

# Takeki Uehara

## List of Publications by Year in descending order

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59  
papers

2,971  
citations

201674

27  
h-index

168389

53  
g-index

59  
all docs

59  
docs citations

59  
times ranked

3448  
citing authors

#	ARTICLE	IF	CITATIONS
1	Baloxavir Marboxil for Uncomplicated Influenza in Adults and Adolescents. <i>New England Journal of Medicine</i> , 2018, 379, 913-923.	27.0	629
2	Characterization of influenza virus variants induced by treatment with the endonuclease inhibitor baloxavir marboxil. <i>Scientific Reports</i> , 2018, 8, 9633.	3.3	306
3	Predicting Drug-Induced Hepatotoxicity Using QSAR and Toxicogenomics Approaches. <i>Chemical Research in Toxicology</i> , 2011, 24, 1251-1262.	3.3	190
4	Early treatment with baloxavir marboxil in high-risk adolescent and adult outpatients with uncomplicated influenza (CAPSTONE-2): a randomised, placebo-controlled, phase 3 trial. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 1204-1214.	9.1	134
5	A toxicogenomics approach for early assessment of potential non-genotoxic hepatocarcinogenicity of chemicals in rats. <i>Toxicology</i> , 2008, 250, 15-26.	4.2	109
6	Treatment-Emergent Influenza Variant Viruses With Reduced Baloxavir Susceptibility: Impact on Clinical and Virologic Outcomes in Uncomplicated Influenza. <i>Journal of Infectious Diseases</i> , 2020, 221, 346-355.	4.0	104
7	Baloxavir Marboxil in Japanese Pediatric Patients With Influenza: Safety and Clinical and Virologic Outcomes. <i>Clinical Infectious Diseases</i> , 2020, 71, 971-981.	5.8	99
8	Baloxavir Marboxil for Prophylaxis against Influenza in Household Contacts. <i>New England Journal of Medicine</i> , 2020, 383, 309-320.	27.0	93
9	Prediction model of potential hepatocarcinogenicity of rat hepatocarcinogens using a large-scale toxicogenomics database. <i>Toxicology and Applied Pharmacology</i> , 2011, 255, 297-306.	2.8	92
10	Molecular Mechanisms of Fibrosis-Associated Promotion of Liver Carcinogenesis. <i>Toxicological Sciences</i> , 2013, 132, 53-63.	3.1	84
11	Plasma miR-208 as a useful biomarker for drug-induced cardiotoxicity in rats. <i>Journal of Applied Toxicology</i> , 2015, 35, 173-180.	2.8	77
12	Evaluation of the usefulness of urinary biomarkers for nephrotoxicity in rats. <i>Toxicology</i> , 2010, 273, 53-59.	4.2	75
13	Identification of genomic biomarkers for concurrent diagnosis of drug-induced renal tubular injury using a large-scale toxicogenomics database. <i>Toxicology</i> , 2009, 265, 15-26.	4.2	63
14	Evaluation of the usefulness of biomarkers for cardiac and skeletal myotoxicity in rats. <i>Toxicology</i> , 2009, 266, 48-54.	4.2	58
15	Interstrain Differences in the Liver Effects of Trichloroethylene in a Multistrain Panel of Inbred Mice. <i>Toxicological Sciences</i> , 2011, 120, 206-217.	3.1	49
16	Nephrotoxicity of a novel antineoplastic platinum complex, nedaplatin: a comparative study with cisplatin in rats. <i>Archives of Toxicology</i> , 2005, 79, 451-460.	4.2	47
17	Comparative Nephrotoxicity of Cisplatin and Nedaplatin: Mechanisms and Histopathological Characteristics. <i>Journal of Toxicologic Pathology</i> , 2011, 24, 87-94.	0.7	43
18	Toxicogenomic multigene biomarker for predicting the future onset of proximal tubular injury in rats. <i>Toxicology</i> , 2012, 297, 47-56.	4.2	41

