

Karla L H Feijs

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,407
citations

471061

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839053

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docs citations

23
times ranked

1314
citing authors

#	ARTICLE	IF	CITATIONS
1	Macrodomain-containing proteins are new mono-ADP-ribosylhydrolases. <i>Nature Structural and Molecular Biology</i> , 2013, 20, 502-507.	3.6	276
2	ADP-ribosyltransferases, an update on function and nomenclature. <i>FEBS Journal</i> , 2022, 289, 7399-7410.	2.2	150
3	Macrodomain-containing proteins: regulating new intracellular functions of mono(ADP-ribosylation). <i>Nature Reviews Molecular Cell Biology</i> , 2013, 14, 443-451.	16.1	130
4	Regulation of NF- κ B signalling by the mono-ADP-ribosyltransferase ARTD10. <i>Nature Communications</i> , 2013, 4, 1683.	5.8	128
5	Processing of protein ADP-ribosylation by Nudix hydrolases. <i>Biochemical Journal</i> , 2015, 468, 293-301.	1.7	113
6	ARTD10 substrate identification on protein microarrays: regulation of GSK3 β by mono-ADP-ribosylation. <i>Cell Communication and Signaling</i> , 2013, 11, 5.	2.7	110
7	Recognition of Mono-ADP-Ribosylated ARTD10 Substrates by ARTD8 Macrodomains. <i>Structure</i> , 2013, 21, 462-475.	1.6	107
8	Expanding functions of intracellular resident mono-ADP-ribosylation in cell physiology. <i>FEBS Journal</i> , 2013, 280, 3519-3529.	2.2	67
9	Dynamic subcellular localization of the mono-ADP-ribosyltransferase ARTD10 and interaction with the ubiquitin receptor p62. <i>Cell Communication and Signaling</i> , 2012, 10, 28.	2.7	50
10	Caspase-dependent cleavage of the mono-ADP-ribosyltransferase ARTD10 interferes with its pro-apoptotic function. <i>FEBS Journal</i> , 2013, 280, 1330-1343.	2.2	49
11	Activity-based assay for human mono-ADP-ribosyltransferases ARTD7/PARP15 and ARTD10/PARP10 aimed at screening and profiling inhibitors. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 49, 148-156.	1.9	47
12	ADP-ribosylation of RNA and DNA: from <i>in vitro</i> characterization to <i>in vivo</i> function. <i>Nucleic Acids Research</i> , 2021, 49, 3634-3650.	6.5	47
13	Nucleolar-nucleoplasmic shuttling of TARG1 and its control by DNA damage-induced poly-ADP-ribosylation and by nucleolar transcription. <i>Scientific Reports</i> , 2018, 8, 6748.	1.6	32
14	Function and Regulation of the Mono-ADP-Ribosyltransferase ARTD10. <i>Current Topics in Microbiology and Immunology</i> , 2014, 384, 167-188.	0.7	26
15	Comparative analysis of MACROD1, MACROD2 and TARG1 expression, localisation and interactome. <i>Scientific Reports</i> , 2020, 10, 8286.	1.6	23
16	The Controversial Roles of ADP-Ribosyl Hydrolases MACROD1, MACROD2 and TARG1 in Carcinogenesis. <i>Cancers</i> , 2020, 12, 604.	1.7	21
17	Are PARPs promiscuous?. <i>Bioscience Reports</i> , 2022, 42, .	1.1	4