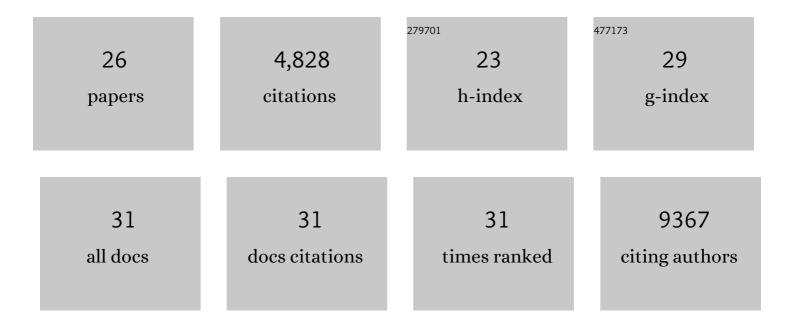
Brian J Altman

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	From Krebs to clinic: glutamine metabolism to cancer therapy. Nature Reviews Cancer, 2016, 16, 619-634.	12.8	1,367
2	MYC, Metabolism, and Cancer. Cancer Discovery, 2015, 5, 1024-1039.	7.7	919
3	Targeted inhibition of tumor-specific glutaminase diminishes cell-autonomous tumorigenesis. Journal of Clinical Investigation, 2015, 125, 2293-2306.	3.9	319
4	MYC and metabolism on the path to cancer. Seminars in Cell and Developmental Biology, 2015, 43, 11-21.	2.3	253
5	MYC Disrupts the Circadian Clock and Metabolism in Cancer Cells. Cell Metabolism, 2015, 22, 1009-1019.	7.2	217
6	Glycogen Synthase Kinase 3α and 3β Mediate a Glucose-Sensitive Antiapoptotic Signaling Pathway To Stabilize Mcl-1. Molecular and Cellular Biology, 2007, 27, 4328-4339.	1.1	177
7	Clock Regulation of Metabolites Reveals Coupling between Transcription and Metabolism. Cell Metabolism, 2017, 25, 961-974.e4.	7.2	162
8	Metabolic Stress in Autophagy and Cell Death Pathways. Cold Spring Harbor Perspectives in Biology, 2012, 4, a008763-a008763.	2.3	148
9	Autophagy is essential to suppress cell stress and to allow BCR-Abl-mediated leukemogenesis. Oncogene, 2011, 30, 1855-1867.	2.6	122
10	The MYC Oncogene Cooperates with Sterol-Regulated Element-Binding Protein to Regulate Lipogenesis Essential for Neoplastic Growth. Cell Metabolism, 2019, 30, 556-572.e5.	7.2	120
11	Akt Requires Glucose Metabolism to Suppress Puma Expression and Prevent Apoptosis of Leukemic T Cells. Journal of Biological Chemistry, 2011, 286, 5921-5933.	1.6	94
12	ER stress modulates cellular metabolism. Biochemical Journal, 2011, 435, 285-296.	1.7	92
13	A PERK–miR-211 axis suppresses circadian regulators and protein synthesis to promote cancer cell survival. Nature Cell Biology, 2018, 20, 104-115.	4.6	86
14	Human THAP7 Is a Chromatin-associated, Histone Tail-binding Protein That Represses Transcription via Recruitment of HDAC3 and Nuclear Hormone Receptor Corepressor. Journal of Biological Chemistry, 2005, 280, 7346-7358.	1.6	61
15	Normal and cancer cell metabolism: lymphocytes and lymphoma. FEBS Journal, 2012, 279, 2598-2609.	2.2	53
16	Autophagy Provides Nutrients but Can Lead to Chop-dependent Induction of Bim to Sensitize Growth Factor–deprived Cells to Apoptosis. Molecular Biology of the Cell, 2009, 20, 1180-1191.	0.9	51
17	Telomerase can act as a template- and RNA-independent terminal transferase. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 9778-9783.	3.3	46
18	An essential role for the Glut1 PDZ-binding motif in growth factor regulation of Glut1 degradation and trafficking. Biochemical Journal, 2009, 418, 345-367.	1.7	46

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#	Article	IF	CITATIONS
19	Cancer Clocks Out for Lunch: Disruption of Circadian Rhythm and Metabolic Oscillation in Cancer. Frontiers in Cell and Developmental Biology, 2016, 4, 62.	1.8	38
20	Myc Regulation of a Mitochondrial Trafficking Network Mediates Tumor Cell Invasion and Metastasis. Molecular and Cellular Biology, 2019, 39, .	1.1	31
21	Myc-mediated transcriptional regulation of the mitochondrial chaperone TRAP1 controls primary and metastatic tumor growth. Journal of Biological Chemistry, 2019, 294, 10407-10414.	1.6	25
22	Autophagy: Not good OR bad, but good AND bad. Autophagy, 2009, 5, 569-570.	4.3	24
23	Correspondence: Oncogenic MYC persistently upregulates the molecular clock component REV-ERBα. Nature Communications, 2017, 8, 14862.	5.8	17
24	MYC Ran Up the Clock: The Complex Interplay between MYC and the Molecular Circadian Clock in Cancer. International Journal of Molecular Sciences, 2021, 22, 7761.	1.8	16
25	Circadian Clock's Cancer Connections. Annual Review of Cancer Biology, 2018, 2, 133-153.	2.3	12
26	Neonatal Hyperoxia Activates ATF4 to Stimulate Folate Metabolism and AT2 Cell Proliferation. American Journal of Respiratory Cell and Molecular Biology, 2022, , .	1.4	2