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19	Identification of metabolomic biomarkers for drug-induced acute kidney injury in rats. <i>Journal of Applied Toxicology</i> , 2014, 34, 1087-1095.	2.8	41
20	Genetic and epigenetic changes in fibrosis-associated hepatocarcinogenesis in mice. <i>International Journal of Cancer</i> , 2014, 134, 2778-2788.	5.1	39
21	UTILIZATION OF A ONE-DIMENSIONAL SCORE FOR SURVEYING CHEMICAL-INDUCED CHANGES IN EXPRESSION LEVELS OF MULTIPLE BIOMARKER GENE SETS USING A LARGE-SCALE TOXICOGENOMICS DATABASE. <i>Journal of Toxicological Sciences</i> , 2006, 31, 433-448.	1.5	34
22	Gene expression profiling of methapyrilene-induced hepatotoxicity in rat. <i>Journal of Toxicological Sciences</i> , 2008, 33, 37-50.	1.5	32
23	Effects of pirfenidone in acute and sub-chronic liver fibrosis, and an initiation-promotion cancer model in the mouse. <i>Toxicology and Applied Pharmacology</i> , 2018, 339, 1-9.	2.8	32
24	IDENTIFICATION OF GLUTATHIONE DEPLETION-RESPONSIVE GENES USING PHORONE-TREATED RAT LIVER. <i>Journal of Toxicological Sciences</i> , 2007, 32, 469-486.	1.5	30
25	Gene expression profiling in rat liver treated with various hepatotoxic-compounds inducing coagulopathy. <i>Journal of Toxicological Sciences</i> , 2009, 34, 281-293.	1.5	30
26	Mechanism for Prevention of Alcohol-Induced Liver Injury by Dietary Methyl Donors. <i>Toxicological Sciences</i> , 2010, 115, 131-139.	3.1	29
27	Identification of potential genomic biomarkers for early detection of chemically induced cardiotoxicity in rats. <i>Toxicology</i> , 2010, 271, 36-44.	4.2	28
28	Baloxavir treatment of ferrets infected with influenza A(H1N1)pdm09 virus reduces onward transmission. <i>PLoS Pathogens</i> , 2020, 16, e1008395.	4.7	28
29	Toxicogenomics discrimination of potential hepatocarcinogenicity of non-genotoxic compounds in rat liver. <i>Journal of Applied Toxicology</i> , 2013, 33, 1284-1293.	2.8	25
30	Decrease in urinary creatinine in acute kidney injury influences diagnostic value of urinary biomarker-to-creatinine ratio in rats. <i>Toxicology</i> , 2011, 290, 241-248.	4.2	24
31	Comparative analysis of gene expression between renal cortex and papilla in nedaplatin-induced nephrotoxicity in rats. <i>Human and Experimental Toxicology</i> , 2007, 26, 767-780.	2.2	23
32	Evaluating the fitness of PA/I38T-substituted influenza A viruses with reduced baloxavir susceptibility in a competitive mixtures ferret model. <i>PLoS Pathogens</i> , 2021, 17, e1009527.	4.7	23
33	Baloxavir marboxil in Japanese patients with seasonal influenza: Dose response and virus type/subtype outcomes from a randomized phase 2 study. <i>Antiviral Research</i> , 2019, 163, 75-81.	4.1	22
34	Predictive genomic biomarkers for drug-induced nephrotoxicity in mice. <i>Journal of Toxicological Sciences</i> , 2012, 37, 723-737.	1.5	19
35	Toxicogenomic biomarkers for renal papillary injury in rats. <i>Toxicology</i> , 2013, 303, 1-8.	4.2	17
36	Utilization of CDKN1A/p21 gene for class discrimination of DNA damage-induced clastogenicity. <i>Toxicology</i> , 2014, 315, 8-16.	4.2	15

