

Edwin Van Wijngaarden

List of Publications by Year in descending order

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Version: 2024-02-01

198
papers

5,170
citations

81900

39
h-index

114465

63
g-index

199
all docs

199
docs citations

199
times ranked

7629
citing authors

#	ARTICLE	IF	CITATIONS
1	Concentrations of Urinary Phthalate Metabolites Are Associated with Increased Waist Circumference and Insulin Resistance in Adult U.S. Males. <i>Environmental Health Perspectives</i> , 2007, 115, 876-882.	6.0	542
2	Cumulative Antibiotic Exposures Over Time and the Risk of Clostridium difficile Infection. <i>Clinical Infectious Diseases</i> , 2011, 53, 42-48.	5.8	357
3	Sleep-Disordered Breathing and Behaviors of Inner-City Children With Asthma. <i>Pediatrics</i> , 2009, 124, 218-225.	2.1	126
4	Prenatal exposure to methyl mercury from fish consumption and polyunsaturated fatty acids: associations with child development at 20 mo of age in an observational study in the Republic of Seychelles. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 530-537.	4.7	107
5	Fish consumption and prenatal methylmercury exposure: Cognitive and behavioral outcomes in the main cohort at 17 years from the Seychelles child development study. <i>NeuroToxicology</i> , 2011, 32, 711-717.	3.0	99
6	Academic Dysfunction After a Concussion Among US High School and College Students. <i>American Journal of Public Health</i> , 2016, 106, 1247-1253.	2.7	94
7	Future needs of occupational epidemiology of extremely low frequency electric and magnetic fields: review and recommendations. <i>Occupational and Environmental Medicine</i> , 2008, 66, 72-80.	2.8	80
8	The Association between Respiratory Infection and Air Pollution in the Setting of Air Quality Policy and Economic Change. <i>Annals of the American Thoracic Society</i> , 2019, 16, 321-330.	3.2	77
9	Associations between Source-Specific Particulate Matter and Respiratory Infections in New York State Adults. <i>Environmental Science & Technology</i> , 2020, 54, 975-984.	10.0	77
10	Timing of Delivery and Survival Rates for Infants With Prenatal Diagnoses of Congenital Diaphragmatic Hernia. <i>Pediatrics</i> , 2009, 123, 494-502.	2.1	73
11	Parental Exposure to Pesticides and Childhood Brain Cancer: U.S. Atlantic Coast Childhood Brain Cancer Study. <i>Environmental Health Perspectives</i> , 2009, 117, 1002-1006.	6.0	71
12	A common neural signature of brain injury in concussion and subconcussion. <i>Science Advances</i> , 2019, 5, eaau3460.	10.3	71
13	Brain cancer mortality and potential occupational exposure to lead: Findings from the National Longitudinal Mortality Study, 1979-1989. <i>International Journal of Cancer</i> , 2006, 119, 1136-1144.	5.1	70
14	Triggering of cardiovascular hospital admissions by fine particle concentrations in New York state: Before, during, and after implementation of multiple environmental policies and a recession. <i>Environmental Pollution</i> , 2018, 242, 1404-1416.	7.5	69
15	Triggering of cardiovascular hospital admissions by source specific fine particle concentrations in urban centers of New York State. <i>Environment International</i> , 2019, 126, 387-394.	10.0	68
16	Changes in the acute response of respiratory diseases to PM2.5 in New York State from 2005 to 2016. <i>Science of the Total Environment</i> , 2019, 677, 328-339.	8.0	66
17	Associations between inflammatory markers and cognitive function in breast cancer patients receiving chemotherapy. <i>Journal of Neuroimmunology</i> , 2018, 314, 17-23.	2.3	65
18	Methyl mercury exposure and neurodevelopmental outcomes in the Seychelles Child Development Study Main cohort at age 22 and 24years. <i>Neurotoxicology and Teratology</i> , 2017, 59, 35-42.	2.4	63

