Atefeh Rabiee

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9125403/publications.pdf

Version: 2024-02-01

14	610	933447	1058476
papers	citations	10	14
		h-index	g-index

15	15	15	1277
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transcription Factor Cooperativity in Early Adipogenic Hotspots and Super-Enhancers. Cell Reports, 2014, 7, 1443-1455.	6.4	199
2	Matrix stiffness induces a tumorigenic phenotype in mammary epithelium through changes in chromatin accessibility. Nature Biomedical Engineering, 2019, 3, 1009-1019.	22.5	135
3	Molecular Architecture of Transcription Factor Hotspots in Early Adipogenesis. Cell Reports, 2014, 7, 1434-1442.	6.4	58
4	Distinct signalling properties of insulin receptor substrate (IRS)-1 and IRS-2 in mediating insulin/IGF-1 action. Cellular Signalling, 2018, 47, 1-15.	3.6	41
5	How curcumin affords effective protection against amyloid fibrillation in insulin. Food and Function, 2013, 4, 1474.	4.6	34
6	Beige Fat Maintenance; Toward a Sustained Metabolic Health. Frontiers in Endocrinology, 2020, 11, 634.	3.5	33
7	Molecular Competition in G1 Controls When Cells Simultaneously Commit to Terminally Differentiate and Exit the Cell Cycle. Cell Reports, 2020, 31, 107769.	6.4	27
8	Dynamic changes in DICER levels in adipose tissue control metabolic adaptations to exercise. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 23932-23941.	7.1	19
9	Benzofuranone Derivatives as Effective Small Molecules Related to Insulin Amyloid Fibrillation: A Structureâ€“Function Study. Chemical Biology and Drug Design, 2011, 78, 659-666.	3.2	16
10	Thermogenic Fat: Development, Physiological Function, and Therapeutic Potential. International Journal of Molecular Sciences, 2021, 22, 5906.	4.1	14
11	White adipose remodeling during browning in mice involves YBX1 to drive thermogenic commitment. Molecular Metabolism, 2021, 44, 101137.	6.5	13
12	Nuclear phosphoproteome analysis of 3T3â€Ł1 preadipocyte differentiation reveals systemâ€wide phosphorylation of transcriptional regulators. Proteomics, 2017, 17, 1600248.	2.2	10
13	Insulin-induced serine 22 phosphorylation of retinoid X receptor alpha is dispensable for adipogenesis in brown adipocytes. Adipocyte, 2020, 9, 142-152.	2.8	6
14	Flattening of circadian glucocorticoid oscillations drives acute hyperinsulinemia and adipocyte hypertrophy. Cell Reports, 2022, 39, 111018.	6.4	5