

選定された文献 (疫学)

通し No.	エンドポイント	評価値算出機関	区分	タイトル	年	著者	雑誌
1	免疫	EFSA 2020	POD	Internal exposure to perfluoroalkyl substances (PFASs) and biological markers in 101 healthy 1-year-old children: associations between levels of perfluorooctanoic acid (PFOA) and vaccine response	2020	Abraham et al.	Arch Toxicol
2	免疫	EPA 2021 (PFOS, PFOA) EPA 2023 (PFOS, PFOA)	POD	Application of benchmark analysis for mixed contaminant exposures: Mutual adjustment of perfluoroalkylate substances associated with immunotoxicity	2018	Budtz-Jørgensen and Grandjean	PLoS One
3	免疫	EPA 2023 (PFOS, PFOA)	POD候補	Concentrations of tetanus and diphtheria antibodies in vaccinated Greenlandic children aged 7-12 years exposed to marine pollutants, a cross sectional study.	2021	Timmerman et al.	Environ Res
4	免疫	EPA 2021 (PFOS, PFOA)	過去の POD	Estimated exposures to perfluorinated compounds in infancy predict attenuated vaccine antibody concentrations at age 5-years	2017a	Grandjean et al.	J Immunotoxicol
5	免疫	EPA 2021 (PFOS, PFOA)	過去の POD	Serum vaccine antibody concentrations in adolescents exposed to perfluorinated compounds	2017b	Grandjean et al.	Environ Health Perspect
6	免疫	EPA 2021 (PFOS, PFOA) EFSA 2018	過去の POD	Serum vaccine antibody concentrations in children exposed to perfluorinated compounds	2012	Grandjean et al.	JAMA
7	免疫		専門委員/専門参考人選択	Prenatal exposure to perfluoroalkyl and polyfluoroalkyl substances and childhood atopic dermatitis: a prospective birth cohort study	2018	Chen et al.	Environ Health
8	免疫			Effect of prenatal exposure to per- and polyfluoroalkyl substances on childhood allergies and common infectious diseases in children up to age 7 years: The Hokkaido study on environment and children's health	2020	Ait Bamai et al.	Environ Int
9	免疫			Serum polyfluoroalkyl concentrations, asthma outcomes, and immunological markers in a case-control study of Taiwanese children	2013	Dong et al.	Environ Health Perspect
10	免疫			PFAS (per- and polyfluoroalkyl substances) and asthma in young children: NHANES 2013-2014	2020	Jackson-Browne et al.	Int J Hyg Environ Health
11	免疫			Exposure to perfluoroalkyl substances and allergic outcomes in children: A systematic review and meta-analysis	2020	Luo et al.	Environ Res
12	免疫			Exposure to perfluoroalkyl substances and neonatal immunoglobulin profiles in the upstate KIDS study (2008-2010)	2022	Jones et al.	Environ Pollut
13	免疫			Effects of exposure to per- and polyfluoroalkyl substances on vaccine antibodies: A systematic review and meta-analysis based on epidemiological studies	2022	Zhang et al.	Environ Pollut

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14	免疫			Prenatal exposure to perfluorinated chemicals and relationship with allergies and infectious diseases in infants	2012	Okada et al.	Environ Res
15	免疫			Prenatal exposure to perfluoroalkyl acids and prevalence of infectious diseases up to 4 years of age	2017	Goudarzi et al.	Environ Int
16	免疫			Maternal levels of perfluoroalkyl substances (PFASs) during pregnancy and childhood allergy and asthma related outcomes and infections in the Norwegian Mother and Child (MoBa) cohort	2019	Impinen et al.	Environ Int
17	免疫			Prenatal exposure to perfluoroalkyl substances (PFASs) associated with respiratory tract infections but not allergy- and asthma-related health outcomes in childhood	2018	Impinen et al.	Environ Res
18	免疫			Prenatal exposure to perfluoroalkyl substances, immune-related outcomes, and lung function in children from a Spanish birth cohort study	2019	Manzano-Salgado et al.	Int J Hyg Environ Health
19	免疫			Prenatal perfluorooctanoic acid exposure is associated with early onset atopic dermatitis in 5-year-old children	2019	Wen et al.	Chemosphere
20	免疫			Exposure to perfluoroalkyl substances during fetal life and hospitalization for infectious disease in childhood: A study among 1,503 children from the Odense Child Cohort.	2021	Dalsager et al.	Environ Int
21	免疫			Cord blood gene expression supports that prenatal exposure to perfluoroalkyl substances causes depressed immune functionality in early childhood	2016	Pennings et al.	J Immunotoxicol

