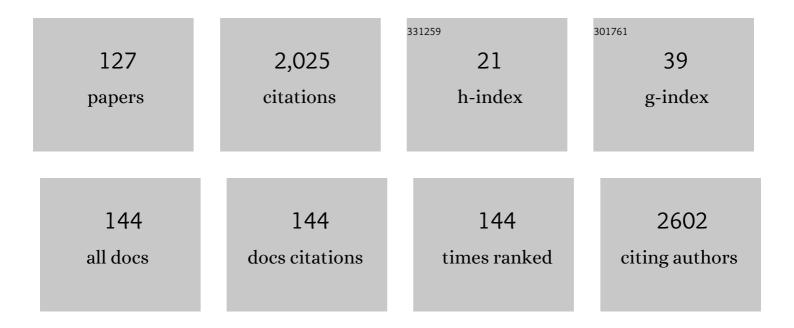
## Hiroshi Yokomichi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Per-Oral Endoscopic Myotomy: A Series of 500 Patients. Journal of the American College of Surgeons, 2015, 221, 256-264.	0.2	435
2	Generation of Novel Chimeric Mice with Humanized Livers by Using Hemizygous cDNA-uPA/SCID Mice. PLoS ONE, 2015, 10, e0142145.	1.1	113
3	Molecular alterations of coexisting thyroid papillary carcinoma and anaplastic carcinoma: identification of TERT mutation as an independent risk factor for transformation. Modern Pathology, 2017, 30, 1527-1537.	2.9	77
4	Peroral endoscopic myotomy for achalasia: a prospective multicenter study in Japan. Gastrointestinal Endoscopy, 2020, 91, 1037-1044.e2.	0.5	63
5	Prevalence of birth defects and risk-factor analysis from a population-based survey in Inner Mongolia, China. BMC Pediatrics, 2012, 12, 125.	0.7	59
6	Factors of parental COVID-19 vaccine hesitancy: A cross sectional study in Japan. PLoS ONE, 2021, 16, e0261121.	1.1	57
7	Problematic Internet use and its associations with healthâ€related symptoms and lifestyle habits among rural Japanese adolescents. Psychiatry and Clinical Neurosciences, 2019, 73, 20-26.	1.0	47
8	Effect of Maternal Smoking Cessation Before and During Early Pregnancy on Fetal and Childhood Growth. Journal of Epidemiology, 2014, 24, 60-66.	1.1	46
9	Association Between Screen Time Exposure in Children at 1 Year of Age and Autism Spectrum Disorder at 3 Years of Age. JAMA Pediatrics, 2022, 176, 384.	3.3	44
10	Physician's attitudes towards disclosure of cancer diagnosis to elderly patients: a report from Tokyo, Japan. Archives of Gerontology and Geriatrics, 2001, 33, 29-36.	1.4	42
11	Epidemiological analysis of achalasia in Japan using a large-scale claims database. Journal of Gastroenterology, 2019, 54, 621-627.	2.3	39
12	Developmental Trajectories of Body Mass Index Among Japanese Children and Impact of Maternal Factors during Pregnancy. PLoS ONE, 2012, 7, e51896.	1.1	39
13	Caregivers' mental distress and child health during the COVID-19 outbreak in Japan. PLoS ONE, 2020, 15, e0243702.	1.1	38
14	Acute hepatitis B virus infection in humanized chimeric mice has multiphasic viral kinetics. Hepatology, 2018, 68, 473-484.	3.6	30
15	Predictors of Poor Global Alignment and Proportion Score After Surgery for Adult Spinal Deformity. Spine, 2019, 44, E1136-E1143.	1.0	29
16	Soluble CLEC-2 is generated independently of ADAM10 and is increased in plasma in acute coronary syndrome: comparison with soluble GPVI. International Journal of Hematology, 2019, 110, 285-294.	0.7	28
17	Macrosomic Neonates Carry Increased Risk of Dental Caries in Early Childhood: Findings from a Cohort Study, the Okinawa Child Health Study, Japan. PLoS ONE, 2015, 10, e0133872.	1.1	27
18	Relationship Between Socioeconomic Status and the Prevalence of Underweight, Overweight or Obesity in a General Japanese Population: NIPPON DATA2010. Journal of Epidemiology, 2018, 28, S10-S16.	1.1	26

#	Article	IF	CITATIONS
19	Random forest approach for determining risk prediction and predictive factors of type 2 diabetes: large-scale health check-up data in Japan. BMJ Nutrition, Prevention and Health, 2021, 4, 140-148.	1.9	26
20	Statin use and all-cause and cancer mortality: BioBank Japan cohort. Journal of Epidemiology, 2017, 27, S84-S91.	1.1	25
21	Evaluation of the associations between changes in intraocular pressure and metabolic syndrome parameters: a retrospective cohort study in Japan. BMJ Open, 2016, 6, e010360.	0.8	24
22	Incidence of hospitalisation for severe complications of influenza virus infection in Japanese patients between 2012 and 2016: a cross-sectional study using routinely collected administrative data. BMJ Open, 2019, 9, e024687.	0.8	24
