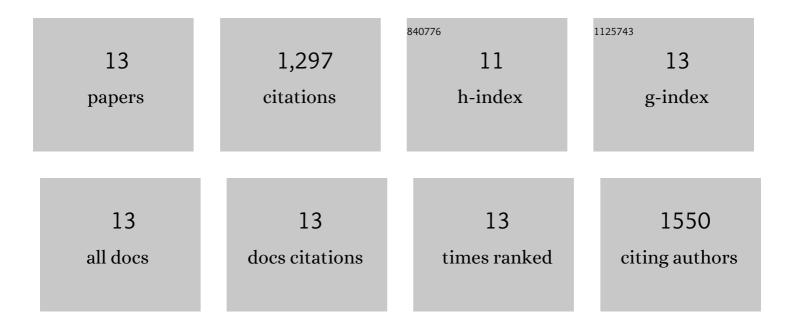
## Jun Dai

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6818385/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Loss of haspin suppresses cancer cell proliferation by interfering with cell cycle progression at multiple stages. FASEB Journal, 2021, 35, e21923.	0.5	5
2	Haspin inhibition delays cell cycle progression through interphase in cancer cells. Journal of Cellular Physiology, 2020, 235, 4508-4519.	4.1	11
3	Retinoic acid receptorâ€ŧelated orphan receptor RORα regulates differentiation and survival of keratinocytes during hypoxia. Journal of Cellular Physiology, 2018, 233, 641-650.	4.1	17
4	BMAL1 and CLOCK proteins in regulating UVBâ€induced apoptosis and DNA damage responses in human keratinocytes. Journal of Cellular Physiology, 2018, 233, 9563-9574.	4.1	24
5	Topical ROR Inverse Agonists Suppress Inflammation in Mouse Models of Atopic Dermatitis and Acute Irritant Dermatitis. Journal of Investigative Dermatology, 2017, 137, 2523-2531.	0.7	32
6	Anti-Melanoma Activities of Haspin Inhibitor CHR-6494 Deployed as a Single Agent or in a Synergistic Combination with MEK Inhibitor. Journal of Cancer, 2017, 8, 2933-2943.	2.5	21
7	The Retinoid-Related Orphan Receptor RORα Promotes Keratinocyte Differentiation via FOXN1. PLoS ONE, 2013, 8, e70392.	2.5	43
8	Histone H3 Thr-3 Phosphorylation by Haspin Positions Aurora B at Centromeres in Mitosis. Science, 2010, 330, 231-235.	12.6	416
9	Studies of haspin-depleted cells reveal that spindle-pole integrity in mitosis requires chromosome cohesion. Journal of Cell Science, 2009, 122, 4168-4176.	2.0	52
10	Regulation of Mitotic Chromosome Cohesion by Haspin and Aurora B. Developmental Cell, 2006, 11, 741-750.	7.0	199
11	Haspin: A Mitotic Histone Kinase Required for Metaphase Chromosome Alignment. Cell Cycle, 2005, 4, 665-668.	2.6	64
12	The kinase haspin is required for mitotic histone H3 Thr 3 phosphorylation and normal metaphase chromosome alignment. Genes and Development, 2005, 19, 472-488.	5.9	316
13	ACAP1 Promotes Endocytic Recycling by Recognizing Recycling Sorting Signals. Developmental Cell, 2004, 7, 771-776.	7.0	97