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22	生殖・発生	EPA 2023 (PFOS, PFOA)	POD	Maternal serum levels of perfluoroalkyl substances in early pregnancy and offspring birth weight.	2020	Wikström et al.	Pediatr Res
23	生殖・発生	EPA 2023 (PFOS, PFOA)	POD候補	Early-Pregnancy Plasma Concentrations of Perfluoroalkyl Substances and Birth Outcomes in Project Viva: Confounded by Pregnancy Hemodynamics?	2018	Sagiv et al.	Am J Epidemiol
24	生殖・発生	EPA 2023 (PFOS, PFOA)	POD候補	Perfluoroalkyl substances during pregnancy and offspring weight and adiposity at birth: Examining mediation by maternal fasting glucose in the healthy start study	2017	Starling et al.	Environ Health Perspect
25	生殖・発生	EPA 2023 (PFOS, PFOA)	POD候補	Are perfluorooctane sulfonate alternatives safer? New insights from a birth cohort study.	2020	Chu et al.	Environ Int
26	生殖・発生	EPA 2023 (PFOS)	POD候補	Serum perfluorooctanoic acid and perfluorooctane sulfonate concentrations in relation to birth outcomes in the Mid-Ohio Valley, 2005-2010.	2013	Darrow et al.	Environ Health Perspect
27	生殖・発生	EPA 2023 (PFOS)	POD候補	Associations of paternal and maternal per- and polyfluoroalkyl substances exposure with cord serum reproductive hormones, placental steroidogenic enzyme and birth weight.	2021	Yao et al.	Chemosphere
28	生殖・発生	EPA 2023 (PFOA)	POD候補	Combined Effects of Prenatal Exposures to Environmental Chemicals on Birth Weight.	2016	Govarts et al.	Int J Environ Res Public Health
29	生殖・発生		専門委員／専門参考人選択	Prenatal exposure to perfluorooctanoate and risk of overweight at 20 years of age: a prospective cohort study	2012	Halldorsson et al.	Environ Health Perspect
30	生殖・発生			Cumulative exposure to environmental pollutants during early pregnancy and reduced fetal growth: the Project Viva cohort	2018	Rokoff et al.	Environ Health
31	生殖・発生			Prenatal exposure to per- and polyfluoroalkyl substances and infant growth and adiposity: The healthy start study	2019	Starling et al.	Environ Int
32	生殖・発生			Associations of Perfluoroalkyl Substances (PFAS) with lower birth weight: an evaluation of potential confounding by glomerular filtration rate using a physiologically based pharmacokinetic model (PBPK)	2015	Verner et al.	Environ Health Perspect
33	生殖・発生			Gestational perfluoroalkyl substance exposure and body mass index trajectories over the first 12 years of life	2021	Braun et al.	Int J Obes (Lond)
34	生殖・発生			Attention deficit/hyperactivity disorder and childhood autism in association with prenatal exposure to perfluoroalkyl substances: A nested case-control study in the Danish National Birth Cohort	2015	Liew et al.	Environ Health Perspect