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19	Maternal occupational exposure to organic solvents during early pregnancy and risks of neural tube defects and orofacial clefts. <i>Occupational and Environmental Medicine</i> , 2012, 69, 493-499.	2.8	62
20	Fish consumption, mercury exposure, and their associations with scholastic achievement in the Seychelles Child Development Study. <i>NeuroToxicology</i> , 2010, 31, 439-447.	3.0	61
21	A Community Cross-Sectional Survey of Medical Problems in 440 Children with Down Syndrome in New York State. <i>Journal of Pediatrics</i> , 2014, 164, 871-875.	1.8	61
22	Brain lesions disrupting addiction map to a common human brain circuit. <i>Nature Medicine</i> , 2022, 28, 1249-1255.	30.7	61
23	Maternal PUFA Status but Not Prenatal Methylmercury Exposure Is Associated with Children's Language Functions at Age Five Years in the Seychelles. <i>Journal of Nutrition</i> , 2012, 142, 1943-1949.	2.9	60
24	Damage to the insula leads to decreased nicotine withdrawal during abstinence. <i>Addiction</i> , 2015, 110, 1994-2003.	3.3	60
25	High Prevalence of Sleep Disorders and Associated Comorbidities in a Community Sample of Children with Down Syndrome. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 411-419.	2.6	59
26	Depressive symptoms are associated with allostatic load among community-dwelling older adults. <i>Physiology and Behavior</i> , 2014, 123, 223-230.	2.1	59
27	Benchmark concentrations for methyl mercury obtained from the 9-year follow-up of the Seychelles Child Development Study. <i>NeuroToxicology</i> , 2006, 27, 702-709.	3.0	55
28	Differential risk of <i>Clostridium difficile</i> infection with proton pump inhibitor use by level of antibiotic exposure. <i>Pharmacoepidemiology and Drug Safety</i> , 2011, 20, 1035-1042.	1.9	54
29	Prostate-specific antigen levels in relation to cadmium exposure and zinc intake: results from the 2001-2002 national health and nutrition examination survey. <i>Prostate</i> , 2008, 68, 122-128.	2.3	52
30	Openness and conscientiousness predict 34-week patterns of Interleukin-6 in older persons. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 667-673.	4.1	49
31	Parental Occupational Exposure to Pesticides and Childhood Brain Cancer. <i>American Journal of Epidemiology</i> , 2003, 157, 989-997.	3.4	48
32	Exposure to electromagnetic fields and suicide among electric utility workers: a nested case-control study. <i>Occupational and Environmental Medicine</i> , 2000, 57, 258-263.	2.8	46
33	Prostate-specific antigen levels in relation to consumption of nonsteroidal anti-inflammatory drugs and acetaminophen. <i>Cancer</i> , 2008, 113, 2053-2057.	4.1	45
34	Neoadjuvant gemcitabine and cisplatin chemotherapy for locally advanced urothelial cancer of the bladder. <i>Cancer</i> , 2012, 118, 72-81.	4.1	45
35	Autism Spectrum Disorder Phenotypes and Prenatal Exposure to Methylmercury. <i>Epidemiology</i> , 2013, 24, 651-659.	2.7	44
36	Associations between immunologic, inflammatory, and oxidative stress markers with severity of depressive symptoms: An analysis of the 2005-2006 National Health and Nutrition Examination Survey. <i>NeuroToxicology</i> , 2010, 31, 126-133.	3.0	43

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37	Association between maternal occupational exposure to organic solvents and congenital heart defects, National Birth Defects Prevention Study, 1997â€“2002. <i>Occupational and Environmental Medicine</i> , 2012, 69, 628-635.	2.8	42
38	Prenatal methyl mercury exposure in relation to neurodevelopment and behavior at 19 years of age in the Seychelles Child Development Study. <i>Neurotoxicology and Teratology</i> , 2013, 39, 19-25.	2.4	42
39	Population-Based Case-Control Study of Occupational Exposure to Electromagnetic Fields and Breast Cancer. <i>Annals of Epidemiology</i> , 2001, 11, 297-303.	1.9	41
40	Associations between omega-3 poly-unsaturated fatty acids from fish consumption and severity of depressive symptoms: An analysis of the 2005â€“2008 National Health and Nutrition Examination Survey. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2012, 86, 155-160.	2.2	39
41	Critical Literature Review of Determinants and Levels of Occupational Benzene Exposure for United States Community-Based Case-Control Studies. <i>Journal of Occupational and Environmental Hygiene</i> , 2003, 18, 678-693.	0.4	37
42	Prenatal methylmercury exposure and DNA methylation in seven-year-old children in the Seychelles Child Development Study. <i>Environment International</i> , 2021, 147, 106321.	10.0	37
43	Bone lead levels are associated with measures of memory impairment in older adults. <i>NeuroToxicology</i> , 2009, 30, 572-580.	3.0	36
44	An Exploratory Investigation of Suicide and Occupational Exposure. <i>Journal of Occupational and Environmental Medicine</i> , 2003, 45, 96-101.	1.7	35
45	Genetic variation in FADS genes is associated with maternal long-chain PUFA status but not with cognitive development of infants in a high fish-eating observational study. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2015, 102-103, 13-20.	2.2	34
46	Maternal polymorphisms in glutathione-related genes are associated with maternal mercury concentrations and early child neurodevelopment in a population with a fish-rich diet. <i>Environment International</i> , 2018, 115, 142-149.	10.0	34
47	Case-cohort analysis of brain cancer and leukemia in electric utility workers using a refined magnetic field job-exposure matrix. <i>American Journal of Industrial Medicine</i> , 2000, 38, 417-425.	2.1	33
48	Redefining abnormal follicle-stimulating hormone in the male infertility population. <i>BJU International</i> , 2012, 110, 568-572.	2.5	33
49	Changes in the hospitalization and ED visit rates for respiratory diseases associated with source-specific PM2.5 in New York State from 2005 to 2016. <i>Environmental Research</i> , 2020, 181, 108912.	7.5	33
50	Issues When Modeling Benzene, Toluene, and Xylene Exposures Using a Literature Database. <i>Journal of Occupational and Environmental Hygiene</i> , 2007, 5, 36-47.	1.0	32
51	Blood lead levels in relation to cognitive function in older U.S. adults. <i>NeuroToxicology</i> , 2011, 32, 110-115.	3.0	32
52	Blood Lead Levels of Refugee Children Resettled in Massachusetts, 2000 to 2007. <i>American Journal of Public Health</i> , 2011, 101, 48-54.	2.7	32
53	Polymorphisms in ATP-binding cassette transporters associated with maternal methylmercury disposition and infant neurodevelopment in mother-infant pairs in the Seychelles Child Development Study. <i>Environment International</i> , 2016, 94, 224-229.	10.0	32
54	Editor's Highlight: Glutathione S-Transferase Activity Moderates Methylmercury Toxicity During Development in <i>Drosophila</i> . <i>Toxicological Sciences</i> , 2017, 157, 211-221.	3.1	32

