

Brian J Feldman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9768206/publications.pdf>

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	The development of androgen-independent prostate cancer. <i>Nature Reviews Cancer</i> , 2001, 1, 34-45.	12.8	2,057
2	The role of vitamin D in reducing cancer risk and progression. <i>Nature Reviews Cancer</i> , 2014, 14, 342-357.	12.8	1,019
3	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
4	BMPR2 Preserves Mitochondrial Function and DNA during Reoxygenation to Promote Endothelial Cell Survival and Reverse Pulmonary Hypertension. <i>Cell Metabolism</i> , 2015, 21, 596-608.	7.2	167
5	A plasmonic chip for biomarker discovery and diagnosis of type 1 diabetes. <i>Nature Medicine</i> , 2014, 20, 948-953.	15.2	142
6	Characterization of Cre Recombinase Activity for In Vivo Targeting of Adipocyte Precursor Cells. <i>Stem Cell Reports</i> , 2014, 3, 1147-1158.	2.3	96
7	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
8	Macrophage-released ADAMTS1 promotes muscle stem cell activation. <i>Nature Communications</i> , 2017, 8, 669.	5.8	89
9	Tumor Autonomous Effects of Vitamin D Deficiency Promote Breast Cancer Metastasis. <i>Endocrinology</i> , 2016, 157, 1341-1347.	1.4	68
10	The Circadian Clock Regulates Adipogenesis by a Per3 Crosstalk Pathway to Klf15. <i>Cell Reports</i> , 2017, 21, 2367-2375.	2.9	65
11	Inhibition of Mouse Breast Tumor-Initiating Cells by Calcitriol and Dietary Vitamin D. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 1951-1961.	1.9	56
12	Novel GATA6 Mutations in Patients with Pancreatic Agenesis and Congenital Heart Malformations. <i>PLoS ONE</i> , 2015, 10, e0118449.	1.1	39
13	Vitamin D Regulates Fatty Acid Composition in Subcutaneous Adipose Tissue Through Elov13. <i>Endocrinology</i> , 2016, 157, 91-97.	1.4	32
14	A glucocorticoid- and diet-responsive pathway toggles adipocyte precursor cell activity in vivo. <i>Science Signaling</i> , 2016, 9, ra103.	1.6	29
15	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
16	Glucocorticoids Influence on Mesenchymal Stem Cells and Implications for Metabolic Disease. <i>Pediatric Research</i> , 2009, 65, 249-251.	1.1	20
17	Identification of tumor-autonomous and indirect effects of vitamin D action that inhibit breast cancer growth and tumor progression. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 177, 155-158.	1.2	13
18	Using SRM-MS to quantify nuclear protein abundance differences between adipose tissue depots of insulin-resistant mice. <i>Journal of Lipid Research</i> , 2015, 56, 1068-1078.	2.0	11

#	ARTICLE	IF	CITATIONS
19	Carbohydrate-Deficient Glycoprotein Syndrome-Associated Pericardial Effusion Treated with Corticosteroids and Salicylic Acid. <i>Pediatric Cardiology</i> , 2002, 23, 469-471.	0.6	7
20	Adams1 responds to systemic cues and gates adipogenesis. <i>Adipocyte</i> , 2017, 6, 293-297.	1.3	4
21	Electrochemical determination of low blood lead concentrations with a disposable carbon microarray electrode. <i>Clinical Chemistry</i> , 1995, 41, 557-63.	1.5	4
22	Is Your Metabolism Determined By (Cell) Fate?. <i>Pediatric Research</i> , 2007, 61, 636-639.	1.1	3
23	MYH9 facilitates autoregulation of adipose tissue depot development. <i>JCI Insight</i> , 2021, 6, .	2.3	3
24	The development of next-generation screening and diagnostic platforms will change diabetes care. <i>Expert Review of Molecular Diagnostics</i> , 2015, 15, 291-294.	1.5	2
25	A context-specific circadian clock in adipocyte precursor cells modulates adipogenesis. <i>Adipocyte</i> , 2018, 7, 273-276.	1.3	1
26	A novel platform for isotype-specific testing of autoantibodies. <i>PLoS ONE</i> , 2019, 14, e0211596.	1.1	1