

Brian J Feldman

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

4,220
citations

516561

16
h-index

552653

26
g-index

26
all docs

26
docs citations

26
times ranked

7293
citing authors

#	ARTICLE	IF	CITATIONS
1	MYH9 facilitates autoregulation of adipose tissue depot development. JCI Insight, 2021, 6, .	2.3	3
2	A novel platform for isotype-specific testing of autoantibodies. PLoS ONE, 2019, 14, e0211596.	1.1	1
3	Identification of tumor-autonomous and indirect effects of vitamin D action that inhibit breast cancer growth and tumor progression. Journal of Steroid Biochemistry and Molecular Biology, 2018, 177, 155-158.	1.2	13
4	A context-specific circadian clock in adipocyte precursor cells modulates adipogenesis. Adipocyte, 2018, 7, 273-276.	1.3	1
5	Macrophage-released ADAMTS1 promotes muscle stem cell activation. Nature Communications, 2017, 8, 669.	5.8	89
6	The Circadian Clock Regulates Adipogenesis by a Per3 Crosstalk Pathway to Klf15. Cell Reports, 2017, 21, 2367-2375.	2.9	65
7	Adamts1 responds to systemic cues and gates adipogenesis. Adipocyte, 2017, 6, 293-297.	1.3	4
8	Tumor Autonomous Effects of Vitamin D Deficiency Promote Breast Cancer Metastasis. Endocrinology, 2016, 157, 1341-1347.	1.4	68
9	A glucocorticoid- and diet-responsive pathway toggles adipocyte precursor cell activity in vivo. Science Signaling, 2016, 9, ra103.	1.6	29
10	Vitamin D Regulates Fatty Acid Composition in Subcutaneous Adipose Tissue Through Elovl3. Endocrinology, 2016, 157, 91-97.	1.4	32
11	Novel GATA6 Mutations in Patients with Pancreatic Agenesis and Congenital Heart Malformations. PLoS ONE, 2015, 10, e0118449.	1.1	39
12	The development of next-generation screening and diagnostic platforms will change diabetes care. Expert Review of Molecular Diagnostics, 2015, 15, 291-294.	1.5	2
13	Inhibition of Mouse Breast Tumor-Initiating Cells by Calcitriol and Dietary Vitamin D. Molecular Cancer Therapeutics, 2015, 14, 1951-1961.	1.9	56
14	BMP2 Preserves Mitochondrial Function and DNA during Reoxygenation to Promote Endothelial Cell Survival and Reverse Pulmonary Hypertension. Cell Metabolism, 2015, 21, 596-608.	7.2	167
15	Using SRM-MS to quantify nuclear protein abundance differences between adipose tissue depots of insulin-resistant mice. Journal of Lipid Research, 2015, 56, 1068-1078.	2.0	11
16	Characterization of Cre Recombinase Activity for In Vivo Targeting of Adipocyte Precursor Cells. Stem Cell Reports, 2014, 3, 1147-1158.	2.3	96
17	The role of vitamin D in reducing cancer risk and progression. Nature Reviews Cancer, 2014, 14, 342-357.	12.8	1,019
18	A plasmonic chip for biomarker discovery and diagnosis of type 1 diabetes. Nature Medicine, 2014, 20, 948-953.	15.2	142

#	ARTICLE	IF	CITATIONS
19	Glucocorticoids Influence on Mesenchymal Stem Cells and Implications for Metabolic Disease. <i>Pediatric Research</i> , 2009, 65, 249-251.	1.1	20
20	Is Your Metabolism Determined By (Cell) Fate?. <i>Pediatric Research</i> , 2007, 61, 636-639.	1.1	3
21	Myostatin modulates adipogenesis to generate adipocytes with favorable metabolic effects. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 15675-15680.	3.3	178
22	Carbohydrate-Deficient Glycoprotein Syndrome-Associated Pericardial Effusion Treated with Corticosteroids and Salicylic Acid. <i>Pediatric Cardiology</i> , 2002, 23, 469-471.	0.6	7
23	The development of androgen-independent prostate cancer. <i>Nature Reviews Cancer</i> , 2001, 1, 34-45.	12.8	2,057
24	Electrochemical determination of low blood lead concentrations with a disposable carbon microarray electrode. <i>Clinical Chemistry</i> , 1995, 41, 557-63.	1.5	4
25	Determination of Lead in Blood by Square Wave Anodic Stripping Voltammetry at a Carbon Disk Ultramicroelectrode. <i>Analytical Chemistry</i> , 1994, 66, 1983-1987.	3.2	91
26	A novel role for DNA photolyase: binding to DNA damaged by drugs is associated with enhanced cytotoxicity in <i>Saccharomyces cerevisiae</i> . <i>Molecular and Cellular Biology</i> , 1994, 14, 8071-8077.	1.1	23