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55	Validation of the Behavioral Risk Factor Surveillance System Sleep Questions. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 301-310.	2.6	32
56	Palliative Care Needs and Symptom Patterns of Hospitalized Elders Referred for Consultation. <i>Journal of Pain and Symptom Management</i> , 2011, 42, 410-418.	1.2	30
57	Anxiety, mood, and substance use disorders in United States African-American public housing residents. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2011, 46, 983-992.	3.1	30
58	Editor's Highlight: Variation in Methylmercury Metabolism and Elimination Status in Humans Following Fish Consumption. <i>Toxicological Sciences</i> , 2018, 161, 443-453.	3.1	30
59	Methods for Individualized Determination of Methylmercury Elimination Rate and De-Methylation Status in Humans Following Fish Consumption. <i>Toxicological Sciences</i> , 2016, 149, 385-395.	3.1	29
60	Extremely low frequency electromagnetic fields (EMF) and brain cancer in adults and children: Review and comment. <i>Neuro-Oncology</i> , 1999, 1, 212-220.	1.2	28
61	Neurodevelopmental outcomes at 5 years in children exposed prenatally to maternal dental amalgam: The Seychelles Child Development Nutrition Study. <i>Neurotoxicology and Teratology</i> , 2013, 39, 57-62.	2.4	27
62	Mental Healthcare Need and Service Utilization in Older Adults Living in Public Housing. <i>American Journal of Geriatric Psychiatry</i> , 2012, 20, 441-451.	1.2	26
63	Smoking cessation behaviors three months following acute insular damage from stroke. <i>Addictive Behaviors</i> , 2015, 51, 24-30.	3.0	26
64	Influence of fatty acid desaturase (FADS) genotype on maternal and child polyunsaturated fatty acids (PUFA) status and child health outcomes: a systematic review. <i>Nutrition Reviews</i> , 2020, 78, 627-646.	5.8	26
65	Birth Outcomes Across Three Rural-Urban Typologies in the Finger Lakes Region of New York. <i>Journal of Rural Health</i> , 2012, 28, 162-173.	2.9	25
66	Choline status and neurodevelopmental outcomes at 5 years of age in the Seychelles Child Development Nutrition Study. <i>British Journal of Nutrition</i> , 2013, 110, 330-336.	2.3	25
67	Prenatal exposure to methylmercury and LCPUFA in relation to birth weight. <i>Annals of Epidemiology</i> , 2014, 24, 273-278.	1.9	24
68	CYP3A genes and the association between prenatal methylmercury exposure and neurodevelopment. <i>Environment International</i> , 2017, 105, 34-42.	10.0	24
69	Dose-response relation between acrylamide and pancreatic cancer. <i>Occupational and Environmental Medicine</i> , 2001, 58, 609-609.	2.8	23
70	Prenatal exposure to dental amalgam in the Seychelles Child Development Nutrition Study: Associations with neurodevelopmental outcomes at 9 and 30 months. <i>NeuroToxicology</i> , 2012, 33, 1511-1517.	3.0	23
71	Maternal Vitamin D Status and the Relationship with Neonatal Anthropometric and Childhood Neurodevelopmental Outcomes: Results from the Seychelles Child Development Nutrition Study. <i>Nutrients</i> , 2017, 9, 1235.	4.1	23
72	Paternal Occupation and Childhood Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2003, 518, 147-161.	1.6	23

