

Kazuhide Miyamoto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6124312/publications.pdf>

Version: 2024-02-01

17
papers

149
citations

1163117

8
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	Bortezomib Causes ER Stress-related Death of Acute Promyelocytic Leukemia Cells Through Excessive Accumulation of PML-RARA. <i>Anticancer Research</i> , 2015, 35, 3307-16.	1.1	27
2	The creation of the artificial RING finger from the cross-brace zinc finger by α -helical region substitution. <i>Biochemical and Biophysical Research Communications</i> , 2010, 394, 972-975.	2.1	16
3	Solution Structure of LC4 Transmembrane Segment of CCR5. <i>PLoS ONE</i> , 2011, 6, e20452.	2.5	14
4	Ubiquitination of an artificial RING finger without a substrate and a tag. <i>Journal of Peptide Science</i> , 2012, 18, 135-139.	1.4	14
5	Solution structure of the cytoplasmic linker between domain III-S6 and domain IV-S1 (III-IV linker) of the rat brain sodium channel in SDS micelles. <i>Biopolymers</i> , 2001, 59, 380-393.	2.4	13
6	Solution structure of LC5, the CCR5-derived peptide for HIV-1 inhibition. <i>Journal of Peptide Science</i> , 2010, 16, 165-170.	1.4	12
7	Structural model of ubiquitin transfer onto an artificial RING finger as an E3 ligase. <i>Scientific Reports</i> , 2015, 4, 6574.	3.3	10
8	Highly sensitive detection of E2 activity in ubiquitination using an artificial RING finger. <i>Journal of Peptide Science</i> , 2017, 23, 222-227.	1.4	10
9	Concise machinery for monitoring ubiquitination activities using novel artificial RING fingers. <i>Protein Science</i> , 2018, 27, 1354-1363.	7.6	7
10	Zinc finger domain of the human DTX protein adopts a unique RING fold. <i>Protein Science</i> , 2019, 28, 1151-1156.	7.6	6
11	The zinc finger domain of RING finger protein 141 reveals a unique RING fold. <i>Protein Science</i> , 2017, 26, 1681-1686.	7.6	5
12	Unique auto-ubiquitination activities of artificial RING fingers in cancer cells. <i>Protein Science</i> , 2018, 27, 1704-1709.	7.6	5
13	The unique N-terminal zinc finger of synaptotagmin-like protein 4 reveals FYVE structure. <i>Protein Science</i> , 2017, 26, 2451-2457.	7.6	4
14	Unique RING finger structure from the human HRD1 protein. <i>Protein Science</i> , 2019, 28, 448-453.	7.6	3
15	Solution structure of the zinc finger domain of human RNF144A ubiquitin ligase. <i>Protein Science</i> , 2020, 29, 1836-1842.	7.6	2
16	Solution structure of the PHD finger from the human KIAA1045 protein. <i>Protein Science</i> , 2018, 27, 987-992.	7.6	1
17	Design of a System for Monitoring Ubiquitination Activities of E2 Enzymes Using Engineered RING Finger Proteins. <i>Methods in Molecular Biology</i> , 2018, 1867, 75-87.	0.9	0