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35	生殖・発生			Early prenatal exposure to suspected endocrine disruptor mixtures is associated with lower IQ at age seven	2020	Tanner et al.	Environ Int
36	生殖・発生			Concentrations of perfluoroalkyl substances and bisphenol A in newborn dried blood spots and the association with child behavior	2018	Ghassabian et al.	Environ Pollut
37	生殖・発生			Prenatal and childhood exposure to per- and polyfluoroalkyl substances (PFASs) and child cognition	2018	Harris et al.	Environ Int
38	生殖・発生			The association between prenatal exposure to perfluoroalkyl substances and childhood neurodevelopment	2020	Spratlen et al.	Environ Pollut
39	生殖・発生			Prenatal and childhood exposure to poly- and perfluoroalkyl substances (PFAS) and cognitive development in children at age 8 years	2019	Vuong et al.	Environ Res
40	生殖・発生			The association between prenatal endocrine-disrupting chemical exposure and altered resting-state brain fMRI in teenagers	2020	Weng et al.	Brain Struct Funct
41	生殖・発生			The association between maternal perfluoroalkyl substances exposure and early attention deficit hyperactivity disorder in children: a systematic review and meta-analysis	2021	Qu et al.	Environ Sci Pollut Res Int
42	生殖・発生			Early life multiple exposures and child cognitive function: A multi-centric birth cohort study in six European countries	2021	Julvez et al.	Environ Pollut
43	生殖・発生			The association between prenatal perfluoroalkyl substance exposure and symptoms of attention-deficit/hyperactivity disorder in 8-year-old children and the mediating role of thyroid hormones in the Hokkaido study	2022	Itoh et al.	Environ Int
44	生殖・発生			Prenatal exposure to perfluoroalkyl substances and cardiometabolic risk in children from the Spanish INMA birth cohort study	2017	Manzano-Salgado et al.	Environ Health Perspect
45	生殖・発生			Gestational exposure to perfluoroalkyl substances and congenital heart defects: A nested case-control pilot study	2021	Ou et al.	Environ Int
46	生殖・発生			Prenatal exposure to per- and polyfluoroalkyl substances and childhood adiposity at 7 years of age	2022	Zhang et al.	Chemosphere
47	生殖・発生			Prenatal Exposure to Perfluoroalkyl Substances Associated With Increased Susceptibility to Liver Injury in Children	2020	Stratakis et al.	Hepatology
48	生殖・発生			Association of Prenatal Exposure to Endocrine-Disrupting Chemicals With Liver Injury in Children	2022	Midya et al.	JAMA Netw Open

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49	生殖・発生			Exposure to perfluoroalkyl substances during fetal life and pubertal development in boys and girls from the danish national birth cohort	2019	Ernst et al.	Environ Health Perspect
50	生殖・発生			Cord blood per- and polyfluoroalkyl substances, placental steroidogenic enzyme, and cord blood reproductive hormone	2019	Yao et al.	Environ Int
51	生殖・発生			Early life exposures to perfluoroalkyl substances in relation to adipokine hormone levels at birth and during childhood	2019	Shelly et al.	J Clin Endocrinol Metab
52	生殖・発生			Associations of perfluoroalkyl substances with adipocytokines in umbilical cord serum: A mixtures approach	2022	Ding et al.	Environ Res
53	生殖・発生			Exposure to Perfluoroalkyl acids and foetal and maternal thyroid status: a review	2020	Boesen et al.	Environ Health
54	生殖・発生			Association of exposure to prenatal perfluoroalkyl substances and estrogen receptor 1 polymorphisms with the second to fourth digit ratio in school-aged children: The Hokkaido study	2022	Nishimura et al.	Reprod Toxicol
55	生殖・発生			Associations of per- and polyfluoroalkyl substances (PFAS) and their mixture with oxidative stress biomarkers during pregnancy	2022	Taibl et al.	Environ Int
56	生殖・発生			Prenatal exposure to mixtures of persistent endocrine disrupting chemicals and early menarche in a population-based cohort of British girls	2021	Marks et al.	Environ Pollut
57	生殖・発生			Endocrine disruptors and neonatal anthropometry, NICHD Fetal Growth Studies - Singletons	2018	Buck Louis et al.	Environ Int
58	生殖・発生			Prenatal Exposure to Per- and Polyfluoroalkyl Substances (PFASs) and Association between the Placental Transfer Efficiencies and Dissociation Constant of Serum Proteins-PFAS Complexes	2019	Gao et al.	Environ Sci Technol
59	生殖・発生			Exposure to perfluorinated compounds and human semen quality in arctic and European populations	2012	Toft et al.	Hum Reprod
60	生殖・発生			Association of perfluoroalkyl and polyfluoroalkyl substances with premature ovarian insufficiency in Chinese women	2018	Zhang et al.	J Clin Endocrinol Metab
61	生殖・発生			The effects of perfluoroalkyl and polyfluoroalkyl substances on female fertility: A systematic review and meta-analysis	2022	Wang et al.	Environ Res
62	生殖・発生			Global Exposure to Per- and Polyfluoroalkyl Substances and Associated Burden of Low Birthweight	2022	Fan et al.	Environ Sci Technol

