

Koichi Hashimoto

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

933
citations

516215

16
h-index

525886

27
g-index

80
all docs

80
docs citations

80
times ranked

1038
citing authors

#	ARTICLE	IF	CITATIONS
1	Respiratory Syncytial Virus in Allergic Lung Inflammation Increases Muc5ac and Gob-5. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 306-312.	2.5	111
2	Risk factors for placenta accreta spectrum: findings from the Japan environment and Children's study. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 447.	0.9	62
3	The Japan Environment and Children's Study (JECS) in Fukushima Prefecture: Pregnancy Outcome after the Great East Japan Earthquake. <i>Tohoku Journal of Experimental Medicine</i> , 2018, 246, 27-33.	0.5	48
4	The Effect of Maternal Age at the First Childbirth on Gestational Age and Birth Weight: The Japan Environment and Children's Study (JECS). <i>Journal of Epidemiology</i> , 2019, 29, 187-191.	1.1	48
5	Do dispatcher instructions facilitate bystander-initiated cardiopulmonary resuscitation and improve outcomes in patients with out-of-hospital cardiac arrest? A comparison of family and non-family bystanders. <i>Resuscitation</i> , 2014, 85, 315-319.	1.3	45
6	Risk of preterm birth, low birthweight and small-for-gestational-age infants in pregnancies with adenomyosis: A cohort study of the Japan Environment and Children's Study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 359-364.	1.3	44
7	RSV replication is attenuated by counteracting expression of the suppressor of cytokine signaling (SOCS) molecules. <i>Virology</i> , 2009, 391, 162-170.	1.1	41
8	Detection of Variants With Reduced Baloxavir Marboxil Susceptibility After Treatment of Children With Influenza A During the 2018-2019 Influenza Season. <i>Journal of Infectious Diseases</i> , 2020, 222, 121-125.	1.9	30
9	Establishment of a method for evaluating endothelial cell injury by TNF- α in vitro for clarifying the pathophysiology of virus-associated acute encephalopathy. <i>Pediatric Research</i> , 2017, 81, 942-947.	1.1	25
10	Olive leaf tea is beneficial for lipid metabolism in adults with prediabetes: an exploratory randomized controlled trial. <i>Nutrition Research</i> , 2019, 67, 60-66.	1.3	25
11	Effect of proinflammatory diet before pregnancy on gestational age and birthweight: The Japan Environment and Children's Study. <i>Maternal and Child Nutrition</i> , 2020, 16, e12899.	1.4	23
12	Impact of preconception sodium intake on hypertensive disorders of pregnancy: The Japan Environment and Children's study. <i>Pregnancy Hypertension</i> , 2021, 23, 66-72.	0.6	22
13	Neutralizing epitopes of RSV and palivizumab resistance in Japan. <i>Fukushima Journal of Medical Sciences</i> , 2017, 63, 127-134.	0.1	21
14	Association between pre-pregnancy calcium intake and hypertensive disorders during the first pregnancy: the Japan environment and children's study. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 424.	0.9	20
15	The Possibility of Suppression of Increased Postprandial Blood Glucose Levels by Gamma-Polyglutamic Acid-Rich Natto in the Early Phase after Eating: A Randomized Crossover Pilot Study. <i>Nutrients</i> , 2020, 12, 915.	1.7	20
16	Prescription of potentially inappropriate medications in elderly outpatients: a survey using 2015 Japanese Guidelines. <i>International Journal of Clinical Pharmacy</i> , 2020, 42, 579-587.	1.0	17
17	Comparison of glucose monitoring between Freestyle Libre Pro and iPro2 in patients with diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2019, 10, 851-856.	1.1	16
18	Web-based intervention to promote weight-loss maintenance using an activity monitor: A randomized controlled trial. <i>Preventive Medicine Reports</i> , 2019, 14, 100839.	0.8	13