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73	Sustained reduction of central line-associated bloodstream infections outside the intensive care unit with a multimodal intervention focusing on central line maintenance. <i>American Journal of Infection Control</i> , 2014, 42, 723-730.	2.3	22
74	Exposure to electromagnetic fields and suicide among electric utility workers: a nested case-control study. <i>Western Journal of Medicine</i> , 2000, 173, 94-100.	0.3	22
75	Occupational Sunlight Exposure and Mortality From Non-Hodgkin Lymphoma Among Electric Utility Workers. <i>Journal of Occupational and Environmental Medicine</i> , 2001, 43, 548-553.	1.7	21
76	A population-based study of blood lead levels in relation to depression in the United States. <i>International Archives of Occupational and Environmental Health</i> , 2010, 83, 771-777.	2.3	21
77	Socioeconomic Position and Cognitive Function in the Seychelles: A Life Course Analysis. <i>Neuroepidemiology</i> , 2011, 36, 162-168.	2.3	21
78	A case-control study of paternal occupational exposures and the risk of childhood sporadic bilateral retinoblastoma. <i>Occupational and Environmental Medicine</i> , 2013, 70, 372-379.	2.8	21
79	A population-based assessment of blood lead levels in relation to inflammation. <i>Environmental Research</i> , 2010, 110, 272-277.	7.5	20
80	Blood pressure and cognitive function. <i>Journal of Hypertension</i> , 2013, 31, 1175-1182.	0.5	20
81	PUFA Status and Methylmercury Exposure Are Not Associated with Leukocyte Telomere Length in Mothers or Their Children in the Seychelles Child Development Study. <i>Journal of Nutrition</i> , 2017, 147, 2018-2024.	2.9	20
82	Associations of prenatal methylmercury exposure and maternal polyunsaturated fatty acid status with neurodevelopmental outcomes at 7 years of age: results from the Seychelles Child Development Study Nutrition Cohort 2. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 304-313.	4.7	20
83	A case-control study of ultraviolet radiation exposure, vitamin D, and lymphoma risk in adults. <i>Cancer Causes and Control</i> , 2010, 21, 1265-1275.	1.8	19
84	The association of African Americans' perceptions of neighborhood crime and drugs with mental illness. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2012, 47, 1159-1167.	3.1	19
85	Immediate and Sustained Decrease in Smoking Urges After Acute Insular Cortex Damage. <i>Nicotine and Tobacco Research</i> , 2017, 19, 756-762.	2.6	19
86	Tic Disorders are Associated With Lower Child and Parent Quality of Life and Worse Family Functioning. <i>Pediatric Neurology</i> , 2020, 105, 48-54.	2.1	19
87	Evaluation of Occupational Exposure to Magnetic Fields and Motor Neuron Disease Mortality in a Population-Based Cohort. <i>Journal of Occupational and Environmental Medicine</i> , 2011, 53, 1447-1451.	1.7	18
88	Multisystem physiological dysfunction is associated with depressive symptoms in a population-based sample of older adults. <i>International Journal of Geriatric Psychiatry</i> , 2013, 28, 718-727.	2.7	18
89	Methylmercury exposure and developmental neurotoxicity. <i>Bulletin of the World Health Organization</i> , 2015, 93, 132A-132B.	3.3	18
90	Literature review of cancer mortality and incidence among dentists. <i>Occupational and Environmental Medicine</i> , 2007, 64, 432-438.	2.8	17