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63	生殖・発生			Per- and polyfluoroalkyl substances exposure during pregnancy and adverse pregnancy and birth outcomes: A systematic review and meta-analysis	2021	Gao et al.	Environ Res
64	生殖・発生			Association between per- and polyfluoroalkyl substances and semen quality	2022	Wang et al.	Environ Sci Pollut Res Int
65	生殖・発生			Associations between exposure to perfluoroalkyl substances and birth outcomes: A meta-analysis	2022	Yang et al.	Chemosphere

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66	代謝	EPA 2023 (PFOS, PFOA)	POD	Using 2003-2014 U.S. NHANES data to determine the associations between per- and polyfluoroalkyl substances and cholesterol: Trend and implications.	2019	Dong et al.	Ecotoxicol Environ Saf
67	代謝	EPA 2023 (PFOS, PFOA) EFSA 2018	POD候補	Association of perfluorooctanoic acid and perfluorooctane sulfonate with serum lipids among adults living near a chemical plant	2009	Steenland et al.	Am J Epidemiol
68	代謝	EPA 2023 (PFOS, PFOA)	POD候補	Per- and polyfluoroalkyl substances and blood lipid levels in pre-diabetic adults-longitudinal analysis of the diabetes prevention program outcomes study.	2019	Lin et al.	Environ Int
69	代謝	EFSA 2018	過去の POD	Association between plasma PFOA and PFOS levels and total cholesterol in a middle-aged Danish population	2013	Eriksen et al.	PLoS One
70	代謝	EFSA 2018	過去の POD	Exposure to Polyfluoroalkyl Chemicals and Cholesterol, Body Weight, and Insulin Resistance in the General US Population	2010	Nelson et al.	Environ Health Perspect
71	代謝		専門委員/専門参考人選択	Stochastic pharmacokinetic-pharmacodynamic modeling for assessing the systemic health risk of perfluorooctanoate (pfoa)	2018	Convertino et al.	Toxicol Sci
72	代謝			The association between PFOA, PFOS and serum lipid levels in adolescents	2021	Geiger et al.	Chemosphere
73	代謝			The association between perfluoroalkyl chemicals and serum lipid levels in children	2015	Zeng et al.	Sci Total Environ
74	代謝			Serum albumin mediates the effect of multiple per- and polyfluoroalkyl substances on serum lipid levels	2020	Fan et al.	Environ Pollut
75	代謝			Associations between lipid/lipoprotein levels and perfluoroalkyl substances among US children aged 6-11 years	2018	Jain et al.	Environ Pollut
76	代謝			The association between total serum isomers of per- and polyfluoroalkyl substances, lipid profiles, and the DNA oxidative/nitrative stress biomarkers in middle-aged Taiwanese adults	2020	Lin et al.	Environ Res
77	代謝			Association among total serum isomers of perfluorinated chemicals, glucose homeostasis, lipid profiles, serum protein and metabolic syndrome in adults: NHANES, 2013-2014	2018	Liu et al.	Environ Pollut
78	代謝			Exposure to Perfluoroalkyl Substances and Metabolic Outcomes in Pregnant Women: Evidence from the Spanish INMA Birth Cohorts	2017	Matilla-Santander et al.	Environ Health Perspect
79	代謝			Examining confounding by diet in the association between perfluoroalkyl acids and serum cholesterol in pregnancy	2015	Skuladottir et al.	Environ Res

