

Takehiro Michikawa

List of Publications by Citations

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130
papers

3,023
citations

27
h-index

50
g-index

147
ext. papers

3,814
ext. citations

4.7
avg, IF

4.88
L-index

#	Paper	IF	Citations
130	Rationale and study design of the Japan environment and children's study (JECS). <i>BMC Public Health</i> , 2014 , 14, 25	4.1	343
129	Baseline Profile of Participants in the Japan Environment and Children's Study (JECS). <i>Journal of Epidemiology</i> , 2018 , 28, 99-104	3.4	204
128	One-leg standing test for elderly populations. <i>Journal of Orthopaedic Science</i> , 2009 , 14, 675-85	1.6	193
127	Prevalence and risk factors of dry eye disease in Japan: Koumi study. <i>Ophthalmology</i> , 2011 , 118, 2361-7	7.3	189
126	Calmodulin mediates calcium-dependent inactivation of the cerebellar type 1 inositol 1,4,5-trisphosphate receptor. <i>Neuron</i> , 1999 , 23, 799-808	13.9	156
125	Effects of SO ₂ on respiratory system of adult Miyakejima resident 2 years after returning to the island. <i>Journal of Occupational Health</i> , 2009 , 51, 38-47	2.3	117
124	Gender difference in the relationships between vision and hearing impairments and negative well-being. <i>Preventive Medicine</i> , 2008 , 47, 433-7	4.3	82
123	Prevalence and factors associated with tinnitus: a community-based study of Japanese elders. <i>Journal of Epidemiology</i> , 2010 , 20, 271-6	3.4	81
122	Causal relationship between indium compound inhalation and effects on the lungs. <i>Journal of Occupational Health</i> , 2009 , 51, 513-21	2.3	78
121	The Japan Environment and Children's Study (JECS): A Preliminary Report on Selected Characteristics of Approximately 10 000 Pregnant Women Recruited During the First Year of the Study. <i>Journal of Epidemiology</i> , 2015 , 25, 452-8	3.4	69
120	Hearing handicap predicts the development of depressive symptoms after 3 years in older community-dwelling Japanese. <i>Journal of the American Geriatrics Society</i> , 2010 , 58, 93-7	5.6	60
119	Seaweed consumption and the risk of thyroid cancer in women: the Japan Public Health Center-based Prospective Study. <i>European Journal of Cancer Prevention</i> , 2012 , 21, 254-60	2	55
118	Asian dust exposure triggers acute myocardial infarction. <i>European Heart Journal</i> , 2017 , 38, 3202-3208	9.5	35
117	Development of a prediction model for 10-year risk of hepatocellular carcinoma in middle-aged Japanese: the Japan Public Health Center-based Prospective Study Cohort II. <i>Preventive Medicine</i> , 2012 , 55, 137-43	4.3	34
116	Impact of short-term exposure to fine particulate matter on emergency ambulance dispatches in Japan. <i>Journal of Epidemiology and Community Health</i> , 2015 , 69, 86-91	5.1	32
115	The 5-Item Modified Frailty Index Is Predictive of Severe Adverse Events in Patients Undergoing Surgery for Adult Spinal Deformity. <i>Spine</i> , 2019 , 44, E1083-E1091	3.3	32
114	Blood mercury, lead, cadmium, manganese and selenium levels in pregnant women and their determinants: the Japan Environment and Children's Study (JECS). <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019 , 29, 633-647	6.7	31