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37	Detection of initiating potential of non-genotoxic carcinogens in a two-stage hepatocarcinogenesis study in rats. <i>Journal of Toxicological Sciences</i> , 2014, 39, 785-794.	1.5	15
38	Histopathological and Molecular Signatures of a Mouse Model of Acute-on-Chronic Alcoholic Liver Injury Demonstrate Concordance With Human Alcoholic Hepatitis. <i>Toxicological Sciences</i> , 2019, 170, 427-437.	3.1	15
39	GENE EXPRESSION PROFILING OF RAT LIVER TREATED WITH SERUM TRIGLYCERIDE-DECREASING COMPOUNDS. <i>Journal of Toxicological Sciences</i> , 2007, 32, 387-399.	1.5	14
40	Genomic biomarkers for cardiotoxicity in rats as a sensitive tool in preclinical studies. <i>Journal of Applied Toxicology</i> , 2013, 33, 1120-1130.	2.8	14
41	A mouse model of alcoholic liver fibrosis-associated acute kidney injury identifies key molecular pathways. <i>Toxicology and Applied Pharmacology</i> , 2016, 310, 129-139.	2.8	14
42	Baloxavir Marboxil 2% Granules in Japanese Children With Influenza. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 706-712.	2.0	12
43	Comparative gene and protein expression analyses of a panel of cytokines in acute and chronic drug-induced liver injury in rats. <i>Toxicology</i> , 2014, 324, 43-54.	4.2	11
44	Differentially expressed MicroRNAs provide mechanistic insight into fibrosis-associated liver carcinogenesis in mice. <i>Molecular Carcinogenesis</i> , 2016, 55, 808-817.	2.7	11
45	Acetaminophen-induced acute liver injury in HCV transgenic mice. <i>Toxicology and Applied Pharmacology</i> , 2013, 266, 224-232.	2.8	10
46	Diagnostic and predictive performance and standardized threshold of traditional biomarkers for drug-induced liver injury in rats. <i>Journal of Applied Toxicology</i> , 2015, 35, 165-172.	2.8	10
47	Susceptibility of Liver Proliferative Lesions in Heterozygous p53 Deficient CBA Mice to Various Carcinogens.. <i>Journal of Veterinary Medical Science</i> , 2002, 64, 551-556.	0.9	8
48	A toxicogenomic approach for identifying biomarkers for myelosuppressive anemia in rats. <i>Toxicology</i> , 2011, 282, 139-145.	4.2	8
49	A Novel Mouse Model of Acute-on-Chronic Cholestatic Alcoholic Liver Disease: A Systems Biology Comparison With Human Alcoholic Hepatitis. <i>Alcoholism: Clinical and Experimental Research</i> , 2020, 44, 87-101.	2.4	8
50	Combinatorial Measurement of CDKN1A/p21 and KIF20A Expression for Discrimination of DNA Damage-Induced Clastogenicity. <i>International Journal of Molecular Sciences</i> , 2014, 15, 17256-17269.	4.1	7
51	The DEN and CCl <sub>4</sub> -Induced Mouse Model of Fibrosis and Inflammation-Associated Hepatocellular Carcinoma. <i>Current Protocols</i> , 2021, 1, e211.	2.9	7
52	Characterization of copy number alterations in a mouse model of fibrosis-associated hepatocellular carcinoma reveals concordance with human disease. <i>Cancer Medicine</i> , 2016, 5, 574-585.	2.8	6
53	Baloxavir Treatment in Adolescents With Acute Influenza: Subgroup Analysis From the CAPSTONE-1 Trial. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 477-484.	1.3	6
54	Amelioration of Nedaplatin-Induced Nephrotoxicity by Continuous Infusion in Rats. <i>Journal of Toxicologic Pathology</i> , 2007, 20, 141-147.	0.7	4

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55	Comprehensive analysis of DNA methylation and gene expression of rat liver in a 2-stage hepatocarcinogenesis model. <i>Journal of Toxicological Sciences</i> , 2014, 39, 837-848.	1.5	3
56	Heterogeneous Liver Lobe Responses of Carbon Tetrachloride-Induced Hepatotoxicity in Male Rats Pretreated with Hepatic Enzyme-Inducing Agents. <i>Journal of Toxicologic Pathology</i> , 2004, 17, 223-230.	0.7	2
57	Carryover effects of baloxavir acid in human nasopharyngeal/pharyngeal swabs on infectious titer testing of influenza virus. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 353-357.	3.4	1
58	Open-label study of the safety, pharmacokinetics, and effectiveness of a 2Âmg/kg dose of baloxavir marboxil 2% granules in children <20Âkg with influenza. <i>Journal of Infection and Chemotherapy</i> , 2021, 27, 1223-1229.	1.7	1
59	Comment to: Baloxavir efficacy in North American Adults. <i>European Journal of Internal Medicine</i> , 2020, 72, 99-101.	2.2	0