

Michaela Tencerova

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1758706/michaela-tencerova-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30
papers

1,235
citations

17
h-index

35
g-index

36
ext. papers

1,572
ext. citations

7.1
avg, IF

4.53
L-index

#	Paper	IF	Citations
30	Next Generation Bone Marrow Adiposity Researchers: Report From the 1 BMAS Summer School 2021.. <i>Frontiers in Endocrinology</i> , 2022 , 13, 879588	5.7	
29	Molecular differences of adipose-derived mesenchymal stem cells between non-responders and responders in treatment of transsphincteric perianal fistulas. <i>Stem Cell Research and Therapy</i> , 2021 , 12, 586	8.3	0
28	Bone marrow adipose tissue: Role in bone remodeling and energy metabolism. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2021 , 35, 101545	6.5	3
27	Guidelines for Biobanking of Bone Marrow Adipose Tissue and Related Cell Types: Report of the Biobanking Working Group of the International Bone Marrow Adiposity Society. <i>Frontiers in Endocrinology</i> , 2021 , 12, 744527	5.7	2
26	Reply. <i>Gastroenterology</i> , 2021 , 161, 2068-2069	13.3	
25	Obesity-Induced Changes in Bone Marrow Homeostasis. <i>Frontiers in Endocrinology</i> , 2020 , 11, 294	5.7	14
24	Glucan-Encapsulated siRNA Particles (GeRPs) for Specific Gene Silencing in Kupffer Cells in Mouse Liver. <i>Methods in Molecular Biology</i> , 2020 , 2164, 65-73	1.4	
23	Absence of an osteopetrosis phenotype in IKBKG (NEMO) mutation-positive women: A case-control study. <i>Bone</i> , 2019 , 121, 243-254	4.7	1
22	Obesity-Associated Hypermetabolism and Accelerated Senescence of Bone Marrow Stromal Stem Cells Suggest a Potential Mechanism for Bone Fragility. <i>Cell Reports</i> , 2019 , 27, 2050-2062.e6	10.6	41
21	Efficacy of Injection of Freshly Collected Autologous Adipose Tissue Into Perianal Fistulas in Patients With Crohn's Disease. <i>Gastroenterology</i> , 2019 , 156, 2208-2216.e1	13.3	46
20	Osteogenesis depends on commissioning of a network of stem cell transcription factors that act as repressors of adipogenesis. <i>Nature Genetics</i> , 2019 , 51, 716-727	36.3	89
19	Liver macrophages regulate systemic metabolism through non-inflammatory factors. <i>Nature Metabolism</i> , 2019 , 1, 445-459	14.6	43
18	Aging and lineage allocation changes of bone marrow skeletal (stromal) stem cells. <i>Bone</i> , 2019 , 123, 265-273	4.7	23
17	Insulin Signaling in Bone Marrow Adipocytes. <i>Current Osteoporosis Reports</i> , 2019 , 17, 446-454	5.4	13
16	Metabolic programming determines the lineage-differentiation fate of murine bone marrow stromal progenitor cells. <i>Bone Research</i> , 2019 , 7, 35	13.3	19
15	High-Fat Diet-Induced Obesity Promotes Expansion of Bone Marrow Adipose Tissue and Impairs Skeletal Stem Cell Functions in Mice. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 1154-1165	6.3	87
14	Effects of gastric inhibitory polypeptide, glucagon-like peptide-1 and glucagon-like peptide-1 receptor agonists on Bone Cell Metabolism. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018 , 122, 25-37	3.1	21

13	Isolation of Kupffer Cells and Hepatocytes from a Single Mouse Liver. <i>Methods in Molecular Biology</i> , 2017 , 1639, 161-171	1.4	39
12	Acute hyperlipidemia initiates proinflammatory and proatherogenic changes in circulation and adipose tissue in obese women. <i>Atherosclerosis</i> , 2016 , 250, 151-7	3.1	9
11	Peptide- and Amine-Modified Glucan Particles for the Delivery of Therapeutic siRNA. <i>Molecular Pharmaceutics</i> , 2016 , 13, 964-978	5.6	16
10	The Bone Marrow-Derived Stromal Cells: Commitment and Regulation of Adipogenesis. <i>Frontiers in Endocrinology</i> , 2016 , 7, 127	5.7	68
9	Activated Kupffer cells inhibit insulin sensitivity in obese mice. <i>FASEB Journal</i> , 2015 , 29, 2959-69	0.9	41
8	Experimental hyperglycemia induces an increase of monocyte and T-lymphocyte content in adipose tissue of healthy obese women. <i>PLoS ONE</i> , 2015 , 10, e0122872	3.7	10
7	Soluble CD163 is associated with CD163 mRNA expression in adipose tissue and with insulin sensitivity in steady-state condition but not in response to calorie restriction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E528-35	5.6	24
6	Local proliferation of macrophages contributes to obesity-associated adipose tissue inflammation. <i>Cell Metabolism</i> , 2014 , 19, 162-171	24.6	391
5	Lipid storage by adipose tissue macrophages regulates systemic glucose tolerance. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014 , 307, E374-83	6	54
4	Weight loss improves the adipogenic capacity of human preadipocytes and modulates their secretory profile. <i>Diabetes</i> , 2013 , 62, 1990-5	0.9	37
3	Gene silencing in adipose tissue macrophages regulates whole-body metabolism in obese mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 8278-83	11.5	105
2	The Impact of Full-Length, Trimeric and Globular Adiponectin on Lipolysis in Subcutaneous and Visceral Adipocytes of Obese and Non-Obese Women. <i>PLoS ONE</i> , 2013 , 8, e66783	3.7	9
1	Adipose tissue secretion and expression of adipocyte-produced and stromal-vascular fraction-produced adipokines vary during multiple phases of weight-reducing dietary intervention in obese women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E1176-81	5.6	23