Brian Lewis

List of Publications by Year in descending order

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		687363 996975	
15	1,992	13	15
papers	citations	h-index	g-index
15	15	15	3185
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	The nuclear transcription factor, TAF7, is a cytoplasmic regulator of protein synthesis. Science Advances, 2021, 7, eabi5751.	10.3	7
2	RNA Polymerase II Regulates Topoisomerase 1 Activity to Favor Efficient Transcription. Cell, 2016, 165, 357-371.	28.9	211
3	O-GlcNAcase Is an RNA Polymerase II Elongation Factor Coupled to Pausing Factors SPT5 and TIF1 \hat{i}^2 . Journal of Biological Chemistry, 2016, 291, 22703-22713.	3.4	35
4	Human RNA Polymerase II Promoter Recruitment in Vitro Is Regulated by O-Linked N-Acetylglucosaminyltransferase (OGT). Journal of Biological Chemistry, 2016, 291, 14056-14061.	3.4	52
5	O-GlcNAc and the Epigenetic Regulation of Gene Expression. Journal of Biological Chemistry, 2014, 289, 34440-34448.	3.4	128
6	BRD4 is an atypical kinase that phosphorylates Serine2 of the RNA Polymerase II carboxy-terminal domain. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6927-6932.	7.1	313
7	Evidence of the Involvement of O-GlcNAc-modified Human RNA Polymerase II CTD in Transcription in Vitro and in Vivo. Journal of Biological Chemistry, 2012, 287, 23549-23561.	3.4	142
8	Three Novel Downstream Promoter Elements Regulate MHC Class I Promoter Activity in Mammalian Cells. PLoS ONE, 2010, 5, e15278.	2.5	13
9	Recognition of Trimethylated Histone H3 Lysine 4 Facilitates the Recruitment of Transcription Postinitiation Factors and Pre-mRNA Splicing. Molecular Cell, 2007, 28, 665-676.	9.7	478
10	Functional Characterization of Core Promoter Elements: the Downstream Core Element Is Recognized by TAF1. Molecular and Cellular Biology, 2005, 25, 9674-9686.	2.3	92
11	PARP-1 Determines Specificity in a Retinoid Signaling Pathway via Direct Modulation of Mediator. Molecular Cell, 2005, 18, 83-96.	9.7	207
12	Functional Characterization of Core Promoter Elements: DPE-Specific Transcription Requires the Protein Kinase CK2 and the PC4 Coactivator. Molecular Cell, 2005, 18, 471-481.	9.7	63
13	The mediator coactivator complex: functional and physical roles in transcriptional regulation. Journal of Cell Science, 2003, 116, 3667-3675.	2.0	123
14	A downstream element in the human beta -globin promoter: Evidence of extended sequence-specific transcription factor IID contacts. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 7172-7177.	7.1	70
15	A Functional Initiator Element in the Human \hat{I}^2 -Globin Promoter. Journal of Biological Chemistry, 1995, 270, 28139-28144.	3.4	58