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91	Vitamin D and Non-Hodgkin Lymphoma Risk in Adults: A Review. <i>Cancer Investigation</i> , 2009, 27, 942-951.	1.3	17
92	A Population-Based Cohort Study of Occupational Exposure to Magnetic Fields and Cardiovascular Disease Mortality. <i>Annals of Epidemiology</i> , 2009, 19, 42-48.	1.9	16
93	Associations of blood mercury and fatty acid concentrations with blood mitochondrial DNA copy number in the Seychelles Child Development Nutrition Study. <i>Environment International</i> , 2019, 124, 278-283.	10.0	15
94	Neurodegenerative hospital admissions and long-term exposure to ambient fine particle air pollution. <i>Annals of Epidemiology</i> , 2021, 54, 79-86.e4.	1.9	15
95	Physiologic Dysfunction Scores and Cognitive Function Test Performance in US Adults. <i>Psychosomatic Medicine</i> , 2012, 74, 81-88.	2.0	14
96	Cognitive impairment in public housing residents living in Western New York. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2014, 49, 477-485.	3.1	14
97	Dietary Determinants of Polyunsaturated Fatty Acid (PUFA) Status in a High Fish-Eating Cohort during Pregnancy. <i>Nutrients</i> , 2018, 10, 927.	4.1	14
98	Associations between maternal urinary iodine assessment, dietary iodine intakes and neurodevelopmental outcomes in the child: a systematic review. <i>Thyroid Research</i> , 2021, 14, 14.	1.5	14
99	Validation of the chronic disease score-infectious disease (CDS-ID) for the prediction of hospital-associated clostridium difficile infection (CDI) within a retrospective cohort. <i>BMC Infectious Diseases</i> , 2013, 13, 150.	2.9	13
100	Cognitive function in cancer survivors: analysis of the 1999-2002 National Health and Nutrition Examination Survey. <i>Supportive Care in Cancer</i> , 2016, 24, 2155-2162.	2.2	13
101	Associations between maternal inflammation during pregnancy and infant birth outcomes in the Seychelles Child Development Study. <i>Journal of Reproductive Immunology</i> , 2020, 137, 102623.	1.9	13
102	A simple approach to performing quantitative cancer risk assessment using published results from occupational epidemiology studies. <i>Science of the Total Environment</i> , 2004, 332, 81-87.	8.0	12
103	Interpreting epidemiological evidence in the presence of multiple endpoints: an alternative analytic approach using the 9-year follow-up of the Seychelles child development study. <i>International Archives of Occupational and Environmental Health</i> , 2009, 82, 1031-1041.	2.3	12
104	The characteristics of anxiety and depression symptom severity in older adults living in public housing. <i>International Psychogeriatrics</i> , 2012, 24, 614-623.	1.0	12
105	Associations of maternal immune response with MeHg exposure at 28 weeks gestation in the Seychelles Child Development Study. <i>American Journal of Reproductive Immunology</i> , 2018, 80, e13046.	1.2	12
106	Mortality of Mental Disorders in Relation to Potential Pesticide Exposure. <i>Journal of Occupational and Environmental Medicine</i> , 2003, 45, 564-568.	1.7	11
107	Associations between prenatal and recent postnatal methylmercury exposure and auditory function at age 19 years in the Seychelles Child Development Study. <i>Neurotoxicology and Teratology</i> , 2014, 46, 68-76.	2.4	11
108	The Effect of Multiple Concurrent Central Venous Catheters on Central Line-Associated Bloodstream Infections. <i>Infection Control and Hospital Epidemiology</i> , 2014, 35, 1140-1146.	1.8	11

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109	Design of a Multisite Study Assessing the Impact of Tic Disorders on Individuals, Families, and Communities. <i>Pediatric Neurology</i> , 2017, 68, 49-58.e3.	2.1	11
110	Changes in triggering of ST-elevation myocardial infarction by particulate air pollution in Monroe County, New York over time: a case-crossover study. <i>Environmental Health</i> , 2019, 18, 82.	4.0	11
111	Maternal immune markers during pregnancy and child neurodevelopmental outcomes at age 20 months in the Seychelles Child Development Study. <i>Journal of Neuroimmunology</i> , 2019, 335, 577023.	2.3	11
112	Green space and mental health symptoms in a cardiac rehabilitation population. <i>Indoor and Built Environment</i> , 2019, 28, 1431-1440.	2.8	11
113	Cognitive function in patients with chronic lymphocytic leukemia: a cross-sectional study examining effects of disease and treatment. <i>Leukemia and Lymphoma</i> , 2020, 61, 1627-1635.	1.3	11
114	The influence of fish consumption on serum n-3 polyunsaturated fatty acid (PUFA) concentrations in women of childbearing age: a randomised controlled trial (the iFish Study). <i>European Journal of Nutrition</i> , 2021, 60, 1415-1427.	3.9	11
115	Risk of thromboembolism in cisplatin versus carboplatin-treated patients with lung cancer. <i>PLoS ONE</i> , 2017, 12, e0189410.	2.5	11
116	Risk of female sexual dysfunction following concussion in women of reproductive age. <i>Brain Injury</i> , 2019, 33, 1449-1459.	1.2	10
117	Maternal Gestational Immune Response and Autism Spectrum Disorder Phenotypes at 7 Years of Age in the Seychelles Child Development Study. <i>Molecular Neurobiology</i> , 2019, 56, 5000-5008.	4.0	9
118	Anxiety Symptoms Differ in Youth With and Without Tic Disorders. <i>Child Psychiatry and Human Development</i> , 2021, 52, 301-310.	1.9	9
119	The Moderating Effect of Age on the 12-Month Prevalence of Anxiety and Depressive Disorders in Adults with a Lifetime History of Cancer. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 1399-1409.	1.2	8
120	Effects of High-Dose Vitamin D Supplementation on Phase Angle and Physical Function in Patients with Prostate Cancer on ADT. <i>Nutrition and Cancer</i> , 2020, 73, 1-8.	2.0	8
121	Assessment of clinical outcomes associated with mercury concentrations in harbor seal pups (<i>Phoca</i>) Tj ETQq1 1 0.784314 rgBT /Ove	8.0	8
122	Inflammation, Attention, and Processing Speed in Patients with Breast Cancer before and after Chemotherapy. <i>Journal of the National Cancer Institute</i> , 2022, , .	6.3	8
123	Refinements in magnetic field exposure assignment for a case-cohort study of electrical utility workers. <i>Annals of Occupational Hygiene</i> , 1999, 43, 485-492.	1.9	7
124	Mortality patterns by occupation in a cohort of electric utility workers. <i>American Journal of Industrial Medicine</i> , 2001, 40, 667-673.	2.1	7
125	Omega-3 polyunsaturated fatty acid intake through fish consumption and prostate specific antigen level: Results from the 2003 to 2010 national health and examination survey. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2014, 91, 155-160.	2.2	7
126	Mild traumatic brain injury/concussion and female sexuality, a scoping review of the literature. <i>Injury Epidemiology</i> , 2020, 7, 7.	1.8	7