113	Effects of diesel engine exhaust origin secondary organic aerosols on novel object recognition ability and maternal behavior in BALB/c mice. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 11286-307	4.6	31
112	The taste of salt measured by a simple test and blood pressure in Japanese women and men. <i>Hypertension Research</i> , 2009 , 32, 399-403	4.7	31
111	Lifestyle factors and visible skin aging in a population of Japanese elders. <i>Journal of Epidemiology</i> , 2009 , 19, 251-9	3.4	30
110	Nocturnal leg cramps: a common complaint in patients with lumbar spinal canal stenosis. <i>Spine</i> , 2009 , 34, E189-94	3.3	30
109	Serum levels of retinol and other antioxidants for hearing impairment among Japanese older adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009 , 64, 910-5	6.4	28
108	Self-reported hearing loss in older adults is associated with future decline in instrumental activities of daily living but not in social participation. <i>Journal of the American Geriatrics Society</i> , 2012 , 60, 1304-9	5.6	27
107	Five-year cohort study: emphysematous progression of indium-exposed workers. <i>Chest</i> , 2014 , 146, 1166-1175	5.1	27
106	Health effects of PM sources on children's allergic and respiratory symptoms in Fukuoka, Japan. <i>Science of the Total Environment</i> , 2020 , 709, 136023	10.2	27
105	Serum antioxidants and age-related macular degeneration among older Japanese. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2009 , 18, 1-7	1	27
104	Long-term exposure to particulate matter in relation to mortality and incidence of cardiovascular disease: the JPHC Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013 , 20, 296-309	4	25
103	Gender-specific associations of vision and hearing impairments with adverse health outcomes in older Japanese: a population-based cohort study. <i>BMC Geriatrics</i> , 2009 , 9, 50	4.1	25
102	Physical Activities and Lifestyle Factors Related to Adolescent Idiopathic Scoliosis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017 , 99, 284-294	5.6	24
101	Short-Term Exposure to Fine Particulate Matter and Risk of Ischemic Stroke. <i>Stroke</i> , 2016 , 47, 3032-3034	6.7	24
100	Desert dust is a risk factor for the incidence of acute myocardial infarction in Western Japan. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014 , 7, 743-8	5.8	24
99	Impact of hearing difficulty on dependence in activities of daily living (ADL) and mortality: a 3-year cohort study of community-dwelling Japanese older adults. <i>Archives of Gerontology and Geriatrics</i> , 2011 , 52, 245-9	4	22
98	Acute Effects of Ambient PM on All-Cause and Cause-Specific Emergency Ambulance Dispatches in Japan. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	21
97	Green tea and coffee consumption and its association with thyroid cancer risk: a population-based cohort study in Japan. <i>Cancer Causes and Control</i> , 2011 , 22, 985-93	2.8	21
96	Body mass index misclassification due to kyphotic posture in Japanese community-dwelling adults aged 65 years and older. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011 , 66, 326-31	6.4	21

95	Questionnaire results on exposure characteristics of pregnant women participating in the Japan Environment and Children Study (JECS). <i>Environmental Health and Preventive Medicine</i> , 2018 , 23, 45	4.2	21
94	Association Between Knee Pain, Impaired Function, and Development of Depressive Symptoms. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 570-576	5.6	19
93	Maternal exposure to air pollutants during the first trimester and foetal growth in Japanese term infants. <i>Environmental Pollution</i> , 2017 , 230, 387-393	9.3	19
92	Relationship Between Depressive Symptoms and Activity of Daily Living Dependence in Older Japanese: The Kurabuchi Study. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 2639-2645	5.6	18
91	Coarse particulate matter and emergency ambulance dispatches in Fukuoka, Japan: a time-stratified case-crossover study. <i>Environmental Health and Preventive Medicine</i> , 2015 , 20, 130-6	4.2	18
90	Spinal epidural lipomatosis is a previously unrecognized manifestation of metabolic syndrome. <i>Spine Journal</i> , 2019 , 19, 493-500	4	18
89	Genome-wide analysis of DNA methylation changes induced by gestational arsenic exposure in liver tumors. <i>Cancer Science</i> , 2013 , 104, 1575-85	6.9	18
88	Short-term exposure to ambient particulate matter and emergency ambulance dispatch for acute illness in Japan. <i>Science of the Total Environment</i> , 2016 , 566-567, 528-535	10.2	18
87	Treatment for Frailty Does Not Improve Complication Rates in Corrective Surgery for Adult Spinal Deformity. <i>Spine</i> , 2019 , 44, 723-731	3.3	17
86	Plasma isoflavones and risk of primary liver cancer in Japanese women and men with hepatitis virus infection: a nested case-control study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 532-7	4	16
85	Knee pain and future self-reliance in older adults: evidence from a community-based 3-year cohort study in Japan. <i>Journal of Epidemiology</i> , 2011 , 21, 184-90	3.4	16
84	Air Pollutant Exposure Within a Few Days of Delivery and Placental Abruption in Japan. <i>Epidemiology</i> , 2017 , 28, 190-196	3.1	15
83	Higher serum dehydroepiandrosterone sulfate levels are protectively associated with depressive symptoms in men, but not in women: a community-based cohort study of older Japanese. <i>American Journal of Geriatric Psychiatry</i> , 2013 , 21, 1154-63	6.5	14
82	Glycosylated hemoglobin level is associated with hearing impairment in older Japanese: the Kurabuchi Study. <i>Journal of the American Geriatrics Society</i> , 2014 , 62, 1231-7	5.6	14
81	Spinal posture in the sagittal plane is associated with future dependence in activities of daily living: a community-based cohort study of older adults in Japan. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013 , 68, 869-75	6.4	14
80	Age-related hearing loss and the factors determining continued usage of hearing aids among elderly community-dwelling residents. <i>PLoS ONE</i> , 2013 , 8, e73622	3.7	14
79	Validity of using annual mean particulate matter concentrations as measured at fixed site in assessing personal exposure: an exposure assessment study in Japan. <i>Science of the Total Environment</i> , 2014 , 466-467, 673-80	10.2	13
78	Cross-sectional association between exposure to particulate matter and inflammatory markers in the Japanese general population: NIPPON DATA2010. <i>Environmental Pollution</i> , 2016 , 213, 460-467	9.3	13

