

Takuya Kawahata

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

41
papers

1,219
citations

16
h-index

34
g-index

52
ext. papers

1,389
ext. citations

3.7
avg, IF

3.53
L-index

#	Paper	IF	Citations
41	Anti-HIV-1 and anti-HIV-1-protease substances from <i>Ganoderma lucidum</i> . <i>Phytochemistry</i> , 1998 , 49, 1651-7	4.7	255
40	Anti-HIV-1 activity of herbs in Labiatae. <i>Biological and Pharmaceutical Bulletin</i> , 1998 , 21, 829-33	2.3	165
39	New Ceftriaxone- and Multidrug-Resistant <i>Neisseria gonorrhoeae</i> Strain with a Novel Mosaic penA Gene Isolated in Japan. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 4339-41	5.9	96
38	Anti-HIV-1 phorbol esters from the seeds of <i>Croton tiglium</i> . <i>Phytochemistry</i> , 2000 , 53, 457-64	4	81
37	Antimicrobial resistance and molecular typing of <i>Neisseria gonorrhoeae</i> isolates in Kyoto and Osaka, Japan, 2010 to 2012: intensified surveillance after identification of the first strain (H041) with high-level ceftriaxone resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 5225-32	5.9	80
36	HIV-1 integrase inhibitory substances from <i>Coleus parvifolius</i> . <i>Phytotherapy Research</i> , 2003 , 17, 232-9	6.7	68
35	Boromycin, an anti-HIV antibiotic. <i>Bioscience, Biotechnology and Biochemistry</i> , 1996 , 60, 1036-7	2.1	57
34	Inhibitory effects of Sudanese plant extracts on HIV-1 replication and HIV-1 protease. <i>Phytotherapy Research</i> , 1999 , 13, 31-6	6.7	49
33	Evaluation of the antiviral activity of chlorine dioxide and sodium hypochlorite against feline calicivirus, human influenza virus, measles virus, canine distemper virus, human herpesvirus, human adenovirus, canine adenovirus and canine parvovirus. <i>Biocontrol Science</i> , 2010 , 15, 45-9	1.5	45
32	Genomic surveillance of <i>Neisseria gonorrhoeae</i> to investigate the distribution and evolution of antimicrobial-resistance determinants and lineages. <i>Microbial Genomics</i> , 2018 , 4,	4.4	32
31	Screening of Chinese and Mongolian herbal drugs for anti-human immunodeficiency virus type 1 (HIV-1) activity. <i>Phytotherapy Research</i> , 2002 , 16, 186-9	6.7	26
30	Treatment failure with 2 g of azithromycin (extended-release formulation) in gonorrhoea in Japan caused by the international multidrug-resistant ST1407 strain of <i>Neisseria gonorrhoeae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 2086-90	5.1	25
29	Clonal expansion and spread of the ceftriaxone-resistant <i>Neisseria gonorrhoeae</i> strain FC428, identified in Japan in 2015, and closely related isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 1812-1819	5.1	22
28	Inactivation of human immunodeficiency virus by high hydrostatic pressure. <i>Transfusion</i> , 1996 , 36, 475-62.	2.9	20
27	Synthesis, anti-HIV and anti-oxidant activities of caffeoyl 5,6-anhydroquinic acid derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2010 , 18, 863-9	3.4	18
26	Anti-HIV-1 activity and mode of action of mirror image oligodeoxynucleotide analogue of Zintevir. <i>Biochemical and Biophysical Research Communications</i> , 2004 , 313, 55-61	3.4	18
25	A novel substance purified from <i>Perilla frutescens</i> Britton inhibits an early stage of HIV-1 replication without blocking viral adsorption. <i>Antiviral Chemistry and Chemotherapy</i> , 2002 , 13, 283-8	3.5	14