23	Multilevel Longitudinal Analysis of Sex Differences in Height Gain and Growth Rate Changes in Japanese School-Aged Children. Journal of Epidemiology, 2013, 23, 275-279.	1.1	23
24	Metabolomics Approach to Male Lower Urinary Tract Symptoms: Identification of Possible Biomarkers and Potential Targets for New Treatments. Journal of Urology, 2018, 199, 1312-1318.	0.2	22
25	Survival of macrovascular disease, chronic kidney disease, chronic respiratory disease, cancer and smoking in patients with type 2 diabetes: BioBank Japan cohort. Journal of Epidemiology, 2017, 27, S98-S106.	1.1	20
26	Molecular Cloning and Functional Expression of Soybean Allene Oxide Synthases. Bioscience, Biotechnology and Biochemistry, 2007, 71, 491-498.	0.6	19
27	Impact of the great east Japan earthquake on the body mass index of preschool children: a nationwide nursery school survey. BMJ Open, 2016, 6, e010978.	0.8	19
28	Temporal directional relationship between problematic internet use and depressive symptoms among Japanese adolescents: A random intercept, cross-lagged panel model. Addictive Behaviors, 2021, 120, 106989.	1.7	18
29	Risk factors and long-term course of gastroesophageal reflux disease after peroral endoscopic myotomy: A large-scale multicenter cohort study in Japan. Endoscopy, 2022, 54, 839-847.	1.0	17
30	Maternal Smoking During Pregnancy and Growth in Infancy: a Covariance Structure Analysis. Journal of Epidemiology, 2015, 25, 44-49.	1.1	16
31	Longitudinal changes in body mass index of children affected by the Great East Japan Earthquake. International Journal of Obesity, 2017, 41, 606-612.	1.6	15
32	Improvement in glycemic control through changes in insulin regimens: findings from a Japanese cohort of children and adolescents with type 1 diabetes. Pediatric Diabetes, 2017, 18, 435-442.	1.2	15
33	Dementia risk by combinations of metabolic diseases and body mass index: Japan Gerontological Evaluation Study Cohort Study. Journal of Diabetes Investigation, 2020, 11, 206-215.	1.1	15
34	Weekly Teriparatide Versus Bisphosphonate for Bone Union During 6 Months After Multi-Level Lumbar Interbody Fusion for Osteoporotic Patients. Spine, 2020, 45, 863-871.	1.0	15
35	Gestational body weight gain and risk of low birth weight or macrosomia in women of Japan: a nationwide cohort study. International Journal of Obesity, 2021, 45, 2666-2674.	1.6	15
36	Weight cycling and the subsequent onset of type 2 diabetes mellitus: 10-year cohort studies in urban and rural Japan. BMJ Open, 2017, 7, e014684.	0.8	14

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37	HbA1c monitoring interval in patients on treatment for stable type 2 diabetes. A ten-year retrospective, open cohort study. Diabetes Research and Clinical Practice, 2018, 135, 166-171.	1.1	14
38	Risk factors for perforation during endoscopic retrograde cholangiopancreatography in post-reconstruction intestinal tract. World Journal of Clinical Cases, 2019, 7, 10-18.	0.3	14
39	Effect of text messages to improve health literacy on medication adherence in patients with type 2 diabetes mellitus: A randomized controlled pilot trial. Nagoya Journal of Medical Science, 2017, 79, 313-321.	0.6	14
40	Adolescent Growth in Overweight and Nonâ€Overweight Children in <scp>J</scp> apan: a Multilevel Analysis. Paediatric and Perinatal Epidemiology, 2014, 28, 263-269.	0.8	12
41	Childhood Growth Trajectories According to Combinations of Pregestational Weight Status and Maternal Smoking during Pregnancy: A Multilevel Analysis. PLoS ONE, 2015, 10, e0118538.	1.1	12
42	Serum glucose, cholesterol and blood pressure levels in Japanese type 1 and 2 diabetic patients: BioBank Japan. Journal of Epidemiology, 2017, 27, S92-S97.	1.1	12
43	Immune thrombocytopenic purpura risk by live, inactivated and simultaneous vaccinations among Japanese adults, children and infants: a matched case–control study. International Journal of Hematology, 2020, 112, 105-114.	0.7	12