77	Augmenting effects of gestational arsenite exposure of C3H mice on the hepatic tumors of the F ₁ male offspring via the F ₁ female offspring. <i>Journal of Applied Toxicology</i> , 2016 , 36, 105-12	4.1	13
76	Tinnitus preceded depressive symptoms in community-dwelling older Japanese: a prospective cohort study. <i>Preventive Medicine</i> , 2013 , 56, 333-6	4.3	12
75	Sunlight exposure may be a risk factor of hearing impairment: a community-based study in Japanese older men and women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013 , 68, 96-103	6.4	12
74	Plasma levels of adiponectin and primary liver cancer risk in middle-aged Japanese adults with hepatitis virus infection: a nested case-control study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 2250-7	4	12
73	Are you conscious of any age-related taste impairment? Prevalence of and factors associated with taste impairment in Japan. <i>Journal of the American Geriatrics Society</i> , 2011 , 59, 951-3	5.6	12
72	Job strain and arteriosclerosis in three different types of arteries among male Japanese factory workers. <i>Scandinavian Journal of Work, Environment and Health</i> , 2008 , 34, 48-54	4.3	12
71	Relationships of Community and Individual Level Social Capital with Activities of Daily Living and Death by Gender. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	12
70	Exposure to air pollutants during the early weeks of pregnancy, and placenta praevia and placenta accreta in the western part of Japan. <i>Environment International</i> , 2016 , 92-93, 464-70	12.9	12
69	Japanese Nationwide Study on the Association Between Short-term Exposure to Particulate Matter and Mortality. <i>Journal of Epidemiology</i> , 2019 , 29, 471-477	3.4	11
68	Vitamin D Status in Japanese Adults: Relationship of Serum 25-Hydroxyvitamin D with Simultaneously Measured Dietary Vitamin D Intake and Ultraviolet Ray Exposure. <i>Nutrients</i> , 2020 , 12,	6.7	11
67	A register-based study of the association between air pollutants and hypertensive disorders in pregnancy among the Japanese population. <i>Environmental Research</i> , 2015 , 142, 644-50	7.9	11
66	Idiopathic Spinal Epidural Fat Accumulation Is Associated With Hyperlipidemia. <i>Spine</i> , 2018 , 43, E468-E473	3.3	10
65	Determination of Urinary Cotinine Cut-Off Concentrations for Pregnant Women in the Japan Environment and Children's Study (JECS). <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	10
64	Lumbar spinal canal stenosis leads to locomotive syndrome in elderly patients. <i>Journal of Orthopaedic Science</i> , 2019 , 24, 19-23	1.6	10
63	Stride length of elderly patients with lumbar spinal stenosis: Multi-center study using the Two-Step test. <i>Journal of Orthopaedic Science</i> , 2019 , 24, 787-792	1.6	9
62	Study design and participants' profile in the Sub-Cohort Study in the Japan Environment and Children's Study (JECS). <i>Journal of Epidemiology</i> , 2020 ,	3.4	9
61	Markers of Overall Nutritional Status and Incident Hearing Impairment in Community-Dwelling Older Japanese: The Kurabuchi Study. <i>Journal of the American Geriatrics Society</i> , 2016 , 64, 1480-5	5.6	9
60	Lumbar spinal surgery improves locomotive syndrome in elderly patients with lumbar spinal canal stenosis: A multicenter prospective study. <i>Journal of Orthopaedic Science</i> , 2020 , 25, 213-218	1.6	9