24	Bejel, a Nonvenereal Treponematosis, among Men Who Have Sex with Men, Japan. <i>Emerging Infectious Diseases</i> , 2019 , 25, 1581-1583	10.2	13
23	A case of urethritis caused by human adenovirus type 56. <i>Japanese Journal of Infectious Diseases</i> , 2012 , 65, 273-4	2.7	12
22	Inhibitory effects of triterpene-azidothymidine conjugates on proliferation of human immunodeficiency virus type 1 and its protease. <i>Chemical and Pharmaceutical Bulletin</i> , 2002 , 50, 877-80	1.9	11
21	12-O-acetylphorbol-13-decanoate potently inhibits cytopathic effects of human immunodeficiency virus type 1 (HIV-1), without activation of protein kinase C. <i>Chemical and Pharmaceutical Bulletin</i> , 1999 , 47, 1346-7	1.9	11
20	Prevalence and epidemiological traits of HIV infections in populations with high-risk behaviours as revealed by genetic analysis of HBV. <i>Epidemiology and Infection</i> , 2013 , 141, 2410-7	4.3	9
19	Circulation of Distinct Strains in Individuals with Heterosexual Orientation and Men Who Have Sex with Men. <i>Journal of Clinical Microbiology</i> , 2019 , 57,	9.7	9
18	Comparative evaluation of the Geenius HIV 1/2 Confirmatory Assay and the HIV-1 and HIV-2 Western blots in the Japanese population. <i>PLoS ONE</i> , 2018 , 13, e0198924	3.7	9
17	Novel method of inactivation of human immunodeficiency virus type 1 by the freeze pressure generation method. <i>Applied Microbiology and Biotechnology</i> , 2005 , 67, 746-51	5.7	8
16	Identification of Novel Recombinant Forms of Hepatitis B Virus Generated from Genotypes Ae and G in HIV-1-Positive Japanese Men Who Have Sex with Men. <i>AIDS Research and Human Retroviruses</i> , 2015 , 31, 760-7	1.6	7
15	Recent diversity of human immunodeficiency virus type 1 in individuals who visited sexually transmitted infection-related clinics in Osaka, Japan. <i>Journal of Infection and Chemotherapy</i> , 2008 , 14, 51-5	2.2	7
14	Inhibition of cytopathic effect of human immunodeficiency virus type-1 by various phorbol derivatives. <i>Chemical and Pharmaceutical Bulletin</i> , 2002 , 50, 523-9	1.9	7
13	Design and racemic synthesis of conformationally restricted carbocyclic pyrimidine nucleoside analogs based on the structure of the L-nucleoside residue in heterochiral DNA. <i>Chemical and Pharmaceutical Bulletin</i> , 1998 , 46, 458-61	1.9	7
12	Inactivation of HIV in blood plasma by high hydrostatic pressure. <i>Progress in Biotechnology</i> , 1996 , 13, 273-278		7
11	Estimating HIV-1 incidence in Japan from the proportion of recent infections. <i>Preventive Medicine Reports</i> , 2019 , 16, 100994	2.6	5
10	Anti-HIV-1 activity of L-DNA quadruplex. <i>Nucleic Acids Symposium Series</i> , 2002 , 163-4		5
9	Synthesis and evaluation of anti-HIV-1 and anti-HSV-1 activities of 4H-[1,2,4]-triazolo[1,5-a]pyrimidin-5-one derivatives. <i>Arzneimittelforschung</i> , 2002 , 52, 833-9		4
8	Reduction of HIV-1 Infectivity and Reverse Transcriptase Activity by High Hydrostatic Pressure Treatment.. <i>Biocontrol Science</i> , 2000 , 5, 127-129	1.5	4
7	A cluster of rapid disease progressors upon primary HIV-1 infection shared a novel variant with mutations in the p6gag/pol and pol/vif genes. <i>Aids</i> , 2015 , 29, 1717-9	3.5	2

6	Inhibition of octapeptide N-myristoylation by acyl amino acids and acyl alkanolamines. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 1997 , 12, 27-36		2
5	First isolation of human adenovirus type 85 by molecular analysis of adenoviruses in cases of urethritis. <i>Journal of Medical Microbiology</i> , 2020 , 69, 265-269	3.2	2
4	Cases of HIV type 1 acute infection at STI-related clinics in Osaka. <i>AIDS Research and Human Retroviruses</i> , 2009 , 25, 717-9	1.6	1
3	Inactivation of HIV-1 by the freeze pressure generation method (FPGM). <i>Progress in Biotechnology</i> , 2002 , 361-363		1
2	Synthesis and properties of G-quartet oligonucleotide-HIV-1 tat peptide conjugate. <i>Nucleic Acids Symposium Series</i> , 2006 , 177-8		
1	Mechanism of Inactivation of HIV-1 by the Freeze Pressure Generation Method (FPGM) 2003 , 321-324		