

Perry E Bickel

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

3,217
citations

840776

11
h-index

1281871

11
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16
all docs

16
docs citations

16
times ranked

5180
citing authors

#	ARTICLE	IF	CITATIONS
1	PAT proteins, an ancient family of lipid droplet proteins that regulate cellular lipid stores. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009, 1791, 419-440.	2.4	571
2	Targeting adipose tissue in the treatment of obesity-associated diabetes. <i>Nature Reviews Drug Discovery</i> , 2016, 15, 639-660.	46.4	518
3	Flotillin and Epidermal Surface Antigen Define a New Family of Caveolae-associated Integral Membrane Proteins. <i>Journal of Biological Chemistry</i> , 1997, 272, 13793-13802.	3.4	510
4	Minireview: Lipid Droplets in Lipogenesis and Lipolysis. <i>Endocrinology</i> , 2008, 149, 942-949.	2.8	445
5	Skeletal Muscle Triglycerides, Diacylglycerols, and Ceramides in Insulin Resistance. <i>Diabetes</i> , 2011, 60, 2588-2597.	0.6	340
6	OXPAT/PAT-1 Is a PPAR-Induced Lipid Droplet Protein That Promotes Fatty Acid Utilization. <i>Diabetes</i> , 2006, 55, 3418-3428.	0.6	276
7	Adipocyte Protein S3-12 Coats Nascent Lipid Droplets. <i>Journal of Biological Chemistry</i> , 2003, 278, 37713-37721.	3.4	194
8	The lipid droplet coat protein perilipin 5 also localizes to muscle mitochondria. <i>Histochemistry and Cell Biology</i> , 2012, 137, 205-216.	1.7	136
9	Nuclear Perilipin 5 integrates lipid droplet lipolysis with PGC-1 α /SIRT1-dependent transcriptional regulation of mitochondrial function. <i>Nature Communications</i> , 2016, 7, 12723.	12.8	110
10	Deciphering the Role of Lipid Droplets in Cardiovascular Disease. <i>Circulation</i> , 2018, 138, 305-315.	1.6	89
11	Perilipin 5 links mitochondrial uncoupled respiration in brown fat to healthy white fat remodeling and systemic glucose tolerance. <i>Nature Communications</i> , 2021, 12, 3320.	12.8	28