Kenâ€ichi Hagiwara

List of Publications by Year
in descending order

31	824	623734	477307
papers	citations	14 h-index	29 g-index

33	33	33	717
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tracking and clarifying differential traits of classical- and atypical L-type bovine spongiform encephalopathy prions after transmission from cattle to cynomolgus monkeys. PLoS ONE, 2019, 14, e0216807.	2.5	5
2	Evaluation of rapid post-mortem test kits for bovine spongiform encephalopathy (BSE) screening in Japan: Their analytical sensitivity to atypical BSE prions. Prion, 2017, 11, 113-127.	1.8	2
3	Species-barrier phenomenon in prion transmissibility from a viewpoint of protein science. Journal of Biochemistry, 2013, 153, 139-145.	1.7	25
4	Mouse Prion Protein (PrP) Segment 100 to 104 Regulates Conversion of PrP ^C to PrP ^{Sc} in Prion-Infected Neuroblastoma Cells. Journal of Virology, 2012, 86, 5626-5636.	3.4	14
5	Experimental transmission of bovine spongiform encephalopathy (BSE) to cynomolgus macaques, a non-human primate. Japanese Journal of Infectious Diseases, 2011, 64, 50-4.	1.2	7
6	Atypical L-type bovine spongiform encephalopathy (L-BSE) transmission to cynomolgus macaques, a non-human primate. Japanese Journal of Infectious Diseases, 2011, 64, 81-4.	1.2	24
7	Atypical L-Type Bovine Spongiform Encephalopathy (L-BSE) Transmission to Cynomolgus Macaques, a Non-Human Primate. Japanese Journal of Infectious Diseases, 2011, 64, 81-84.	1.2	45
8	Experimental Transmission of Bovine Spongiform Encephalopathy (BSE) to Cynomolgus Macaques, a Non-Human Primate. Japanese Journal of Infectious Diseases, 2011, 64, 50-54.	1.2	14
9	Accumulation of L-type Bovine Prions in Peripheral Nerve Tissues. Emerging Infectious Diseases, 2010, 16, 1151-1154.	4.3	24
10	Identification and structural analysis of C-terminally truncated collapsin response mediator protein-2 in a murine model of prion diseases. Proteome Science, 2010, 8, 53.	1.7	9
11	An improved method for cell-to-cell transmission of infectious prion. Biochemical and Biophysical Research Communications, 2010, 397, 505-508.	2.1	1
12	Intraspecies transmission of Lâ€typeâ€like bovine spongiform encephalopathy detected in Japan. Microbiology and Immunology, 2009, 53, 704-707.	1.4	44
13	Synthetic fibril peptide promotes clearance of scrapie prion protein by lysosomal degradation. Microbiology and Immunology, 2008, 52, 357-365.	1.4	7
14	Interacting Targets of the Farnesyl of Transducin Î³-Subunit. Biochemistry, 2008, 47, 8424-8433.	2.5	7
15	Biological and biochemical characterization of L-type-like bovine spongiform encephalopathy (BSE) detected in Japanese black beef cattle. Prion, 2008, 2, 123-128.	1.8	43
16	Prevention of Prion Propagation by Dehydrocholesterol Reductase Inhibitors in Cultured Cells and a Therapeutic Trial in Mice. Biological and Pharmaceutical Bulletin, 2007, 30, 835-838.	1.4	19
17	Thiol-reactive reagents inhibits intracellular trafficking of human papillomavirus type 16 pseudovirions by binding to cysteine residues of major capsid protein L1. Virology Journal, 2007, 4, 110.	3.4	17
18	Accumulation of mono-glycosylated form-rich, plaque-forming PrPSc in the second atypical bovine spongiform encephalopathy case in Japan. Japanese Journal of Infectious Diseases, 2007, 60, 305-8.	1.2	44

#	Article	IF	Citations
19	Distribution of PrP(Sc) in cattle with bovine spongiform encephalopathy slaughtered at abattoirs in Japan. Japanese Journal of Infectious Diseases, 2006, 59, 100-7.	1.2	52
20	Analysis of the Molecular Interaction of the Farnesyl Moiety of Transducin through the Use of a Photoreactive Farnesyl Analogue. Biochemistry, 2004, 43, 300-309.	2.5	8
21	Atypical proteinase K-resistant prion protein (PrPres) observed in an apparently healthy 23-month-old Holstein steer. Japanese Journal of Infectious Diseases, 2003, 56, 221-2.	1.2	70
22	Structural characterization of glutaminergic blocker spider toxins by high-energy collision charge-remote fragmentations. Rapid Communications in Mass Spectrometry, 1995, 9, 365-371.	1.5	15
23	Isolation and sequence analysis of peptides from the venom ofProtonectarina sylveirae (hymenoptera-vespidae). Natural Toxins, 1993, 1, 271-276.	1.0	38
24	Brevinin-1 and -2, unique antimicrobial peptides from the skin of the frog, Rana brevipoda porsa. Biochemical and Biophysical Research Communications, 1992, 189, 184-190.	2.1	251
25	PARALYTIC EFFECT OE SPIDER TOXIN-RELATED COMPOUNDS ON GERMAN COCKROACH, BLATTELLA GERMANICA L. . Biomedical Research, 1992, 13, 53-58.	0.9	5
26	Is Specific Binding Protein to Joro Spider Toxin, a Postsynaptic Glutamate Blocker, a Family of Calreticulin?. Proceedings of the Japan Academy Series B: Physical and Biological Sciences, 1991, 67, 203-208.	3.8	2
27	A spider toxin binding protein from bovine brain: Its purification and N-terminal amino acid sequence determination.. Chemical and Pharmaceutical Bulletin, 1991, 39, 3079-3081.	1.3	3
28	ANTIBODY THAT BLOCKS EXCITATORY POSTSYNAPTIC POTENTIAL CAN IDENTIFY 60 K SPIDER TOXIN BINDING PROTEIN (STBP-60) . Biomedical Research, 1991, 12, 291-295.	0.9	1
29	AGELENIN, A SPIDER NEUROTOXIN: DETERMINATION OF THE C-TERMINUS AS AMIDE FORM, AND INVESTIGATION OF THE DISULFIDE BOND ARRANGEMENT. Biomedical Research, 1991, 12, 357-363.	0.9	7
30	A spider toxin (JSTX)-binding protein in rat hippocampus . Biomedical Research, 1989, 10, 401-403.	0.9	7
31	Iodinated Joro toxin(JSTX-3). Its structure and binding to the lobster neuromuscular synapse.. Chemical and Pharmaceutical Bulletin, 1988, 36, 1233-1236.	1.3	11