# Jessica L Reiner

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3074956/publications.pdf

Version: 2024-02-01

| 40 | 1,576 | 331538 21 | 302012 39 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 42 | 42 | 42 | 1904 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Polycyclic musk compounds in higher trophic level aquatic organisms and humans from the United States. Chemosphere, 2005, 61, 693-700. | 4.2 | 205 |
| 2 | A survey of polycyclic musks in selected household commodities from the United States. Chemosphere, 2006, 62, 867-873. | 4.2 | 124 |
| 3 | Synthetic Musk Fragrances in Human Milk from the United States. Environmental Science & Technology, 2007, 41, 3815-3820. | 4.6 | 118 |
| 4 | Occurrence and fate of polycyclic musks in wastewater treatment plants in Kentucky and Georgia, USA. Chemosphere, 2007, 68, 2011-2020. | 4.2 | 109 |
| 5 | Determination of Perfluorinated Compounds in the Upper Mississippi River Basin. Environmental Science & Technology, 2010, 44, 4103-4109. | 4.6 | 100 |
| 6 | Development of a Standard Reference Material for Metabolomics Research. Analytical Chemistry, 2013, 85, 11732-11738. | 3.2 | 95 |
| 7 | Analysis of PFOA in dosed CD-1 mice. Part 2: Disposition of PFOA in tissues and fluids from pregnant and lactating mice and their pups. Reproductive Toxicology, 2009, 27, 365-372. | 1.3 | 69 |
| 8 | Spatial and Temporal Trends of Perfluorinated Compounds in Beluga Whales (Delphinapterus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 | 4.6 | 68 |
| 9 | Polycyclic Musks in Water, Sediment, and Fishes from the Upper Hudson River, New York, USA. Water, Air, and Soil Pollution, 2011, 214, 335-342. | 1.1 | 66 |
| 10 | Spatial and temporal trends of persistent organic pollutants and mercury in beluga whales (Delphinapterus leucas) from Alaska. Science of the Total Environment, 2013, 449, 285-294. | 3.9 | 51 |
| 11 | Determination of perfluorinated alkyl acid concentrations in biological standard reference materials. Analytical and Bioanalytical Chemistry, 2012, 404, 2683-2692. | 1.9 | 48 |
| 12 | Identifying Risk Factors for Levels of Per- and Polyfluoroalkyl Substances (PFAS) in the Placenta in a High-Risk Pregnancy Cohort in North Carolina. Environmental Science & Technology, 2020, 54, 8158-8166. | 4.6 | 43 |
| 13 | Associations between perfluorinated alkyl acids in blood and ovarian follicular fluid and ovarian function in women undergoing assisted reproductive treatment. Science of the Total Environment, 2017, 605-606, 9-17. | 3.9 | 36 |
| 14 | Determination of perfluorinated compounds in human plasma and serum Standard Reference Materials using independent analytical methods. Analytical and Bioanalytical Chemistry, 2011, 401, 2899-2907. | 1.9 | 29 |
| 15 | U.S. domestic cats as sentinels for perfluoroalkyl substances: Possible linkages with housing, obesity, and disease. Environmental Research, 2016, 151, 145-153. | 3.7 | 29 |
| 16 | Understanding the dynamics of physiological changes, protein expression, and PFAS in wildlife. Environment International, 2022, 159, 107037. | 4.8 | 29 |
| 17 | Perfluorinated alkyl acids in plasma of American alligators (Alligator mississippiensis) from Florida and South Carolina. Environmental Toxicology and Chemistry, 2017, 36, 917-925. | 2.2 | 27 |
| 18 | Method for Characterization of Low Molecular Weight Organic Acids in Atmospheric Aerosols Using Ion Chromatography Mass Spectrometry. Analytical Chemistry, 2014, 86, 7328-7336. | 3.2 | 25 |

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|---|---|---|---|
| 19 | Analysis of PFOA in dosed CD1 mice: Part 1. Methods development for the analysis of tissues and fluids from pregnant and lactating mice and their pups. Reproductive Toxicology, 2009, 27, 360-364. | 1.3 | 24 |
| 20 | Tissue distribution of perfluoroalkyl acids and health status in wild Mozambique tilapia (Oreochromis mossambicus) from Loskop Dam, Mpumalanga, South Africa. Journal of Environmental Sciences, 2017, 61, 59-67. | 3.2 | 24 |
| 21 | Perfluorinated Alkyl Acids in Hawaiian Cetaceans and Potential Biomarkers of Effect: Peroxisome Proliferator-Activated Receptor Alpha and Cytochrome P450 4A. Environmental Science & Technology, 2019, 53, 2830-2839. | 4.6 | 23 |
| 22 | Per- and polyfluoroalkyl substances (PFAS) in plasma of the West Indian manatee (Trichechus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 | 2.3 | 23 |
| 23 | Perfluoroalkyl substances in diamondback terrapins (Malaclemys terrapin) in coastal South Carolina. Chemosphere, 2019, 215, 305-312. | 4.2 | 23 |
| 24 | Polyfluorinated substances in abiotic standard reference materials. Analytical and Bioanalytical Chemistry, 2015, 407, 2975-2983. | 1.9 | 21 |
| 25 | Perfluorinated alkyl acids in the plasma of South African crocodiles (Crocodylus niloticus). Chemosphere, 2016, 154, 72-78. | 4.2 | 20 |
| 26 | Variation in perfluoroalkyl acids in the American alligator (Alligator mississippiensis) at Merritt Island National Wildlife Refuge. Chemosphere, 2017, 166, 72-79. | 4.2 | 20 |
| 27 | Identification of an Analytical Method Interference for Perfluorobutanoic Acid in Biological Samples. Environmental Science and Technology Letters, 2021, 8, 1085-1090. | 3.9 | 20 |
| 28 | Perfluorinated alkyl acids and fecundity assessment in striped mullet (Mugil cephalus) at Merritt Island national wildlife refuge. Science of the Total Environment, 2018, 619-620, 740-747. | 3.9 | 15 |
| 29 | LEVELS OF CHLORINATED, BROMINATED, AND PERFLUORINATED CONTAMINANTS IN BIRDS OF PREY SPANNING MULTIPLE TROPHIC LEVELS. Journal of Wildlife Diseases, 2013, 49, 347-354. | 0.3 | 14 |
| 30 | Organohalogen Contaminants and Vitamins in Northern Fur Seals (Callorhinus ursinus) Collected During Subsistence Hunts in Alaska. Archives of Environmental Contamination and Toxicology, 2016, 70, 96-105. | 2.1 | 13 |
| 31 | Uptake and Biological Effects of Perfluorooctane Sulfonate Exposure in the Adult Eastern Oyster Crassostrea virginica. Archives of Environmental Contamination and Toxicology, 2020, 79, 333-342. | 2.1 | 13 |
| 32 | Biomonitoring of emerging DINCH metabolites in pregnant women in charleston, SC: 2011â€“2014. Chemosphere, 2021, 262, 128369. | 4.2 | 10 |
| 33 | Perfluorinated Alkyl Acids in Wildlife. