

# Fumiko

## List of Publications by Year in descending order

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19  
papers

729  
citations

759233

12  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1202  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enzymes   Calpains. , 2021, , 280-291.		0
2	Developing fluorescence sensor probe to capture activated muscle-specific calpain-3 (CAPN3) in living muscle cells. <i>Biology Open</i> , 2020, 9, .	1.2	3
3	A muscle-specific calpain, CAPN3, forms a homotrimer. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2020, 1868, 140411.	2.3	10
4	Calpain-2 participates in the process of calpain-1 inactivation. <i>Bioscience Reports</i> , 2020, 40, .	2.4	13
5	An eccentric calpain, CAPN3/p94/calpain-3. <i>Biochimie</i> , 2016, 122, 169-187.	2.6	79
6	Predictions of Cleavability of Calpain Proteolysis by Quantitative Structure-Activity Relationship Analysis Using Newly Determined Cleavage Sites and Catalytic Efficiencies of an Oligopeptide Array. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 1262-1280.	3.8	40
7	Mouse Prion Protein (PrP) Segment 100 to 104 Regulates Conversion of PrP <sup>C</sup> to PrP <sup>Sc</sup> in Prion-Infected Neuroblastoma Cells. <i>Journal of Virology</i> , 2012, 86, 5626-5636.	3.4	14
8	Hepatitis C Virus Reveals a Novel Early Control in Acute Immune Response. <i>PLoS Pathogens</i> , 2011, 7, e1002289.	4.7	101
9	Identification and structural analysis of C-terminally truncated collapsin response mediator protein-2 in a murine model of prion diseases. <i>Proteome Science</i> , 2010, 8, 53.	1.7	9
10	Involvement of Creatine Kinase B in Hepatitis C Virus Genome Replication through Interaction with the Viral NS4A Protein. <i>Journal of Virology</i> , 2009, 83, 5137-5147.	3.4	42
11	Cellular vimentin content regulates the protein level of hepatitis C virus core protein and the hepatitis C virus production in cultured cells. <i>Virology</i> , 2009, 383, 319-327.	2.4	29
12	Shotgun proteomics of <i>Orientia tsutsugamushi</i> . <i>Clinical Microbiology and Infection</i> , 2009, 15, 239-240.	6.0	4
13	Identification of nucleolin as a protein that binds to human papillomavirus type 16 DNA. <i>Biochemical and Biophysical Research Communications</i> , 2009, 387, 525-530.	2.1	11
14	Interorganelle Trafficking of Ceramide Is Regulated by Phosphorylation-dependent Cooperativity between the PH and START Domains of CERT. <i>Journal of Biological Chemistry</i> , 2007, 282, 17758-17766.	3.4	104
15	Thiol-reactive reagents inhibits intracellular trafficking of human papillomavirus type 16 pseudovirions by binding to cysteine residues of major capsid protein L1. <i>Virology Journal</i> , 2007, 4, 110.	3.4	17
16	Effusion and solid lymphomas have distinctive gene and protein expression profiles in an animal model of primary effusion lymphoma. <i>Journal of Pathology</i> , 2006, 209, 464-473.	4.5	24
17	Identification of the Site of Interaction of the 14-3-3 Protein with Phosphorylated Tryptophan Hydroxylase. <i>Journal of Biological Chemistry</i> , 1995, 270, 28515-28518.	3.4	86
18	Fluid Shear Stress Increases the Expression of Thrombomodulin by Cultured Human Endothelial Cells. <i>Biochemical and Biophysical Research Communications</i> , 1994, 205, 1345-1352.	2.1	115

#	ARTICLE	IF	CITATIONS
19	Automated two-dimensional liquid chromatographic system for mapping proteins in highly complex mixtures. <i>Journal of Chromatography A</i> , 1991, 588, 115-123.	3.7	28