Petra S Langendijk-Genevaux

List of Publications by Year
in descending order

23	8,585	393982 19	676716 22
papers	citations	h-index	g-index

25	25	25	14070
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ScanProsite: detection of PROSITE signature matches and ProRule-associated functional and structural residues in proteins. Nucleic Acids Research, 2006, 34, W362-W365.	6.5	1,428
2	The Universal Protein Resource (UniProt) in 2010. Nucleic Acids Research, 2010, 38, D142-D148.	6.5	1,131
3	Quantitative fluorescence in situ hybridization of Bifidobacterium spp. with genus-specific 16S rRNA-targeted probes and its application in fecal samples. Applied and Environmental Microbiology, 1995, 61, 3069-3075.	1.4	882
4	The Universal Protein Resource (UniProt). Nucleic Acids Research, 2007, 36, D190-D195.	6.5	852
5	The PROSITE database. Nucleic Acids Research, 2006, 34, D227-D230.	6.5	800
6	PROSITE, a protein domain database for functional characterization and annotation. Nucleic Acids Research, 2010, 38, D161-D166.	6.5	744
7	The Universal Protein Resource (UniProt) 2009. Nucleic Acids Research, 2009, 37, D169-D174.	6.5	548
8	The Universal Protein Resource (UniProt). Nucleic Acids Research, 2007, 35, D193-D197.	6.5	488
9	New developments in the InterPro database. Nucleic Acids Research, 2007, 35, D224-D228.	6.5	444
10	The 20 years of PROSITE. Nucleic Acids Research, 2007, 36, D245-D249.	6.5	441
11	Recent improvements to the PROSITE database. Nucleic Acids Research, 2004, 32, 134D-137.	6.5	350
12	In vivo analysis of the overlapping functions of DnaK and trigger factor. EMBO Reports, 2004, 5, 195-200.	2.0	163
13	ProRule: a new database containing functional and structural information on PROSITE profiles. Bioinformatics, 2005, 21, 4060-4066.	1.8	73
14	Sulfate-reducing bacteria in association with human periodontitis. Journal of Clinical Periodontology, 2000, 27, 943-950.	2.3	52
15	Archaeal Î²-CASP ribonucleases of the aCPSF1 family are orthologs of the eukaryal CPSF-73 factor. Nucleic Acids Research, 2013, 41, 1091-1103.	6.5	42
16	Sulfate-reducing bacteria in periodontal pockets and in healthy oral sites. Journal of Clinical Periodontology, 1999, 26, 596-599.	2.3	36
17	From protein sequences to 3D-structures and beyond: the example of the UniProt Knowledgebase. Cellular and Molecular Life Sciences, 2010, 67, 1049-1064.	2.4	33
18	Universal RNA-degrading enzymes in Archaea: Prevalence, activities and functions of Î²-CASP ribonucleases. Biochimie, 2015, 118, 278-285.	1.3	25

#	Article	IF	Citations
19	Sulfate-reducing bacteria in relation with other potential periodontal pathogens. Journal of Clinical Periodontology, 2001, 28, 1151-1157.	2.3	24
20	RNA processing machineries in Archaea: the 5â€²-3â€² exoribonuclease aRNase J of the Î²-CASP family is engaged specifically with the helicase ASH-Ski2 and the 3â€²-5â€² exoribonucleolytic RNA exosome machinery. Nucleic Acids Research, 2020, 48, 3832-3847.	6.5	14
21	Decrease of Sulfate-reducing Bacteria after Initial Periodontal Treatment. Journal of Dental Research, 2001, 80, 1637-1642.	2.5	9
22	Phylogenetic Diversity of Lhr Proteins and Biochemical Activities of the Thermococcales aLhr2 DNA/RNA Helicase. Biomolecules, 2021, 11, 950.	1.8	4
23	Functionally and structurally relevant residues in PROSITE motif descriptors. , 2005, , .		0