59	Maternal dietary intake of vitamin A during pregnancy was inversely associated with congenital diaphragmatic hernia: the Japan Environment and Children's Study. <i>British Journal of Nutrition</i> , 2019 , 122, 1295-1302	3.6	8
58	Poly- and perfluoroalkyl substances in maternal serum: Method development and application in Pilot Study of the Japan Environment and Children's Study. <i>Journal of Chromatography A</i> , 2020 , 1618, 460933	4.5	8
57	Negative impact of spinal epidural lipomatosis on the surgical outcome of posterior lumbar spinous-splitting decompression surgery: a multicenter retrospective study. <i>Spine Journal</i> , 2019 , 19, 1977-1985 ⁸		
56	Indoor air quality of 5,000 households and its determinants. Part B: Volatile organic compounds and inorganic gaseous pollutants in the Japan Environment and Children's study. <i>Environmental Research</i> , 2021 , 197, 111135	7.9	8
55	Association of Fine Particulate Matter Exposure With Bystander-Witnessed Out-of-Hospital Cardiac Arrest of Cardiac Origin in Japan. <i>JAMA Network Open</i> , 2020 , 3, e203043	10.4	8
54	Regional differences in infant 25-Hydroxyvitamin D: Pilot study of the Japan Environment and Children's Study. <i>Pediatrics International</i> , 2018 , 60, 30-34	1.2	7
53	Association between high and low ambient temperature and out-of-hospital cardiac arrest with cardiac etiology in Japan: a case-crossover study. <i>Environmental Health and Preventive Medicine</i> , 2017 , 22, 60	4.2	7
52	Relieving pain and distress during venipuncture: Pilot study of the Japan Environment and Children's Study (JECS). <i>Pediatrics International</i> , 2015 , 57, 1044-7	1.2	7
51	Does early orchidopexy prevent morphological changes in undescended testes? A perioperative assessment using ultrasonography. <i>Urologia Internationalis</i> , 2008 , 81, 210-4	1.9	7
50	Association of blood cadmium levels in pregnant women with infant birth size and small for gestational age infants: The Japan Environment and Children's study. <i>Environmental Research</i> , 2020 , 191, 110007	7.9	7
49	Haemoglobin A1c and hearing impairment: longitudinal analysis using a large occupational health check-up data of Japan. <i>BMJ Open</i> , 2018 , 8, e023220	3	7
48	Indoor air quality of 5,000 households and its determinants. Part A: Particulate matter (PM and PM) concentrations in the Japan Environment and Children's Study. <i>Environmental Research</i> , 2021 , 198, 111136	7.9	6
47	Risk, Recovery, and Clinical Impact of Neurological Complications in Adult Spinal Deformity Surgery. <i>Spine</i> , 2019 , 44, 1364-1370	3.3	6
46	Impact of lumbar hypolordosis on the incidence of symptomatic postoperative spinal epidural hematoma after decompression surgery for lumbar spinal canal stenosis. <i>European Spine Journal</i> , 2019 , 28, 87-93	2.7	6
45	Effects of exposure to chemical components of fine particulate matter on mortality in Tokyo: A case-crossover study. <i>Science of the Total Environment</i> , 2021 , 755, 142489	10.2	6
44	Health impact assessment of PM-related mitigation scenarios using local risk coefficient estimates in 9 Japanese cities. <i>Environment International</i> , 2018 , 120, 525-534	12.9	6
43	Association of prenatal exposure to cadmium with neurodevelopment in children at 2½ years of age: The Japan Environment and Children's Study. <i>Environment International</i> , 2021 , 156, 106762	12.9	6
42	Impact of fusion for adolescent idiopathic scoliosis on lung volume measured with computed tomography. <i>European Spine Journal</i> , 2019 , 28, 2034-2041	2.7	5