44	Achalasia and esophageal cancer: a large database analysis in Japan. Journal of Gastroenterology, 2021, 56, 360-370.	2.3	12
45	Risk Factors and Assessment Using an Endoscopic Scoring System for Early and Persistent Dysphagia After Anterior Cervical Decompression and Fusion Surgery. Clinical Spine Surgery, 2020, 33, E168-E173.	0.7	12
46	Neutrophil gelatinase-associated lipocalin levels associated with cardiovascular disease in chronic kidney disease patients. Clinical and Experimental Nephrology, 2014, 18, 778-783.	0.7	11
47	Earlier BMI rebound and lower pre-rebound BMI as risk of obesity among Japanese preschool children. International Journal of Obesity, 2018, 42, 52-58.	1.6	11
48	Prevalence of and factors associated with unplanned pregnancy among women in Koshu, Japan: cross-sectional evidence from Project Koshu, 2011–2016. BMC Pregnancy and Childbirth, 2020, 20, 397.	0.9	11
49	Esophageal Carcinoma in Achalasia Patients Managed with Endoscopic Submucosal Dissection and Peroral Endoscopic Myotomy: Japan Achalasia Multicenter Study. Digestive Endoscopy, 2021, , .	1.3	11
50	Prenatal occupational disinfectant exposure and childhood allergies: the Japan Environment and Children's study. Occupational and Environmental Medicine, 2022, 79, 521-526.	1.3	11
51	Association between Household Income and Allergy Development in Children: The Japan Environment and Children's Study. International Archives of Allergy and Immunology, 2022, 183, 201-209.	0.9	10
52	Disease prevalence among nursery school children after the Great East Japan earthquake. BMJ Global Health, 2017, 2, e000127.	2.0	9
53	Alterations in physique among young children after the Great East Japan Earthquake: Results from a nationwide survey. Journal of Epidemiology, 2017, 27, 462-468.	1.1	9
54	Variation in small bowel transit time on capsule endoscopy. Annals of Translational Medicine, 2020, 8, 348-348.	0.7	9

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55	A case of multiple hepatic peribiliary cysts which contributed to the obstructive jaundice and led to liver failure at the young man with von Recklinghausen's disease. Hepatology Research, 2006, 35, 222-7.	1.8	8
56	Effectiveness of influenza vaccination in infants and toddlers with and without prior infection history: The Japan Environment and Children's Study. Vaccine, 2021, 39, 1800-1804.	1.7	8
57	Characteristics of patients with esophageal motility disorders on high-resolution manometry and esophagography—a large database analysis in Japan. Esophagus, 2022, 19, 182-188.	1.0	8
58	Complement receptor type 1 (CR1) deficiency on neutrophils in myelodysplastic syndrome. British Journal of Haematology, 1994, 88, 409-412.	1.2	7
59	Do body mass index trajectories affect the risk of type 2 diabetes? A case–control study. BMC Public Health, 2015, 15, 718.	1.2	7
60	Factors Affecting Pedicle Screw Insertional Torque in Spine Deformity Surgery. Spine, 2021, 46, E932-E938.	1.0	7
61	Relationship between diarrhoea risk and the combinations of drinking water sources in the Kathmandu Valley, Nepal. International Health, 2022, 14, 195-200.	0.8	7
62	Automatic discrimination of Yamamoto-Kohama classification by machine learning approach for invasive pattern of oral squamous cell carcinoma using digital microscopic images: a retrospective study. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2022, 133, 441-452.	0.2	7
63	Gestational age, birth weight, and perinatal complications in mothers with diabetes and impaired glucose tolerance: Japan Environment and Children's Study cohort. PLoS ONE, 2022, 17, e0269610.	1.1	7
64	Prolonged elevated body mass index in preschool children after the Great East Japan Earthquake. Pediatrics International, 2017, 59, 1002-1009.	0.2	6