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19	Advances in Antiviral Therapy for Subacute Sclerosing Panencephalitis. <i>Molecules</i> , 2021, 26, 427.	1.7	13
20	Survey of Subacute Sclerosing Panencephalitis in Japan. <i>Journal of Child Neurology</i> , 2012, 27, 1529-1533.	0.7	12
21	Dietary Inflammatory Index during Pregnancy and the Risk of Intrapartum Fetal Asphyxia: The Japan Environment and Children's Study. <i>Nutrients</i> , 2020, 12, 3482.	1.7	12
22	Prepregnancy antiinflammatory diet in pregnant women with endometriosis: The Japan Environment and Children's Study. <i>Nutrition</i> , 2021, 85, 111129.	1.1	12
23	A Novel Peptide Derived from the Fusion Protein Heptad Repeat Inhibits Replication of Subacute Sclerosing Panencephalitis Virus In Vitro and In Vivo. <i>PLoS ONE</i> , 2016, 11, e0162823.	1.1	11
24	Respiratory syncytial virus shedding by children hospitalized with lower respiratory tract infection. <i>Journal of Medical Virology</i> , 2016, 88, 938-946.	2.5	11
25	Effect of Preconception Selenium Intake on the Risk for Gestational Diabetes: The Japan Environment and Children's Study. <i>Antioxidants</i> , 2021, 10, 568.	2.2	11
26	Changes in virus detection in hospitalized children before and after the severe acute respiratory syndrome coronavirus 2 pandemic. <i>Influenza and Other Respiratory Viruses</i> , 2022, 16, 837-841.	1.5	11
27	Influenza Viral Load and Peramivir Kinetics after Single Administration and Proposal of Regimens for Peramivir Administration against Resistant Variants. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 1643-1649.	1.4	10
28	Maintaining Concentration of Ribavirin in Cerebrospinal Fluid by a New Dosage Method; 3 Cases of Subacute Sclerosing Panencephalitis Treated Using a Subcutaneous Continuous Infusion Pump. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 496-499.	1.1	10
29	Gestational weight gain and risk factors for postpartum depression symptoms from the Japan Environment and Children's Study: a prospective cohort study. <i>Journal of Affective Disorders</i> , 2021, 283, 223-228.	2.0	10
30	Gamma-Polyglutamic Acid-Rich Natto Suppresses Postprandial Blood Glucose Response in the Early Phase after Meals: A Randomized Crossover Study. <i>Nutrients</i> , 2020, 12, 2374.	1.7	9
31	Assisted reproductive technologies are slightly associated with maternal lack of affection toward the newborn: The Japan Environment and Children's Study. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 434-444.	0.6	9
32	Immunoglobulin E levels and pregnancy-induced hypertension: Japan Environment and Children's Study. <i>Scientific Reports</i> , 2021, 11, 8664.	1.6	9
33	Functional polymorphism of the promoter region of the prostacyclin synthase gene and severity of RSV infection in hospitalized children. <i>Journal of Medical Virology</i> , 2008, 80, 2015-2022.	2.5	8
34	Effects of Continuous Intake of Rosemary Extracts on Mental Health in Working Generation Healthy Japanese Men: Post-Hoc Testing of a Randomized Controlled Trial. <i>Nutrients</i> , 2020, 12, 3551.	1.7	8
35	Preterm Deliveries in Women with Uterine Myomas: The Japan Environment and Children's Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2246.	1.2	8
36	Association of Maternal Total Cholesterol With SGA or LGA Birth at Term: the Japan Environment and Children's Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e118-e129.	1.8	8

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37	Pneumorrhachis in children: A report of two cases and review of the literature. <i>Radiology Case Reports</i> , 2019, 14, 1325-1329.	0.2	7
38	Gestational weight gain and foetal acidosis in vaginal and caesarean deliveries: The Japan Environment and Children's Study. <i>Scientific Reports</i> , 2020, 10, 20389.	1.6	7
39	Associations between prenatal exposure to volatile organic compounds and neurodevelopment in 12-month-old children: The Japan Environment and Children's Study (JECS). <i>Science of the Total Environment</i> , 2021, 794, 148643.	3.9	7
40	Relations of mold, stove, and fragrance products on childhood wheezing and asthma: A prospective cohort study from the Japan Environment and Children's Study. <i>Indoor Air</i> , 2022, 32, .	2.0	7
41	Thirteen Nearly Complete Genome Sequences of Human Bocavirus 1 Isolated from Pediatric Inpatients in Fukushima, Japan. <i>Microbiology Resource Announcements</i> , 2022, 11, e0102721.	0.3	7
42	Practical Validation of United States Centers for Disease Control and Prevention Assays for the Detection of Human Respiratory Syncytial Virus in Pediatric Inpatients in Japan. <i>Pathogens</i> , 2022, 11, 754.	1.2	7
43	DSCG Reduces RSV-induced illness in RSV-infected mice. <i>Journal of Medical Virology</i> , 2009, 81, 354-361.	2.5	6
44	Maternal sleep duration and neonatal birth weight: the Japan Environment and Children's Study. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 295.	0.9	6
45	Preconception dietary inflammatory index and hypertension disorders of pregnancy: The Japan environment and children's study. <i>Pregnancy Hypertension</i> , 2022, 28, 114-120.	0.6	6
46	Association between preconception dietary inflammatory index and neurodevelopment of offspring at 3 years of age: The Japan Environment and Children's Study. <i>Nutrition</i> , 2022, 102, 111708.	1.1	6
47	Characteristics of Viruses Derived from Nude Mice with Persistent Measles Virus Infection. <i>Journal of Virology</i> , 2013, 87, 4170-4175.	1.5	5
48	Immune response after a single intravenous peramivir administration in children with influenza. <i>Antiviral Therapy</i> , 2018, 23, 435-441.	0.6	4
49	An Exploratory Study of the Effects of Continuous Intake of Olive Leaf Tea on Physique and Glucose and Lipid Metabolism. <i>Nihon EiyÅ•ShokuryÅ•Gakkai Shi = Nippon EiyÅ•ShokuryÅ•Gakkaishi = Journal of Japanese Society of Nutrition and Food Science</i> , 2018, 71, 121-131.	0.2	4
50	Antiviral Effect of Favipiravir (T-705) against Measles and Subacute Sclerosing Panencephalitis Viruses. <i>Japanese Journal of Infectious Diseases</i> , 2021, 74, 154-156.	0.5	4
51	Detection of Variants With Reduced Baloxavir Marboxil and Oseltamivir Susceptibility in Children With Influenza A During the 2019-2020 Influenza Season. <i>Journal of Infectious Diseases</i> , 2021, , .	1.9	4
52	Age at menarche and risk of adverse obstetric outcomes during the first childbirth in Japan: The Japan Environment and Children's Study. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021, , .	0.6	4
53	Epidemiological and clinical characteristics of infections with seasonal human coronavirus and respiratory syncytial virus in hospitalized children immediately before the coronavirus disease 2019 pandemic. <i>Journal of Infection and Chemotherapy</i> , 2022, 28, 859-865.	0.8	4
54	Uteroglobulin-related protein 1 and severity of respiratory syncytial virus infection in children admitted to hospital. <i>Journal of Medical Virology</i> , 2011, 83, 1086-1092.	2.5	3