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127	Occupational sunlight exposure in relation to suicide among electric utility workers. <i>American Journal of Industrial Medicine</i> , 2000, 38, 149-154.	2.1	6
128	An Assessment of the Possible Extent of Confounding in Epidemiological Studies of Lung Cancer Risk Among Roofers. <i>Journal of Occupational and Environmental Hygiene</i> , 2007, 4, 163-174.	1.0	6
129	Cross-Sectional and Longitudinal Associations between Body Mass Index and Cardiometabolic Risk Factors in Adolescents in a Country of the African Region. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-10.	1.5	6
130	Depression partially mediated the relationship between basic psychological needs and quality of life among people living with HIV. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2017, 29, 1399-1403.	1.2	6
131	The association between early-life relative telomere length and childhood neurodevelopment. <i>NeuroToxicology</i> , 2018, 65, 22-27.	3.0	6
132	Prenatal and recent methylmercury exposure and heart rate variability in young adults: the Seychelles Child Development Study. <i>Neurotoxicology and Teratology</i> , 2019, 74, 106810.	2.4	6
133	Assessing oxidative stress in Steller sea lions (<i>Eumetopias jubatus</i>): Associations with mercury and selenium concentrations. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 235, 108786.	2.6	6
134	Association of Audiometric Measures with plasma long chain polyunsaturated fatty acids in a high-fish eating population: The Seychelles Child Development Study. <i>NeuroToxicology</i> , 2020, 77, 137-144.	3.0	6
135	Methylmercury and long chain polyunsaturated fatty acids are associated with immune dysregulation in young adults from the Seychelles child development study.. <i>Environmental Research</i> , 2020, 183, 109072.	7.5	6
136	A Graphical Method to Evaluate Exposure-Response Relationships in Epidemiologic Studies Using Standardized Mortality or Morbidity Ratios. <i>Dose-Response</i> , 2005, 3, dose-response.0.	1.6	5
137	Renal Sonography With 2-Dimensional Versus Cine Organ Imaging. <i>Journal of Ultrasound in Medicine</i> , 2007, 26, 635-644.	1.7	5
138	<i>Clostridium difficile</i> in the Pediatric Population of Monroe County, New York. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2014, 3, 183-188.	1.3	5
139	Air pollution and asthma incidence: doubt no more?. <i>Lancet Respiratory Medicine</i> , 2015, 3, 902-903.	10.7	5
140	Survival of Secondary Central Nervous System Lymphoma Patients in the Rituximab Era. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2016, 16, e123-e127.	0.4	5
141	Maternal Long-Chain Polyunsaturated Fatty Acid Status, Methylmercury Exposure, and Birth Outcomes in a High-Fish-Eating Mother's Child Cohort. <i>Journal of Nutrition</i> , 2020, 150, 1749-1756.	2.9	5
142	O-096. <i>Epidemiology</i> , 2012, 23, 1.	2.7	5
143	Revisiting the Association Between Metabolic Syndrome and Depressive Symptoms. <i>Annals of Epidemiology</i> , 2010, 20, 852-855.	1.9	4
144	Overcoming Recruitment Barriers in Urban Older Adults Residing in Congregate Living Facilities. <i>Psychiatry Journal</i> , 2015, 2015, 1-8.	1.5	4