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80	代謝			Perfluoroalkyl substance mixtures and cardio-metabolic outcomes in highly exposed male workers in the Veneto Region: A mixture-based approach	2022	Batzella et al.	Environ Res
81	代謝			PFAS Concentrations and Cardiometabolic Traits in Highly Exposed Children and Adolescents	2021	Canova et al.	Int J Environ Res Public Health
82	代謝			The PFAS Health Study: Systematic Literature Review	2018	Kirk et al.	-
83	代謝			Adiposity and glycemic control in children exposed to perfluorinated compounds	2014	Timmermann et al.	J Clin Endocrinol Metab
84	代謝			Perfluoroalkyl substances, metabolomic profiling, and alterations in glucose homeostasis among overweight and obese Hispanic children: A proof-of-concept analysis	2019	Alderete et al.	Environ Int
85	代謝			Longitudinal associations of exposure to perfluoroalkylated substances in childhood and adolescence and indicators of adiposity and glucose metabolism 6 and 12 years later: The European Youth Heart Study	2016	Domazet et al.	Diabetes Care
86	代謝			The association between perfluoroalkyl substances and lipids in cord blood	2020	Spratlen et al.	J Clin Endocrinol Metab
87	代謝			Environmental exposure to perfluoroalkyl substances in early pregnancy, maternal glucose homeostasis and the risk of gestational diabetes: A prospective cohort study	2021	Yu et al.	Environ Int
88	代謝			Early-life exposure to perfluoroalkyl substances in relation to serum adipokines in a longitudinal birth cohort	2022	Shih et al.	Environ Res
89	代謝			Association of perfluoroalkyl substances exposure with cardiometabolic traits in an island population of the eastern Adriatic coast of Croatia	2019	Chen et al.	Sci Total Environ
90	代謝			Perfluoroalkyl substances and metabolic syndrome	2019	Christensen et al.	Int J Hyg Environ Health
91	代謝			Association of serum levels of perfluoroalkyl substances (PFASs) with the metabolic syndrome (MetS) in Chinese male adults: A cross-sectional study	2018	Yang et al.	Sci Total Environ
92	内分泌・ 代謝			Positive association between perfluoroalkyl chemicals and hyperuricemia in children	2013	Geiger et al.	Am J Epidemiol
93	肝臓	EPA 2023 (PFOS, PFOA)	POD候 補	Liver function biomarkers disorder is associated with exposure to perfluoroalkyl acids in adults: Isomers of C8 Health Project in China	2019	Nian et al.	Environ Res

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94	肝臓	EPA 2023 (PFOS, PFOA)	POD候 補	Serum perfluorooctanoate (PFOA) and perfluorooctane sulfonate (PFOS) concentrations and liver function biomarkers in a population with elevated PFOA exposure.	2012	Gallo et al.	Environ Health Perspect
95	肝臓	EPA 2023 (PFOA)	POD候 補	Modeled perfluorooctanoic acid (PFOA) exposure and liver function in a mid-Ohio valley community	2016	Darrow et al.	Environ Health Perspect
96	肝臓			Sex differences in the association between perfluoroalkyl acids and liver function in US adolescents: Analyses of NHANES 2013-2016	2019	Attanasio	Environ Pollut
97	肝臓			Investigation of the Associations Between Low-Dose Serum Perfluorinated Chemicals and Liver Enzymes in US Adults	2010	Lin et al.	Am J Gastroenterol
98	肝臓			Environmental perfluoroalkyl acid exposures are associated with liver disease characterized by apoptosis and altered serum adipocytokines	2019	Bassler et al.	Environ Pollut
99	肝臓			Associations of perfluorinated chemical serum concentrations and biomarkers of liver function and uric acid in the US population (NHANES), 2007-2010	2015	Gleason et al.	Environ Res
100	肝臓			Per- and perfluoroalkyl substances alternatives, mixtures and liver function in adults: A community-based population study in China	2022	Liu et al.	Environ Int
101	肝臓			Individual and mixture associations of perfluoroalkyl substances on liver function biomarkers in the Canadian Health Measures Survey	2022	Borghese et al.	Environ Health
102	神経			Early-life exposure to persistent organic pollutants (OCPs, PBDEs, PCBs, PFASs) and attention-deficit/hyperactivity disorder: A multi-pollutant analysis of a Norwegian birth cohort	2019	Lenters et al.	Environ Int
103	神経			Childhood exposure to per- and polyfluoroalkyl substances and neurodevelopment in the CHARGE case-control study	2022	Oh et al.	Environ Res
104	心血管			Association of perfluoroalkyl substances with gestational hypertension and preeclampsia in the MIREC study	2020	Borghese et al.	Environ Int
105	心血管			Serum polyfluoroalkyl chemicals are associated with risk of cardiovascular diseases in national US population	2018	Huang et al.	Environ Int
106	心血管			Association between perfluoroalkyl acids and the prevalence of hypertension among US adults	2020	Liao et al.	Ecotoxicol Environ Saf
107	心血管			Perfluorooctanoic acid and cardiovascular disease in US adults	2012	Shankar et al.	Arch Intern Med

