

# Andreas Brachner

## List of Publications by Year in descending order

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17  
papers

832  
citations

687363

13  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Barrier-to-autointegration factor â€“ a BAffling little protein. Trends in Cell Biology, 2007, 17, 202-208.	7.9	144
2	LEM2 is a novel MAN1-related inner nuclear membrane protein associated with A-type lamins. Journal of Cell Science, 2005, 118, 5797-5810.	2.0	131
3	Evolution of LEM proteins as chromatin tethers at the nuclear periphery. Biochemical Society Transactions, 2011, 39, 1735-1741.	3.4	119
4	Sun1 forms immobile macromolecular assemblies at the nuclear envelope. Biochimica Et Biophysica Acta - Molecular Cell Research, 2008, 1783, 2415-2426.	4.1	85
5	Molecular mechanisms of centrosome and cytoskeleton anchorage at the nuclear envelope. Cellular and Molecular Life Sciences, 2011, 68, 1593-1610.	5.4	74
6	The endonuclease Ankle1 requires its LEM and GIY-YIG motifs for DNA cleavage in vivo. Journal of Cell Science, 2012, 125, 1048-1057.	2.0	47
7	Assessment of Human Health Risks Posed by Nano-and Microplastics Is Currently Not Feasible. International Journal of Environmental Research and Public Health, 2020, 17, 8832.	2.6	45
8	Lamina-Associated Polypeptide (LAP)2± and Other LEM Proteins in Cancer Biology. Advances in Experimental Medicine and Biology, 2014, 773, 143-163.	1.6	40
9	SIRT2 regulates nuclear envelope reassembly via ANKLE2 deacetylation. Journal of Cell Science, 2016, 129, 4607-4621.	2.0	32
10	NORE1B Is a Putative Tumor Suppressor in Hepatocarcinogenesis and May Act via RASSF1A. Cancer Research, 2009, 69, 235-242.	0.9	26
11	Telomerase- and Alternative Telomere Lengtheningâ€“Independent Telomere Stabilization in a Metastasis-Derived Human Nonâ€“Small Cell Lung Cancer Cell Line: Effect of Ectopic hTERT. Cancer Research, 2006, 66, 3584-3592.	0.9	24
12	Implications and pitfalls for cancer diagnostics exploiting extracellular vesicles. Advanced Drug Delivery Reviews, 2021, 175, 113819.	13.7	23
13	Comparative Interactome Analysis of Emerin, MAN1 and LEM2 Reveals a Unique Role for LEM2 in Nucleotide Excision Repair. Cells, 2020, 9, 463.	4.1	16
14	The GIY-YIG Type Endonuclease Ankyrin Repeat and LEM Domain-Containing Protein 1 (ANKLE1) Is Dispensable for Mouse Hematopoiesis. PLoS ONE, 2016, 11, e0152278.	2.5	14
15	Nucleo-cytoplasmic shuttling of the endonuclease ankyrin repeats and LEM domain-containing protein 1 (Ankle1) is mediated by canonical nuclear export- and nuclear import signals. BMC Cell Biology, 2016, 17, 23.	3.0	6
16	SIRT2 deacetylates GRASP55 to facilitate post-mitotic Golgi assembly. Journal of Cell Science, 2019, 132, .	2.0	4
17	Lamins reach out to novel functions in DNA damage repair. Cell Cycle, 2011, 10, 3426-3426.	2.6	2