

Kentaro Noi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7153796/publications.pdf>

Version: 2024-02-01

10
papers

221
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

349
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic assembly of protein disulfide isomerase in catalysis of oxidative folding. <i>Nature Chemical Biology</i> , 2019, 15, 499-509.	8.0	58
2	High-Speed Atomic Force Microscopic Observation of ATP-Dependent Rotation of the AAA+ Chaperone p97. <i>Structure</i> , 2013, 21, 1992-2002.	3.3	40
3	Nucleus factory on cavitation bubble for amyloid β fibril. <i>Scientific Reports</i> , 2016, 6, 22015.	3.3	39
4	Microtubule Severing by Katanin p60 AAA+ ATPase Requires the C-terminal Acidic Tails of Both β - and β '-Tubulins and Basic Amino Acid Residues in the AAA+ Ring Pore. <i>Journal of Biological Chemistry</i> , 2015, 290, 11762-11770.	3.4	37
5	The Highly Dynamic Nature of ERdj5 Is Key to Efficient Elimination of Aberrant Protein Oligomers through ER-Associated Degradation. <i>Structure</i> , 2017, 25, 846-857.e4.	3.3	25
6	Production of Single-Chain Fv Antibodies Specific for GA-Pyridine, an Advanced Glycation End-Product (AGE), with Reduced Inter-Domain Motion. <i>Molecules</i> , 2017, 22, 1695.	3.8	9
7	Distinct roles and actions of protein disulfide isomerase family enzymes in catalysis of nascent-chain disulfide bond formation. <i>IScience</i> , 2021, 24, 102296.	4.1	5
8	Expression, Functional Characterization, and Preliminary Crystallization of the Cochaperone Prefoldin from the Thermophilic Fungus <i>Chaetomium thermophilum</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 2452.	4.1	4
9	A newly isolated Pex7-binding, atypical PTS2 protein P7BP2 is a novel dynein-type AAA+ protein. <i>Journal of Biochemistry</i> , 2018, 164, 437-447.	1.7	2
10	Split conformation of <i>Chaetomium thermophilum</i> Hsp104 disaggregase. <i>Structure</i> , 2021, 29, 721-730.e6.	3.3	2