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108	腎臓			Perfluoroalkyl substances and kidney function in chronic kidney disease, anemia, and diabetes	2018	Conway et al.	Diabetes Metab Syndr Obes
109	腎臓			Renal function and isomers of perfluorooctanoate (PFOA) and perfluorooctanesulfonate (PFOS): Isomers of C8 Health Project in China	2019	Wang et al.	Chemosphere
110	腎臓			Isomers of per- and polyfluoroalkyl substances and uric acid in adults: Isomers of C8 Health Project in China	2019	Zeng et al.	Environ Int
111	腎臓			Perfluoroalkyl substances (PFASs) exposure and kidney damage: Causal interpretation using the US 2003-2018 National Health and Nutrition Examination Survey (NHANES) datasets	2021	Moon et al.	Environ Pollut
112	レビュー			Cumulative risk assessment of 17 perfluoroalkylated and polyfluoroalkylated substances (PFASs) in the Swedish population	2013	Borg et al.	Environ Int
113	方法論			Hazard quotient profiles used as a risk assessment tool for PFOS and PFOA serum levels in three distinctive European populations	2015	Ludwicki et al.	Environ Int
114	方法論			Derivation of a Human In Vivo Benchmark Dose for Perfluorooctanoic Acid From ToxCast In Vitro Concentration-Response Data Using a Computational Workflow for Probabilistic Quantitative In Vitro to In Vivo Extrapolation	2021	Loizou et al.	Front Pharmacol
115	分類			Commentary: cumulative risk assessment of perfluoroalkyl carboxylic acids and perfluoroalkyl sulfonic acids: what is the scientific support for deriving tolerable exposures by assembling 27 PFAS into 1 common assessment group?	2022	Colnot et al.	Arch Toxicol

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116	発がん性	EPA 2023 (PFOA)	POD	Serum concentrations of per- and polyfluoroalkyl substances and risk of renal cell carcinoma	2020	Shearer et al.	J Natl Cancer Inst
117	発がん性	EPA 2023 (PFOA)	POD候補	Perfluorooctanoic acid exposure and cancer outcomes in a contaminated community: a geographic analysis.	2013	Vieira et al.	Environ Health Perspect
118	発がん性		専門委員／専門参考人選択	Perfluorinated alkylated substances serum concentration and breast cancer risk: Evidence from a nested case-control study in the French E3N cohort	2019	Mancini et al.	Int J Cancer
119	発がん性		専門委員／専門参考人選択	Associations between Polyfluoroalkyl Substances Exposure and Breast Cancer: A Meta-Analysis	2022	Jiang et al.	Toxics
120	発がん性		専門委員／専門参考人選択	Plasma perfluoroalkyl substance exposure and incidence risk of breast cancer: A case-cohort study in the Dongfeng-Tongji cohort	2022	Feng et al.	Environ Pollut
121	発がん性			Exposure to perfluoroalkyl substances and risk of hepatocellular carcinoma in a multiethnic cohort	2022	Goodrich et al.	JHEP Rep
122	発がん性			Perfluorooctanoic acid (PFOA) exposures and incident cancers among adults living near a chemical plant	2019	Barry et al.	Environ Health Perspect
123	発がん性			Critical Review on PFOA, Kidney Cancer, and Testicular Cancer	2020	Bartell and Vieira	J Air Waste Manag Assoc
124	発がん性			A critical review of perfluorooctanoate and perfluorooctanesulfonate exposure and cancer risk in humans	2014	Chang et al.	Crit Rev Toxicol
125	発がん性			Perfluorooctanoate and perfluorooctanesulfonate plasma levels and risk of cancer in the general Danish population	2009	Eriksen et al.	J Natl Cancer Inst
126	発がん性			Glioma is associated with exposure to legacy and alternative per- and polyfluoroalkyl substances	2023	Xie et al.	J Hazard Mater
127	発がん性			Risk assessment for PFOA and kidney cancer based on a pooled analysis of two studies	2022	Steenland et al.	Environ Int
128	内分泌			Serum Biomarkers of Exposure to Perfluoroalkyl Substances in Relation to Serum Testosterone and Measures of Thyroid Function among Adults and Adolescents from NHANES 2011-2012	2015	Lewis et al.	Int J Environ Res Public Health
129	内分泌			Perfluoroalkyl and polyfluoroalkyl substances and maternal thyroid hormones in early pregnancy	2020	Aimuzi et al.	Environ Pollut