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55	Quantitative analysis of influenza A (H3N2) E119V and R292K variants in clinical specimens by real-time reverse transcription polymerase chain reaction. <i>Journal of Clinical Virology</i> , 2015, 68, 97-103.	1.6	3
56	A Single Motivational Lecture Can Promote Modest Weight Loss: A Randomized Controlled Trial. <i>Obesity Facts</i> , 2020, 13, 267-278.	1.6	3
57	Exhaled carbon monoxide levels in infants and toddlers with episodic asthma. <i>Fukushima Journal of Medical Sciences</i> , 2020, 66, 78-87.	0.1	2
58	Influence of Maternal Active and Secondhand Smoking during Pregnancy on Childhood Obesity at 3 Years of Age: A Nested Caseâ€“Control Study from the Japan Environment and Childrenâ€™s Study (JECS). <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12506.	1.2	2
59	Ten Nearly Complete Genome Sequences of Human Orthorubulavirus 4 Isolated from Pediatric Inpatients in Fukushima, Japan. <i>Microbiology Resource Announcements</i> , 2022, 11, .	0.3	2
60	An Exploratory Randomized Crossover Trial to Investigate the Palatability of Partially Abraded Brown Rice. <i>Nihon EiyÅ•ShokuryÅ•Gakkai Shi = Nippon EiyÅ•ShokuryÅ•Gakkaishi = Journal of Japanese Society of Nutrition and Food Science</i> , 2016, 69, 249-255.	0.2	1
61	Phase I/IIa trial of chemoradiotherapy plus autologous formalin-fixed tumor vaccine for newly diagnosed glioblastoma: Association between complete resection and delayed-type hypersensitivity response.. <i>Journal of Clinical Oncology</i> , 2014, 32, e13029-e13029.	0.8	1
62	Effects of maternal exposure to lead on secondary sex ratio in Japan: The Japan Environment and Childrenâ€™s Study. <i>Science of the Total Environment</i> , 2022, 817, 152726.	3.9	1
63	Tobacco Exposure During Pregnancy and Infections in Infants up to 1 Year of Age: The Japan Environment and Childrenâ€™s Study. <i>Journal of Epidemiology</i> , 2022, , .	1.1	1
64	Gene expression profile and injury sites in mice treated with Shiga toxin 2 and lipopolysaccharide as a Shiga toxin-associated hemolytic uremic syndrome model. <i>Physiological Genomics</i> , 2022, 54, 153-165.	1.0	1
65	Nearly Complete Genome Sequences of 12 Types of Human Rhinoviruses Isolated from Pediatric Inpatients in Fukushima, Japan. <i>Microbiology Resource Announcements</i> , 2022, 11, .	0.3	1
66	Clinical Research Support in Mito Kyodo General Hospital: Current Practice and Future Problems. <i>Journal of the Japanese Association of Rural Medicine</i> , 2017, 65, 1177-1187.	0.0	0
67	Effects of Oral Intake of Olive Leaf Extract on Hematological Parameters: A Double-Blinded, Randomized, Placebo-Controlled Trial in Progress. <i>Blood</i> , 2021, 138, 927-927.	0.6	0
68	Clinical course and background of nasopharyngeal antibiotic-resistant bacteria carriers among preschool children hospitalized for lower respiratory tract infection. <i>Fukushima Journal of Medical Sciences</i> , 2021, 67, 143-149.	0.1	0
69	Association of preconception dysmenorrhea with obstetric complications: the Japan Environment and Childrenâ€™s Study. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 125.	0.9	0