65	Farm working experience could reduce late-life dependency duration among Japanese older adults. Medicine (United States), 2020, 99, e22248.	0.4	6
66	Individual and Regional Characteristics Associated with Maternal Smoking During Pregnancy in Japan: Healthy Parents and Children 21. International Journal of Environmental Research and Public Health, 2020, 17, 173.	1.2	6
67	Causeâ€specific mortality rates in patients with diabetes according to comorbid macro―and microvascular complications: BioBank Japan Cohort. Endocrinology, Diabetes and Metabolism, 2021, 4, e00181.	1.0	6
68	Association of the incidence of atopic dermatitis until 3 years old with birth month and with sunshine duration and humidity in the first 6 months of life: Japan Environment and Children's Study. BMJ Open, 2021, 11, e047226.	0.8	6
69	Association between gestational hair dye use and allergies at 3 years old: the Japan environment and Children's study. Environmental Research, 2021, 201, 111530.	3.7	6
70	Prevention Measures for COVID-19 and Changes in Kawasaki Disease Incidence. Journal of Epidemiology, 2021, 31, 573-580.	1.1	6
71	Relationships between barley consumption and gut microbiome characteristics in a healthy Japanese population: a cross-sectional study. BMC Nutrition, 2022, 8, 23.	0.6	6
72	The Pandemic Influenza A (H1N1) 2009 Vaccine Does Not Increase the Mortality Rate of Idiopathic Interstitial Pneumonia: A Matched Case-Control Study. PLoS ONE, 2014, 9, e88927.	1.1	5

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73	Diabetes screening intervals based on risk stratification. BMC Endocrine Disorders, 2016, 16, 65.	0.9	5
74	Early excessive growth with distinct seasonality in preschool obesity. Archives of Disease in Childhood, 2019, 104, 53-57.	1.0	5
75	Intranasal administration of 40 and 80 units of insulin does not cause hypoglycemia during cardiac surgery: a randomized controlled trial. Canadian Journal of Anaesthesia, 2021, 68, 991-999.	0.7	5
76	Difference and Variance in Nutrient Intake by Age for Older Adults Living Alone in Japan: Comparison of Dietary Reference Intakes for the Japanese Population. Nutrients, 2021, 13, 1431.	1.7	5
77	Association between preterm birth and maternal allergy considering IgE level. Pediatrics International, 2021, 63, 1026-1032.	0.2	5
78	Impact of the COVIDâ€19 pandemic on highâ€resolution manometry and peroral endoscopic myotomy for esophageal motility disorder in Japan. Digestive Endoscopy, 2022, 34, 769-777.	1.3	5
79	A study of intracytoplasmic inclusions in myeloma cells from two patients with multiple myeloma Tohoku Journal of Experimental Medicine, 1987, 153, 11-20.	0.5	5
80	Association of the incidence of atopic dermatitis until 3 years old with climate conditions in the first 6 months of life: Japan Environment and Children's Study (JECS). PLoS ONE, 2022, 17, e0268204.	1.1	5
81	Sensitive detection of hemodynamic failure during orthostatic stress in patients with diabetic polyneuropathy using a mini laser Doppler blood flowmeter. Journal of the American Society of Hypertension, 2017, 11, 28-37.e2.	2.3	4
82	Factors affecting postoperative mortality of patients with insufficient union following osteoporotic vertebral fractures and impact of preoperative serum albumin on mortality. BMC Musculoskeletal Disorders, 2020, 21, 528.	0.8	4
83	Mother's iodine exposure and infants' hypothyroidism: the Japan environment and children's study. Endocrine Journal, 2021, , .	0.7	4
84	Development of Dilated Esophagus, Sigmoid Esophagus, and Esophageal Diverticulum in Patients With Achalasia: Japan Achalasia Multicenter Study. Journal of Neurogastroenterology and Motility, 2022, 28, 222-230.	0.8	4