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145	Using Clinical History Factors to Identify Bacterial Infections in Young Febrile Infants. <i>Journal of Pediatrics</i> , 2021, 232, 192-199.e2.	1.8	4
146	Delivery Mode and Child Development at 20 Months of Age and 7 Years of Age in the Republic of Seychelles. <i>Maternal and Child Health Journal</i> , 2021, 25, 1930-1938.	1.5	4
147	Risk Behaviors in Youth With and Without Tourette Syndrome. <i>Pediatric Neurology</i> , 2022, 126, 20-25.	2.1	4
148	Associations between time-weighted postnatal methylmercury exposure from fish consumption and neurodevelopmental outcomes through 24 years of age in the Seychelles Child Development Study Main Cohort. <i>NeuroToxicology</i> , 2022, 91, 234-244.	3.0	4
149	Apportionment of disease in individuals. <i>Journal of Clinical Epidemiology</i> , 2003, 56, 290-291.	5.0	3
150	Analysis of nonlinear associations between prenatal methylmercury exposure from fish consumption and neurodevelopmental outcomes in the Seychelles Main Cohort at 17 years. <i>Stochastic Environmental Research and Risk Assessment</i> , 2018, 32, 893-904.	4.0	3
151	Putting findings from the Seychelles Child Development Study into perspective: The importance of a historical special issue of the Seychelles Medical and Dental Journal. <i>NeuroToxicology</i> , 2020, 76, 111-113.	3.0	3
152	Breastfeeding Motivation Predicts Infant Feeding Intention and Outcomes: Evaluation of a Novel Adaptation of the Treatment Self-Regulation Questionnaire. <i>Journal of Human Lactation</i> , 2022, 38, 236-247.	1.6	3
153	Correlates of anxiety and depression in chronic lymphocytic leukemia (CLL) survivors. <i>Journal of Clinical Oncology</i> , 2018, 36, 153-153.	1.6	3
154	Refinement and Validation of a Clinical-Based Approach to Evaluate Young Febrile Infants. <i>Hospital Pediatrics</i> , 2022, 12, 399-407.	1.3	3
155	Serum Carotenoids and Cancer-Related Fatigue: An Analysis of the 2005-2006 National Health and Nutrition Examination Survey. <i>Cancer Research Communications</i> , 2022, 2, 202-210.	1.7	3
156	Contribution of child ABC-transporter genetics to prenatal MeHg exposure and neurodevelopment. <i>NeuroToxicology</i> , 2022, 91, 228-233.	3.0	3
157	Suicide mortality among electricians * Authors' reply. <i>Occupational and Environmental Medicine</i> , 2002, 59, 649-649.	2.8	2
158	LEAD POISONING IN IMMIGRANT CHILDREN IN THE UNITED STATES. <i>American Journal of Public Health</i> , 2008, 98, 1156-1157.	2.7	2
159	Antidepressant use and risk of central nervous system metastasis. <i>Journal of Neuro-Oncology</i> , 2016, 129, 179-187.	2.9	2
160	Implications of insular cortex laterality for treatment of nicotine addiction. <i>Drug and Alcohol Dependence</i> , 2019, 201, 178-181.	3.2	2
161	Environmental Lead Exposure and Influenza and Respiratory Syncytial Virus Diagnoses in Young Children: A Test-Negative Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7625.	2.6	2
162	Associations between maternal thyroid function in pregnancy and child neurodevelopmental outcomes at 20 months in the Seychelles Child Development Study, Nutrition Cohort 2 (SCDS NC2). <i>Journal of Nutritional Science</i> , 2021, 10, e71.	1.9	2

#	ARTICLE	IF	CITATIONS
163	Maternal and child fatty acid desaturase genotype as determinants of cord blood long-chain PUFA (LCPUFA) concentrations in the Seychelles Child Development Study. <i>British Journal of Nutrition</i> , 2021, 126, 1-11.	2.3	2
164	Serum cytokines are associated with n-3 polyunsaturated fatty acids and not with methylmercury measured in infant cord blood in the Seychelles child development study. <i>Environmental Research</i> , 2022, 204, 112003.	7.5	2
165	Removable Denture Wearing as a Risk Predictor for Pneumonia Incidence and Time to Event in Older Adults. <i>JDR Clinical and Translational Research</i> , 2021, , 238008442110494.	1.9	2
166	Cognitive function in chronic lymphocytic leukemia (CLL): Examining effects of disease, treatment, and inflammation.. <i>Journal of Clinical Oncology</i> , 2019, 37, 11584-11584.	1.6	2
167	Vitamin D status is a predictor of telomere length during pregnancy. <i>Proceedings of the Nutrition Society</i> , 2012, 71, .	1.0	1
168	Plasma total cysteine is a determinant of adiposity in healthy adolescents living in the Republic of Seychelles. <i>Proceedings of the Nutrition Society</i> , 2012, 71, .	1.0	1
169	Proton pump inhibitor use may be associated with an increased risk of <i>Clostridium difficile</i> infection. <i>Evidence-Based Medicine</i> , 2013, 18, 193-194.	0.6	1
170	Fish consumption and polyunsaturated fatty acid status of pregnant women in the Seychelles Child Development and Nutrition Study Cohort 2. <i>Proceedings of the Nutrition Society</i> , 2013, 72, .	1.0	1
171	Does hospital mode of arrival influence women's decisions to participate in research?. <i>American Journal of Emergency Medicine</i> , 2019, 37, 1200-1202.	1.6	1
172	Refinements in magnetic field exposure assignment for a case-cohort study of electrical utility workers. <i>Annals of Occupational Hygiene</i> , 1999, 43, 485-492.	1.9	0
173	Brain Cancer Mortality and Potential Occupational Exposure to Lead: Findings from the National Longitudinal Mortality Study. <i>American Journal of Epidemiology</i> , 2006, 163, S213-S213.	3.4	0
174	REDEFINING ABNORMAL FSH IN THE MALE INFERTILITY POPULATION. <i>Journal of Urology</i> , 2009, 181, 788-788.	0.4	0
175	2003 THE RELATIONSHIP BETWEEN VITAMIN D AND TESTOSTERONE VALUES IN MEN REFERRED FOR INFERTILITY. <i>Journal of Urology</i> , 2011, 185, .	0.4	0
176	Re: The study of the relation between maternal occupational exposure to solvents and birth defects should include oxygenated solvents (authorsâ€™ response). <i>Occupational and Environmental Medicine</i> , 2012, 69, 933.2-934.	2.8	0
177	Vitamin D status in pregnancy: Data from the Seychelles Child Development Nutrition Study. <i>Proceedings of the Nutrition Society</i> , 2012, 71, .	1.0	0
178	Maternal long chain polyunsaturated fatty acid status is associated with child growth. <i>Proceedings of the Nutrition Society</i> , 2013, 72, .	1.0	0
179	1049Evaluating the Population Impact of HPV Vaccine on High Grade Cervical Intraepithelial Neoplasia Rates in an Era of Decreasing Screening. <i>Open Forum Infectious Diseases</i> , 2014, 1, S307-S307.	0.9	0
180	Selenium status is positively correlated with fish consumption in a cohort of high fish-eating pregnant women. <i>Proceedings of the Nutrition Society</i> , 2014, 73, .	1.0	0

