

Eva CsÃ©falvay

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

80
citations

1937685
4
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of the motor subunit of type I restriction-modification complex EcoR124I. <i>Nature Structural and Molecular Biology</i> , 2009, 16, 94-95.	8.2	38
2	On the DNA cleavage mechanism of Type I restriction enzymes. <i>Nucleic Acids Research</i> , 2005, 33, 1760-1766.	14.5	19
3	Functional Coupling of Duplex Translocation to DNA Cleavage in a Type I Restriction Enzyme. <i>PLoS ONE</i> , 2015, 10, e0128700.	2.5	7
4	Interdomain communication in the endonuclease/motor subunit of type I restriction-modification enzyme EcoR124I. <i>Journal of Molecular Modeling</i> , 2014, 20, 2334.	1.8	6
5	A residue of motif III positions the helicase domains of motor subunit HsdR in restriction-modification enzyme EcoR124I. <i>Journal of Molecular Modeling</i> , 2018, 24, 176.	1.8	4
6	Purification, crystallization and preliminary X-ray analysis of the HsdR subunit of the EcoR124I endonuclease from <i>Escherichia coli</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2007, 63, 582-585.	0.7	3
7	The helical domain of the EcoR124I motor subunit participates in ATPase activity and dsDNA translocation. <i>PeerJ</i> , 2017, 5, e2887.	2.0	2
8	Expression, purification and preliminary crystallization study of RpaC protein from <i>Synechocystis</i> sp. PCC6803. <i>Photosynthetica</i> , 2009, 47, .	1.7	1