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130	内分泌			Association between organohalogenated pollutants in cord blood and thyroid function in newborns and mothers from Belgian population	2018	Dufour et al.	Environ Pollut
131	内分泌			Pharmacokinetic bias analysis of an association between clinical thyroid disease and two perfluoroalkyl substances	2019	Dzierlenga et al.	Environ Int
132	内分泌			Quantitative bias analysis of the association between subclinical thyroid disease and two perfluoroalkyl substances in a single study	2020	Dzierlenga et al.	Environ Res
133	内分泌			Association between perfluoroalkyl substance exposure and thyroid hormone/thyroid antibody levels in maternal and cord blood: The Hokkaido Study	2019	Itoh et al.	Environ Int
134	内分泌			Association of perfluorinated chemical exposure in utero with maternal and infant thyroid hormone levels in the Sapporo cohort of Hokkaido Study on the Environment and Children's Health	2016	Kato et al.	Environ Health Prev Med
135	内分泌			Thyroid function and perfluoroalkyl acids in children living near a chemical plant	2012	Lopez-Espinosa et al.	Environ Health Perspect
136	内分泌			Association between serum perfluorooctanoic acid (PFOA) and thyroid disease in the U.S. National Health and Nutrition Examination Survey	2010	Melzer et al.	Environ Health Perspect
137	内分泌			Perfluoroalkyl substances and thyroid stimulating hormone levels in a highly exposed population in the Veneto Region	2022	Gallo et al.	Environ Res
138	内分泌			Maternal Perfluoroalkyl Substances, Thyroid Hormones, and DIO Genes: A Spanish Cross-sectional Study	2021	Sarzo et al.	Environ Sci Technol
139	内分泌			Plasma concentrations of per- and polyfluoroalkyl substances at baseline and associations with glycemic indicators and diabetes incidence among high-risk adults in the Diabetes Prevention Program trial	2017	Cardenas et al.	Environ Health Perspect
140	内分泌			Perfluoroalkyl substances in older male anglers in Wisconsin	2016	Christensen et al.	Environ Int
141	内分泌			PFOA is associated with diabetes and metabolic alteration in US men: National Health and Nutrition Examination Survey 2003-2012	2018	He et al.	Sci Total Environ
142	内分泌			Nonlinear associations between dietary exposures to perfluorooctanoic acid (PFOA) or perfluorooctane sulfonate (PFOS) and type 2 diabetes risk in women: Findings from the E3N cohort study	2018	Mancini et al.	Int J Hyg Environ Health
143	内分泌			Plasma concentrations of perfluoroalkyl substances and risk of Type 2 diabetes: A prospective investigation among U.S. Women	2018	Sun et al.	Environ Health Perspect

通し No.	エンドポイント	評価値算出 機関	区分	タイトル	年	著者	雑誌
144	内分泌			Association between per- and polyfluoroalkyl substances and risk of gestational diabetes mellitus	2022	Wang et al.	Int J Hyg Environ Health
145	内分泌			Endocrine-disrupting chemicals and the risk of gestational diabetes mellitus: a systematic review and meta-analysis	2022	Yan et al.	Environ Health
146	内分泌			Prenatal exposure to perfluorodecanoic acid is associated with lower circulating concentration of adrenal steroid metabolites during mini puberty in human female infants. The Odense Child Cohort	2020	Jensen et al.	Environ Res
147	内分泌			Perfluoroalkyl substances and ovarian hormone concentrations in naturally cycling women	2015	Barrett et al.	Fertil Steril
148	その他			Associations of serum perfluoroalkyl substance and vitamin D biomarker concentrations in NHANES, 2003-2010	2019	Etzel et al.	Int J Hyg Environ Health
149	その他			Perfluoroalkyl substances and changes in bone mineral density: A prospective analysis in the POUNDS-LOST study	2019	Hu et al.	Environ Res