#	ARTICLE	IF	CITATIONS
181	Polymorphisms in thioredoxin genes are associated with prenatal thyroid hormone status in a cohort of high fish-eating pregnant women. Proceedings of the Nutrition Society, 2014, 73, .	1.0	0
182	Associations between maternal serum concentrations of polyunsaturated fatty acids and C - reactive protein among a high-fish eating cohort in the Republic of the Seychelles. Proceedings of the Nutrition Society, 2014, 73, .	1.0	0
183	The influence of fish consumption on polyunsaturated fatty acid status. Proceedings of the Nutrition Society, 2018, 77, .	1.0	0
184	4173 An interactive, online Research Education Hub built with a standard Learning Management System focused of education and career development for students, postdocs, faculty, and research staff. Journal of Clinical and Translational Science, 2020, 4, 57-57.	0.6	0
185	4274 Thirteen Years of Pipeline Programming at the University of Rochesterâ€™s Clinical & Translational Science Institute to Train Physician-Scientists. Journal of Clinical and Translational Science, 2020, 4, 69-69.	0.6	0
186	Associations between methylmercury, n-3 polyunsaturated fatty acids and antinuclear antibodies in young adults from the Seychelles Child Development Study (SCDS).. Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
187	The influence of maternal and child FADS genotype on cord blood polyunsaturated fatty acid (PUFA) concentrations. Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
188	Associations Between Serum Lycopene and Cancer-Related Fatigue: Findings From the US 2005â€“2006 National Health and Nutrition Examination Survey (NHANES). Current Developments in Nutrition, 2021, 5, 271.	0.3	0
189	578â€¦Associations between maternal thyroid function in pregnancy & child neurodevelopmental outcomes at 20 months in the seychelles child development study NC2. , 2021, , .		0
190	223: Prostate-Specific Antigen Levels in Relation to Cadmium Exposure and Zinc Intake: Results from the 2001-2002 National Health and Examination Nutrition Survey. Journal of Urology, 2007, 177, 75-75.	0.4	0
191	Phthalate Metabolites are Positively Associated With Waist Circumference and Insulin Resistance in Adult US Males. Epidemiology, 2007, 18, S193.	2.7	0
192	Vitamin D, Sun Exposure, and Lymphoma Risk.. Blood, 2008, 112, 1783-1783.	1.4	0
193	Lead Exposure. , 2011, , 1992-1995.		0
194	The Impact of Prenatal Exposure to Methylmercury and Maternal Nutritional Status on Child Development: Findings from the Seychelles Child Development Study. , 2012, , 37-53.		0
195	Cognitive function in cancer survivors: Analysis of the 1999-2002 National Health and Nutrition Examination Survey.. Journal of Clinical Oncology, 2016, 34, 193-193.	1.6	0
196	Lead Exposure. , 2017, , 2458-2461.		0
197	Lead Exposure. , 2008, , 1640-1643.		0
198	Philip William Davidson, Ph.D. obituary. NeuroToxicology, 2022, 91, 44.	3.0	0