance. Nature Reviews Endocrinology, 2022, , .	4.3	3
132	Lipolysis defect in people with obesity who undergo metabolic surgery. Journal of Internal Medicine, 2022, 292, 667-678.	2.7	3
133	Bariatric surgery helps to reduce blood pressure - insights from GATEWAY trial. Cardiovascular Research, 2018, 114, e19-e21.	1.8	1
134	Subcutaneous adipose tissue expansion mechanisms are similar in early and late onset overweight/obesity. International Journal of Obesity, 2022, 46, 1196-1203.	1.6	1
135	Insights from Studies of White Adipose Tissue Using Single-Cell Approaches. Handbook of Experimental Pharmacology, 2022, , 1.	0.9	0