

Magdalena Kaus-Drobek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/575505/publications.pdf>

Version: 2024-02-01

15
papers

336
citations

933447

10
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

567
citing authors

#	ARTICLE	IF	CITATIONS
1	A Complex Containing the CPSF73 Endonuclease and Other Polyadenylation Factors Associates with U7 snRNP and Is Recruited to Histone Pre-mRNA for 3' End Processing. <i>Molecular and Cellular Biology</i> , 2013, 33, 28-37.	2.3	67
2	Restriction endonuclease MvaI is a monomer that recognizes its target sequence asymmetrically. <i>Nucleic Acids Research</i> , 2007, 35, 2035-2046.	14.5	40
3	Structural Dynamics of the Vimentin Coiled-coil Contact Regions Involved in Filament Assembly as Revealed by Hydrogen-Deuterium Exchange. <i>Journal of Biological Chemistry</i> , 2016, 291, 24931-24950.	3.4	40
4	Mia40 and MINOS act in parallel with Ccs1 in the biogenesis of mitochondrial Sod1. <i>FEBS Journal</i> , 2013, 280, 4943-4959.	4.7	33
5	Monomeric Restriction Endonuclease BcnI in the Apo Form and in an Asymmetric Complex with Target DNA. <i>Journal of Molecular Biology</i> , 2007, 369, 722-734.	4.2	32
6	Structural basis of the methylation specificity of R.DpnI. <i>Nucleic Acids Research</i> , 2014, 42, 8745-8754.	14.5	26
7	Vimentin S-glutathionylation at Cys328 inhibits filament elongation and induces severing of mature filaments <i>in vitro</i> . <i>FEBS Journal</i> , 2020, 287, 5304-5322.	4.7	24
8	Alu-repeat-induced deletions within the NCF2 gene causing p67-phox-deficient chronic granulomatous disease (CGD). <i>Human Mutation</i> , 2010, 31, 151-158.	2.5	19
9	Analysis of distinct molecular assembly complexes of keratin K8 and K18 by hydrogen-deuterium exchange. <i>Journal of Structural Biology</i> , 2015, 192, 426-440.	2.8	13
10	Insight into the Unfolding Properties of Chd64, a Small, Single Domain Protein with a Globular Core and Disordered Tails. <i>PLoS ONE</i> , 2015, 10, e0137074.	2.5	12
11	Patterns of structural dynamics in RACK1 protein retained throughout evolution: A hydrogen-deuterium exchange study of three orthologs. <i>Protein Science</i> , 2014, 23, 639-651.	7.6	10
12	Restriction endonucleases that resemble a component of the bacterial DNA repair machinery. <i>Cellular and Molecular Life Sciences</i> , 2007, 64, 2351-2357.	5.4	7
13	Intrinsically disordered N-terminal domain of the Helicoverpa armigera Ultraspiracle stabilizes the dimeric form via a scorpion-like structure. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 183, 167-183.	2.5	5
14	Nucleobindin-2 consists of two structural components: The Zn ²⁺ -sensitive N-terminal half, consisting of nesfatin-1 and -2, and the Ca ²⁺ -sensitive C-terminal half, consisting of nesfatin-3. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 4300-4318.	4.1	4
15	Impact of C-terminal truncations in the Arabidopsis Rab escort protein (REP) on REP-Rab interaction and plant fertility. <i>Plant Journal</i> , 2021, 108, 1400-1421.	5.7	4