

# Ana A Kitazono

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

873  
citations

623734

14  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

715  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fission Yeast Slp1: An Effector of the Mad2-Dependent Spindle Checkpoint. <i>Science</i> , 1998, 279, 1045-1047.	12.6	364
2	Acetyl-CoA carboxylase from <i>Escherichia coli</i> : gene organization and nucleotide sequence of the biotin carboxylase subunit.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 9730-9733.	7.1	77
3	Prolyl Endopeptidase from <i>Aeromonas hydrophila</i> : Cloning, Sequencing, and Expression of the Enzyme Gene, and Characterization of the Expressed Enzyme1. <i>Journal of Biochemistry</i> , 1993, 113, 790-796.	1.7	62
4	Cloning, sequencing, and high expression of the proline iminopeptidase gene from <i>Bacillus coagulans</i> . <i>Journal of Bacteriology</i> , 1992, 174, 7919-7925.	2.2	60
5	Comparison with the <i>Bacillus coagulans</i> Enzyme1. <i>Journal of Biochemistry</i> , 1994, 116, 818-825.	1.7	47
6	Pyroglutamyl Peptidase Gene from <i>Bacillus amyloliquefaciens</i> : Cloning, Sequencing, Expression, and Crystallization of the Expressed Enzyme1. <i>Journal of Biochemistry</i> , 1993, 113, 67-73.	1.7	39
7	Prolyl Aminopeptidase Is Not a Sulfhydryl Enzyme: Identification of the Active Serine Residue by Site-Directed Mutagenesis1. <i>Journal of Biochemistry</i> , 1994, 116, 943-945.	1.7	39
8	Marker-fusion PCR for one-step mutagenesis of essential genes in yeast. <i>Yeast</i> , 2002, 19, 141-149.	1.7	23
9	Prolyl Aminopeptidase Is Also Present in Enterobacteriaceae: Cloning and Sequencing of the <i>Hafnia alvei</i> Enzyme-Gene and Characterization of the Expressed Enzyme. <i>Journal of Biochemistry</i> , 1996, 119, 468-474.	1.7	22
10	Simultaneous Mutation of Methylated Lysine Residues in Histone H3 Causes Enhanced Gene Silencing, Cell Cycle Defects, and Cell Lethality in <i>Saccharomyces cerevisiae</i> . <i>Molecular and Cellular Biology</i> , 2007, 27, 6832-6841.	2.3	20
11	Prolyl Aminopeptidase Gene from <i>Flavobacterium meningosepticum</i> : Cloning, Purification of the Expressed Enzyme, and Analysis of Its Sequence. <i>Archives of Biochemistry and Biophysics</i> , 1996, 336, 35-41.	3.0	19
12	Prolyl Aminopeptidase from <i>Serratia marcescens</i> : Cloning of the Enzyme Gene and Crystallization of the Expressed Enzyme. <i>Journal of Biochemistry</i> , 1997, 122, 601-605.	1.7	17
13	An Essential Function of Yeast Cyclin-dependent Kinase Cdc28 Maintains Chromosome Stability. <i>Journal of Biological Chemistry</i> , 2002, 277, 48627-48634.	3.4	16
14	Cloning and Expression of the cDNA Encoding Prolyl Oligopeptidase (Prolyl Endopeptidase) from Bovine Brain.. <i>Biological and Pharmaceutical Bulletin</i> , 1997, 20, 1047-1050.	1.4	15
15	â€œsogaba Mawareâ€ quality control of genome DNA by checkpoints. <i>BioEssays</i> , 1998, 20, 391-399.	2.5	14
16	Improved gapâ€ repair cloning method that uses oligonucleotides to target cognate sequences. <i>Yeast</i> , 2009, 26, 497-505.	1.7	13
17	Optimized protocols and plasmids for in vivo cloning in yeast. <i>Gene</i> , 2011, 484, 86-89.	2.2	9
18	Non-Catalytic Function for ATR in the Checkpoint Response. <i>Cell Cycle</i> , 2007, 6, 2019-2030.	2.6	7

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19	Morphogenesis signaling components influence cell cycle regulation by cyclin dependent kinase. Cell Division, 2009, 4, 12.	2.4	4
20	Evaluation of the antioxidant activities of aqueous extracts from seven wild plants from the Andes using an in vivo yeast assay. Results in Chemistry, 2021, 3, 100098.	2.0	4
21	A phosphorylation-independent role for the yeast cyclin-dependent kinase activating kinase Cak1. Gene, 2009, 447, 97-105.	2.2	1
22	Efficient cloning of tilapia lake virus complementary DNAs using an in vivo strategy in baker's yeast. Journal of the World Aquaculture Society, 0, , .	2.4	1
23	Simultaneous Mutation of Methylated Lysine Residues in Histone H3 Causes Enhanced Gene Silencing, Cell Cycle Defects, and Cell Lethality in Saccharomyces cerevisiae. FASEB Journal, 2008, 22, 599.1.	0.5	0