

Heejin Jun

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

359
citations

933447

10
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

613
citing authors

#	ARTICLE	IF	CITATIONS
1	An immune-beige adipocyte communication via nicotinic acetylcholine receptor signaling. <i>Nature Medicine</i> , 2018, 24, 814-822.	30.7	67
2	Mitochondrial lipoylation integrates age-associated decline in brown fat thermogenesis. <i>Nature Metabolism</i> , 2019, 1, 886-898.	11.9	50
3	Cinnamaldehyde induces fat cell-autonomous thermogenesis and metabolic reprogramming. <i>Metabolism: Clinical and Experimental</i> , 2017, 77, 58-64.	3.4	49
4	Using a 3D Culture System to Differentiate Visceral Adipocytes In Vitro. <i>Endocrinology</i> , 2015, 156, 4761-4768.	2.8	37
5	Formation and activation of thermogenic fat. <i>Trends in Genetics</i> , 2015, 31, 232-238.	6.7	29
6	Olfactory perception of food abundance regulates dietary restriction-mediated longevity via a brain-to-gut signal. <i>Nature Aging</i> , 2021, 1, 255-268.	11.6	24
7	Adrenergic-Independent Signaling via CHRNA2 Regulates Beige Fat Activation. <i>Developmental Cell</i> , 2020, 54, 106-116.e5.	7.0	22
8	Acetylcholine-synthesizing macrophages in subcutaneous fat are regulated by β_2 adrenergic signaling. <i>EMBO Journal</i> , 2021, 40, e106061.	7.8	21
9	Protein Arginine Methyltransferase 1 Interacts With PGC1 α and Modulates Thermogenic Fat Activation. <i>Endocrinology</i> , 2019, 160, 2773-2786.	2.8	17
10	HDAC3-Selective Inhibition Activates Brown and Beige Fat Through PRDM16. <i>Endocrinology</i> , 2018, 159, 2520-2527.	2.8	14
11	The Adipose Tissue Macrophages Central to Adaptive Thermoregulation. <i>Frontiers in Immunology</i> , 2022, 13, 884126.	4.8	12
12	Isolation and Differentiation of Murine Primary Brown/Beige Preadipocytes. <i>Methods in Molecular Biology</i> , 2018, 1773, 273-282.	0.9	8
13	A critical role for hepatic protein arginine methyltransferase 1 isoform 2 in glycemic control. <i>FASEB Journal</i> , 2020, 34, 14863-14877.	0.5	5
14	CHRNA2: a new paradigm in beige thermoregulation and metabolism. <i>Trends in Cell Biology</i> , 2022, 32, 479-489.	7.9	4
15	Hot Cells, Raise Your Hands. <i>Clinical Chemistry</i> , 2015, 61, 459-461.	3.2	0