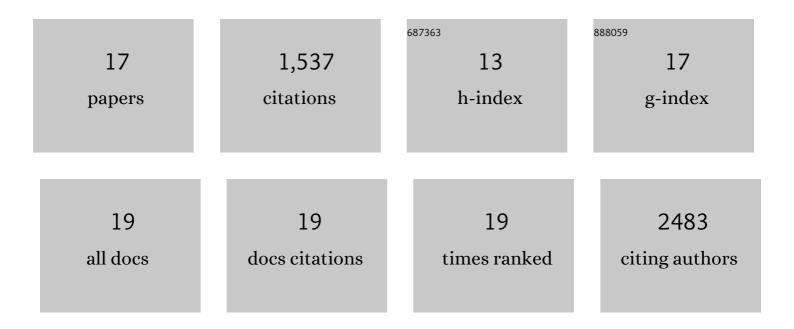
Marcos Morgan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Targeting the RNA m6A Reader YTHDF2 Selectively Compromises Cancer Stem Cells in Acute Myeloid Leukemia. Cell Stem Cell, 2019, 25, 137-148.e6.	11.1	342
2	The RNA m 6 A Reader YTHDF2 Is Essential for the Post-transcriptional Regulation of the Maternal Transcriptome and Oocyte Competence. Molecular Cell, 2017, 67, 1059-1067.e4.	9.7	287
3	Multiple Epigenetic Mechanisms and the piRNA Pathway Enforce LINE1 Silencing during Adult Spermatogenesis. Molecular Cell, 2013, 50, 601-608.	9.7	170
4	mRNA 3′ uridylation and poly(A) tail length sculpt the mammalian maternal transcriptome. Nature, 2017, 548, 347-351.	27.8	142
5	Oligoasthenoteratozoospermia and Infertility in Mice Deficient for miR-34b/c and miR-449 Loci. PLoS Genetics, 2014, 10, e1004597.	3.5	116
6	The mRNA m6A reader YTHDF2 suppresses proinflammatory pathways and sustains hematopoietic stem cell function. Journal of Experimental Medicine, 2021, 218, .	8.5	90
7	Terminal uridylyltransferases target RNA viruses as part of the innate immune system. Nature Structural and Molecular Biology, 2018, 25, 778-786.	8.2	79
8	Quantum Dots As Ultrasensitive Nanoactuators and Sensors of Amyloid Aggregation in Live Cells. Journal of the American Chemical Society, 2009, 131, 8102-8107.	13.7	73
9	Fumarate hydratase is a critical metabolic regulator of hematopoietic stem cell functions. Journal of Experimental Medicine, 2017, 214, 719-735.	8.5	62
10	A transit-amplifying population underpins the efficient regenerative capacity of the testis. Journal of Experimental Medicine, 2017, 214, 1631-1641.	8.5	50
11	A programmed wave of uridylation-primed mRNA degradation is essential for meiotic progression and mammalian spermatogenesis. Cell Research, 2019, 29, 221-232.	12.0	48
12	CPEB2, CPEB3 and CPEB4 are coordinately regulated by miRNAs recognizing conserved binding sites in paralog positions of their 3â€2-UTRs. Nucleic Acids Research, 2010, 38, 7698-7710.	14.5	25
13	Post-transcriptional regulation in spermatogenesis: all RNA pathways lead to healthy sperm. Cellular and Molecular Life Sciences, 2021, 78, 8049-8071.	5.4	23
14	The RNA uridyltransferase Zcchc6 is expressed in macrophages and impacts innate immune responses. PLoS ONE, 2017, 12, e0179797.	2.5	12
15	NANOS2 is a sequence-specific mRNA-binding protein that promotes transcript degradation in spermatogonial stem cells. IScience, 2021, 24, 102762.	4.1	11
16	Identification of 3′ gene ends using transcriptional and genomic conservation across vertebrates. BMC Genomics, 2012, 13, 708.	2.8	5
17	Models for the recent evolution of protocadherin gene clusters. Biocell, 2008, 32, 9-26.	0.7	1