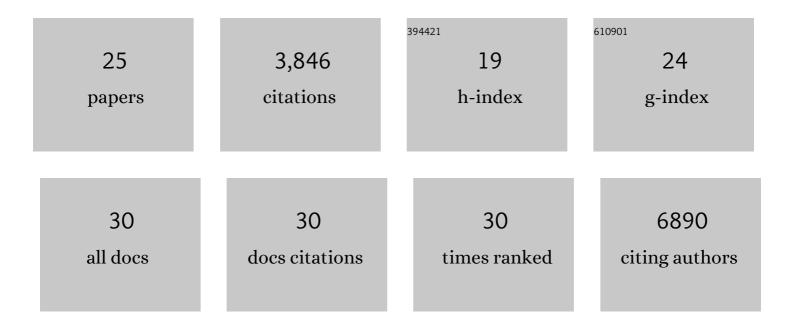
## H Courtney Hodges

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9308116/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	ZFTA–RELA Dictates Oncogenic Transcriptional Programs to Drive Aggressive Supratentorial Ependymoma. Cancer Discovery, 2021, 11, 2200-2215.	9.4	46
2	A cytoskeletal function for PBRM1 reading methylated microtubules. Science Advances, 2021, 7, .	10.3	17
3	The surface topography of silicone breast implants mediates the foreign body response in mice, rabbits and humans. Nature Biomedical Engineering, 2021, 5, 1115-1130.	22.5	126
4	Therapeutic Synergy in Esophageal Cancer and Mesothelioma is Predicted by Dynamic BH3 Profiling. Molecular Cancer Therapeutics, 2021, 20, molcanther.0887.2020.	4.1	2
5	A ubiquitous disordered protein interaction module orchestrates transcription elongation. Science, 2021, 374, 1113-1121.	12.6	34
6	CHD8 dosage regulates transcription in pluripotency and early murine neural differentiation. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 22331-22340.	7.1	27
7	EPEN-30. C11ORF95-RELA FUSION PROTEIN ENGAGES NOVEL GENOMIC LOCI TO DRIVE MURINE EPENDYMOMA GROWTH. Neuro-Oncology, 2020, 22, iii314-iii314.	1.2	0
8	The Spatial and Genomic Hierarchy of Tumor Ecosystems Revealed by Single-Cell Technologies. Trends in Cancer, 2019, 5, 411-425.	7.4	44
9	Activation of PKA via asymmetric allosteric coupling of structurally conserved cyclic nucleotide binding domains. Nature Communications, 2019, 10, 3984.	12.8	18
10	Updated Recommendations on the Diagnosis, Management, and Clinical Trial Eligibility Criteria for Patients With Renal Medullary Carcinoma. Clinical Genitourinary Cancer, 2019, 17, 1-6.	1.9	60
11	Dominant-negative SMARCA4 mutants alter the accessibility landscape of tissue-unrestricted enhancers. Nature Structural and Molecular Biology, 2018, 25, 61-72.	8.2	140
12	Switching of the folding-energy landscape governs the allosteric activation of protein kinase A. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7478-E7485.	7.1	15
13	Affinity switching of the LEDGF/p75 IBD interactome is governed by kinase-dependent phosphorylation. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7053-E7062.	7.1	27
14	Next-Generation Drugs and Probes for Chromatin Biology: From Targeted Protein Degradation to Phase Separation. Molecules, 2018, 23, 1958.	3.8	40
15	TOP2 synergizes with BAF chromatin remodeling for both resolution and formation of facultative heterochromatin. Nature Structural and Molecular Biology, 2017, 24, 344-352.	8.2	66
16	A General Nonâ€Radioactive ATPase Assay for Chromatin Remodeling Complexes. Current Protocols in Chemical Biology, 2017, 9, 1-10.	1.7	7
17	Smarca4 ATPase mutations disrupt direct eviction of PRC1 from chromatin. Nature Genetics, 2017, 49, 282-288.	21.4	165
18	The Many Roles of BAF (mSWI/SNF) and PBAF Complexes in Cancer. Cold Spring Harbor Perspectives in Medicine, 2016, 6, a026930.	6.2	309

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#	Article	IF	CITATIONS
19	Proteomic and bioinformatic analysis of mammalian SWI/SNF complexes identifies extensive roles in human malignancy. Nature Genetics, 2013, 45, 592-601.	21.4	1,082
20	Dynamics of inherently bounded histone modification domains. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13296-13301.	7.1	60
21	Dynamics and Memory of Heterochromatin in Living Cells. Cell, 2012, 149, 1447-1460.	28.9	381
22	ClpX(P) Generates Mechanical Force to Unfold and Translocate Its Protein Substrates. Cell, 2011, 145, 459-469.	28.9	256
23	The elongation rate of RNA polymerase determines the fate of transcribed nucleosomes. Nature Structural and Molecular Biology, 2011, 18, 1394-1399.	8.2	130
24	Nucleosomal Fluctuations Govern the Transcription Dynamics of RNA Polymerase II. Science, 2009, 325, 626-628.	12.6	341
25	Following translation by single ribosomes one codon at a time. Nature, 2008, 452, 598-603.	27.8	446