

選定された文献 (体内動態)

通し No.	モデル 採用	タイトル	年	著者	雑誌
1	EPA 2023	Dosimetric anchoring of in vivo and in vitro studies for perfluorooctanoate and perfluorooctanesulfonate.	2013	Wambaugh et al.	Toxicol Sci
2	EPA 2023	A simple pharmacokinetic model of prenatal and postnatal exposure to perfluoroalkyl substances (PFASs)	2016	Verner et al.	Environ Sci Technol
3	EPA 2023	A Generic Pharmacokinetic Model for Quantifying Mother-to-Offspring Transfer of Lipophilic Persistent Environmental Chemicals.	2022	Kapraun et al.	Toxicol Sci
4	EFSA 2020	Development of pbpk models for pfoa and pfos for human pregnancy and lactation life stages	2013	Loccisano et al.	J Toxicol Environ Health A
5	EFSA 2020	Evaluation and prediction of pharmacokinetics of PFOA and PFOS in the monkey and human using a PBPK model	2011	Loccisano et al.	Regul Toxicol Pharmacol
6		Isomer-Specific Binding Affinity of Perfluorooctanesulfonate (PFOS) and Perfluorooctanoate (PFOA) to Serum Proteins	2015	Beeson and Martin	Environ Sci Technol
7		The Dilemma of perfluorooctanoate (PFOA) human half-life	2021	Dourson and Gadagbui	Regul Toxicol Pharmacol
8		Half-lives of PFOS, PFHxS and PFOA after end of exposure to contaminated drinking water	2018	Li et al.	Occup Environ Med
9		Concentrations of perfluoroalkyl substances (PFASs) in human embryonic and fetal organs from first, second, and third trimester pregnancies	2019	Mamsen et al.	Environ Int
10		Human donor liver and serum concentrations of perfluorooctanesulfonate and other perfluorochemicals	2003	Olsen et al.	Environ Sci Technol
11		Relationships of perfluorooctanoate and perfluorooctane sulfonate serum concentrations between mother-child pairs in a population with perfluorooctanoate exposure from drinking water	2012	Mondal et al.	Environ Health Perspect
12		Occurrence, temporal trends, and half-lives of perfluoroalkyl acids (PFAAs) in occupational workers in China	2016	Fu et al.	Sci Rep

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13		Renal clearance of perfluorooctane sulfonate and perfluorooctanoate in humans and their species-specific excretion	2005	Harada et al.	Environ Res
14		Biliary excretion and cerebrospinal fluid partition of perfluorooctanoate and perfluorooctane sulfonate in humans	2007	Harada et al.	Environ Toxicol Pharmacol
15		Isomer-Specific Distribution of Perfluoroalkyl Substances in Blood	2016	Jin et al.	Environ Sci Technol
16		Use of simple pharmacokinetic modeling to characterize exposure of Australians to perfluorooctanoic acid and perfluorooctane sulfonic acid	2010	Thompson et al.	Environ Int
17		Changes in concentrations of perfluorinated compounds, polybrominated diphenyl ethers, and polychlorinated biphenyls in Norwegian breast-milk during twelve months of lactation	2000	Thomsen et al.	Environ Sci Technol
18		Distribution of poly- and perfluoroalkyl substances in matched samples from pregnant women and carbon chain length related maternal transfer	2013	Zhang et al.	Environ Sci Technol
19		Trans-placental transfer of thirteen perfluorinated compounds and relations with fetal thyroid hormones	2011	Kim et al.	Environ Sci Technol
20		The transplacental transfer efficiency of per- and polyfluoroalkyl substances (PFAS): a first meta-analysis	2022	Appel et al.	J Toxicol Environ Health B Crit Rev
21		Apparent Half-Lives of Chlorinated-Perfluorooctane Sulfonate and Perfluorooctane Sulfonate Isomers in Aviation Firefighters	2022	Nilsson et al.	Environ Sci Technol
22		Physiologically based pharmacokinetic (PBPK) modeling of perfluorohexane sulfonate (PFHxS) in humans	2022	Sweeney and Lisa	Regul Toxicol Pharmacol
23		Risk Assessment of Perfluorooctane Sulfonate (PFOS) using Dynamic Age Dependent Physiologically based Pharmacokinetic Model (PBPK) across Human Lifetime	2021	Deepika et al.	Environ Res