85	Changes in Intraocular Pressure and Associated Systemic Factors Over 10 Years in Subjects Without Ocular Disease at Baseline. Journal of Glaucoma, 2014, 23, 185-189.	0.8	3
86	Cholesterol levels of Japanese dyslipidaemic patients with various comorbidities: BioBank Japan. Journal of Epidemiology, 2017, 27, S77-S83.	1.1	3
87	Impact of the Great East Japan Earthquake on Body Mass Index, Weight, and Height of Infants and Toddlers: An Infant Survey. Journal of Epidemiology, 2018, 28, 237-244.	1.1	3
88	Endothelial Lipase Exerts its Anti-Atherogenic Effect through Increased Catabolism of β-VLDLs. Journal of Atherosclerosis and Thrombosis, 2021, 28, 157-168.	0.9	3
89	Safety of the Influenza A (H1N1)2009 Vaccine in Chronic Obstructive Pulmonary Disease: A Matched Case-Control Study. Journal of Vaccines & Vaccination, 2012, 03, .	0.3	3
90	Incidence of childhood type 1 diabetes mellitus in Yamanashi Prefecture, Japan, 1986â€⊋018. Endocrinology, Diabetes and Metabolism, 2021, 4, e00214.	1.0	3

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91	Association between Maternal Exposure to Chemicals during Pregnancy and the Risk of Foetal Death: The Japan Environment and Children's Study. International Journal of Environmental Research and Public Health, 2021, 18, 11748.	1.2	3
92	Geriatric patients with esophageal motility disorders benefit more from minimally invasive peroral endoscopic myotomy: a multicenter study in Japan. Ecological Management and Restoration, 2021, , .	0.2	3
93	Risks of refractory chest pain after peroral endoscopic myotomy in achalasia-related esophageal motility disorders: short-term results from a multicenter study in Japan. Gastrointestinal Endoscopy, 2022, 96, 620-629.e4.	0.5	3
94	Macrosomia is One of Risk Factors for Dental Caries in 3-year-old Infants in Japan International Journal of Epidemiology, 2015, 44, i77-i78.	0.9	2
95	Pubertal timing and a family history of hypertension: Prospective cohort study. Pediatrics International, 2016, 58, 284-289.	0.2	2
96	Changes in height standard deviation scores during early life are affected by nutrition. Pediatrics International, 2021, 63, 710-715.	0.2	2
97	Frequency and clinical characteristics of special types of achalasia in Japan: A largeâ€scale, multicenter database study. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 2828-2833.	1.4	2
98	Association between the point-rating system used for oral health and the prevalence of Gram-negative bacilli in hematological inpatients. Medicine (United States), 2021, 100, e26111.	0.4	2
99	All ause and cardiovascular disease mortality in underweight patients with diabetic nephropathy: BioBank Japan cohort. Journal of Diabetes Investigation, 2021, 12, 1425-1429.	1.1	2
100	Relative Deprivation in Income and Mortality in Japanese Older Adults. Iryo To Shakai, 2012, 22, 91-101.	0.0	2
101	An Improved Statistical Method to Estimate Usual Intake Distribution of Nutrients by Age Group. Journal of Nutrition & Food Sciences, 2013, 03, .	1.0	2
102	Association of glycated hemoglobin at an early stage of pregnancy with the risk of gestational diabetes mellitus among nonâ€diabetic women in Japan: The Japan Environment and Children's Study. Journal of Diabetes Investigation, 2022, 13, 687-695.	1.1	2
103	Increasing secular trends in height and obesity in children with type 1 diabetes: JSGIT cohort. PLoS ONE, 2020, 15, e0242259.	1.1	2
104	Influence of Maternal Active and Secondhand Smoking during Pregnancy on Childhood Obesity at 3 Years of Age: A Nested Case–Control Study from the Japan Environment and Children's Study (JECS). International Journal of Environmental Research and Public Health, 2021, 18, 12506.	1.2	2
105	High Incidence of Atopic Dermatitis among Children Whose Fathers Work in Primary Industry: The Japan Environment and Children's Study (JECS). International Journal of Environmental Research and Public Health, 2022, 19, 1761.	1.2	2