41	Egg antigen was more abundant than mite antigen in children's bedding: Findings of the pilot study of the Japan Environment and Children's Study (JECS). <i>Allergology International</i> , 2019 , 68, 391-393	4.4	5
40	The association of kyphosis assessed in supine and standing positions with future activities of daily living dependence: the Kurabuchi Study. <i>Archives of Osteoporosis</i> , 2017 , 12, 105	2.9	5
39	Association of maternal sleep before and during pregnancy with preterm birth and early infant sleep and temperament. <i>Scientific Reports</i> , 2020 , 10, 11084	4.9	5
38	Isoflavone Intake in Early Pregnancy and Hypospadias in the Japan Environment and Children's Study. <i>Urology</i> , 2019 , 124, 229-236	1.6	5
37	Association Between Muscle Strength, Mobility, and the Progression of Hyperkyphosis in the Elderly: The Kurabuchi Cohort Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 1987-1992	6.4	4
36	Preoperative prevalence of deep vein thrombosis in patients scheduled to have surgery for degenerative musculoskeletal disorders. <i>BMC Musculoskeletal Disorders</i> , 2021 , 22, 513	2.8	4
35	Fish consumption in early pregnancy and congenital gastrointestinal tract atresia in the Japan Environment and Children's Study. <i>British Journal of Nutrition</i> , 2019 , 121, 100-108	3.6	4
34	Association between visual classification of kyphosis and future ADL decline in community-dwelling elderly people: the Kurabuchi study. <i>Archives of Osteoporosis</i> , 2018 , 14, 3	2.9	3
33	Hourly association between ambient PM and emergency ambulance dispatches in 11 cities in Japan. <i>Environmental Research</i> , 2020 , 185, 109448	7.9	3
32	Comparison between air pollution concentrations measured at the nearest monitoring station to the delivery hospital and those measured at stations nearest the residential postal code regions of pregnant women in Fukuoka. <i>Environmental Health and Preventive Medicine</i> , 2017 , 22, 55	4.2	3
31	Potential association of metabolic and musculoskeletal disorders with lumbar intervertebral disc degeneration: Cross-sectional study using medical checkup data. <i>Journal of Orthopaedic Science</i> , 2020 , 25, 384-388	1.6	3
30	Prevalence, adverse health, and risk factors in association with sensory impairments: data from a prospective cohort study of older Japanese. <i>Environmental Health and Preventive Medicine</i> , 2016 , 21, 403-409	4.2	3
29	Exposure to chemical components of fine particulate matter and ozone, and placenta-mediated pregnancy complications in Tokyo: a register-based study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021 ,	6.7	3
28	Non-reassuring foetal status and neonatal irritability in the Japan Environment and Children's Study: A cohort study. <i>Scientific Reports</i> , 2018 , 8, 15853	4.9	3
27	Estimating monthly concentrations of ambient key air pollutants in Japan during 2010-2015 for a national-scale birth cohort. <i>Environmental Pollution</i> , 2021 , 284, 117483	9.3	3
26	Association between exposure to air pollution during pregnancy and false positives in fetal heart rate monitoring. <i>Scientific Reports</i> , 2017 , 7, 12421	4.9	2
25	Knee pain and future decline in higher-level functional competence in community-dwelling older Japanese: the Kurabuchi cohort study. <i>Age and Ageing</i> , 2020 , 49, 592-598	3	2
24	Risk Factors for Postoperative Distal Adding-on in Lenke Type 1B and 1C and its Influence on Residual Lumbar Curve. <i>Journal of Pediatric Orthopaedics</i> , 2020 , 40, e77-e83	2.4	2

