

# Uwe Plessmann

## List of Publications by Year in descending order

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18  
papers

700  
citations

759233

12  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

552  
citing authors

#	ARTICLE	IF	CITATIONS
1	Maturation of nuclear lamin A involves a specific carboxy-terminal trimming, which removes the polyisoprenylation site from the precursor; implications for the structure of the nuclear lamina. FEBS Letters, 1989, 257, 411-414.	2.8	183
2	The complete amino acid sequence of the major mammalian neurofilament protein (NF-L). FEBS Letters, 1985, 182, 475-478.	2.8	95
3	Purification and characterization of basal apparatuses from a flagellate green alga. , 1997, 37, 72-85.		55
4	Posttranslational modifications of $\alpha$ - and $\beta$ -tubulin in <i>Giardia lamblia</i> , an ancient eukaryote. FEBS Letters, 1997, 419, 87-91.	2.8	54
5	Posttranslational modifications of trichomonad tubulins; identification of multiple glutamylation sites. FEBS Letters, 1998, 429, 399-402.	2.8	47
6	Amino acid sequence characterization of mammalian vimentin, the mesenchymal intermediate filament protein. FEBS Letters, 1983, 163, 22-24.	2.8	43
7	The proteogenomic subtypes of acute myeloid leukemia. Cancer Cell, 2022, 40, 301-317.e12.	16.8	43
8	Comparative proteomics reveals a diagnostic signature for pulmonary head&neck cancer metastasis. EMBO Molecular Medicine, 2018, 10, .	6.9	41
9	Mammalian sperm tubulin: an exceptionally large number of variants based on several posttranslational modifications. The Protein Journal, 1997, 16, 385-390.	1.1	35
10	Truncation of recombinant vimentin by ompT Identification of a short motif in the head domain necessary for assembly of type III intermediate filament proteins. FEBS Letters, 1992, 302, 239-242.	2.8	24
11	Endogenous Stochastic Decoding of the CUG Codon by Competing Ser- and Leu-tRNAs in <i>Ascoidea asiatica</i> . Current Biology, 2018, 28, 2046-2057.e5.	3.9	22
12	Protein chemical analysis of purified murine lamin B identifies two distinct polypeptides B1 and B2. FEBS Letters, 1990, 261, 361-364.	2.8	20
13	Identification of new high affinity targets for Roquin based on structural conservation. Nucleic Acids Research, 2018, 46, 12109-12125.	14.5	17
14	$\beta$ -Tubulins of <i>Tritrichomonas mobilensis</i> are encoded by multiple genes and are not posttranslationally tyrosinated. Parasitology Research, 1999, 85, 246-248.	1.6	10
15	Synthetic peptides identify the minimal substrate requirements of tubulin polyglutamylase in side chain elongation. FEBS Letters, 1999, 459, 90-94.	2.8	5
16	Proteomic mapping of atrial and ventricular heart tissue in patients with aortic valve stenosis. Scientific Reports, 2021, 11, 24389.	3.3	3
17	Purification and characterization of basal apparatuses from a flagellate green alga. Cytoskeleton, 1997, 37, 72-85.	4.4	2
18	Extracellular MIF, but not its homologue D-DT, promotes fibroblast motility independent of its receptor CD74/CD44. Journal of Cell Science, 2021, 134, .	2.0	1