106	Association between accelerometer-measured physical activity and falls among community-dwelling older people living in cold, snowy areas. European Geriatric Medicine, 2021, 12, 91-98.	1.2	1
107	Koshu GRoup Activity, Active Play and Exercise (GRAPE) Study: A Cluster Randomised Controlled Trial Protocol of a School-Based Intervention among Japanese Children. International Journal of Environmental Research and Public Health, 2021, 18, 3351.	1.2	1
108	425Artificial Intelligence Approaches to Type 2 Diabetes Risk Prediction and Exploration of Predictive Factors. International Journal of Epidemiology, 2021, 50, .	0.9	1

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109	Physical and non-physical factors associated with water consumption at the household level in a region using multiple water sources. Journal of Hydrology: Regional Studies, 2021, 37, 100928.	1.0	1
110	Association between the pointâ€ʻrating system used for oral health and the prevalence of pneumoniaâ€ʻcausing bacteria in malnourished patients. International Journal of Functional Nutrition, 2020, 1, .	0.5	1
111	Elective cesarean delivery at term and its effects on respiratory distress at birth in Japan: The Japan Environment and Children's Study. Health Science Reports, 2021, 4, e421.	0.6	1
112	Adiposity rebound may be a predictive index of body size for adolescents—Based on retrospective cohort data in a Japanese rural area. Obesity Research and Clinical Practice, 2022, 16, 50-55.	0.8	1
113	Encouraging Cross-Disciplinary Collaboration and Innovation in Epidemiology in Japan. Frontiers in Public Health, 2021, 9, 641882.	1.3	Ο
114	Perâ€oral endoscopic myotomy in patients with antithrombotic agents: a largeâ€scale multicenter study in Japan. Journal of Gastroenterology and Hepatology (Australia), 2021, , .	1.4	0
115	Concordance and Discordance Rates of V-Raf Murine Sarcoma Viral Oncogene Homolog B1 (BRAF) V600E Status in Metastatic against Primary Lesion of Melanoma: A Meta-analysis. JMA Journal, 2020, 3, 274-279.	0.6	0
116	Association between maternal gestational diabetes mellitus and highâ€sensitivity Câ€reactive protein levels in 8â€yearâ€old children: the Yamanashi Adjunct Study of the Japan Environment and Children's Study (JECS). Journal of Diabetes Investigation, 2022, , .	1.1	0
117	Increasing secular trends in height and obesity in children with type 1 diabetes: JSGIT cohort. , 2020, 15, e0242259.		0
118	Increasing secular trends in height and obesity in children with type 1 diabetes: JSGIT cohort. , 2020, 15, e0242259.		0
119	Increasing secular trends in height and obesity in children with type 1 diabetes: JSGIT cohort. , 2020, 15, e0242259.		0
120	Increasing secular trends in height and obesity in children with type 1 diabetes: JSGIT cohort. , 2020, 15, e0242259.		0
121	Increasing secular trends in height and obesity in children with type 1 diabetes: JSGIT cohort. , 2020, 15, e0242259.		Ο
122	Increasing secular trends in height and obesity in children with type 1 diabetes: JSGIT cohort. , 2020, 15, e0242259.		0
123	Caregivers' mental distress and child health during the COVID-19 outbreak in Japan. , 2020, 15, e0243702.		0
124	Caregivers' mental distress and child health during the COVID-19 outbreak in Japan. , 2020, 15, e0243702.		0
125	Caregivers' mental distress and child health during the COVID-19 outbreak in Japan. , 2020, 15, e0243702.		0
126	Caregivers' mental distress and child health during the COVID-19 outbreak in Japan. , 2020, 15, e0243702.		0

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127	Prenatal Negative Life Events and Childhood Allergies: The Japan Environment and Children's Study (JECS). International Archives of Allergy and Immunology, 2022, 183, 1062-1070.	0.9	0