23	Non-reassuring foetal status and sleep problems in 1-year-old infants in the Japan Environment and Children's Study: a cohort study. <i>Scientific Reports</i> , 2020 , 10, 11432	4.9	2
22	Association of maternal sleep before and during pregnancy with sleep and developmental problems in 1-year-old infants. <i>Scientific Reports</i> , 2021 , 11, 11834	4.9	2
21	Exposure to heavy metals modifies optimal gestational weight gain: A large nationally representative cohort of the Japan Environment and Children's Study. <i>Environment International</i> , 2021 , 146, 106276	12.9	2
20	Associations of dog and cat ownership with wheezing and asthma in children: Pilot study of the Japan Environment and children's study. <i>PLoS ONE</i> , 2020 , 15, e0232604	3.7	1
19	Japan Environment and Children's Study (JECS): Concept, Protocol and Current Status 2019 , 720-728		1
18	Exposure to Asian dust within a few days of delivery is associated with placental abruption in Japan: a case-crossover study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020 , 127, 335-342	3.7	1
17	Comparison of Simultaneous Quantitative Analysis of Methylmercury and Inorganic Mercury in Cord Blood Using LC-ICP-MS and LC-CVAFS: The Pilot Study of the Japan Environment and Children's Study. <i>Toxics</i> , 2021 , 9,	4.7	1
16	Influence of physical activity before and during pregnancy on infant's sleep and neurodevelopment at 1-year-old. <i>Scientific Reports</i> , 2021 , 11, 8099	4.9	1
15	Urinary Metabolites of Organophosphate Pesticides among Pregnant Women Participating in the Japan Environment and Children's Study (JECS). <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
14	Comment on "Novel Perfluoroalkyl Ether Carboxylic Acids (PFECAs) and Sulfonic Acids (PFESAs)": Overlooked Interactions with Perfluorooctanoic Acid. <i>Environmental Science & Technology</i> , 2021 , 55, 7755-7756	10.3	1
13	The impact of diabetes mellitus on spinal fracture with diffuse idiopathic skeletal hyperostosis: A multicenter retrospective study. <i>Journal of Orthopaedic Science</i> , 2021 ,	1.6	1
12	Residual lumbar curvature that developed during adolescence accelerates intervertebral disc degeneration in adulthood. <i>Spine Deformity</i> , 2021 , 9, 711-720	2	1
11	Characterization of Patients with Poor Risk for Clinical Outcomes in Adult Symptomatic Lumbar Deformity Surgery. <i>Spine</i> , 2021 , 46, 813-821	3.3	1
10	Fine particulate matter and out-of-hospital cardiac arrest of respiratory origin. <i>European Respiratory Journal</i> , 2021 , 57,	13.6	1
9	Maternal blood count parameters of chronic inflammation by gestational age and their associations with risk of preterm delivery in the Japan Environment and Children's Study. <i>Scientific Reports</i> , 2021 , 11, 15522	4.9	0
8	Female-dominant estrogen production in healthy children before adrenarche. <i>Endocrine Connections</i> , 2021 , 10, 1221-1226	3.5	0
7	Association of maternal hemoglobin levels during pregnancy with sleep and developmental problems in 1-year-old infants: A cohort study.. <i>Health Science Reports</i> , 2022 , 5, e552	2.2	0
6	Maternal intake of one-carbon metabolism-related B vitamins and anorectal malformations in the Japan Environment and Children's Study. <i>British Journal of Nutrition</i> , 2020 , 124, 865-873	3.6	

- 5 Does overweight before pregnancy reduce the occurrence of gastroschisis?: the Japan Environment and Children's Study. *BMC Research Notes*, **2020**, 13, 47 2.3
- 4 Is Childhood Exposure to Parental Smoking a Risk Factor for Future Cardiovascular Disease?. *Journal of Atherosclerosis and Thrombosis*, **2017**, 24, 1204-1205 4
- 3 Creating Coordination in the Cerebellum Catania, 28 October 2003. *Cerebellum*, **2004**, 3, 39-64 4.3
- 2 Extreme Prematurity and Pulmonary Outcomes Program in Saitama: Protocol for a Prospective Multicenter Cohort Study in Japan. *JMIR Research Protocols*, **2021**, 10, e22948 2
- 1 Trimester-Specific Association of Maternal Exposure to Fine Particulate Matter and its Components With Birth and Placental Weight in Japan. *Journal of Occupational and Environmental Medicine*, **2021**, 63, 771-778 2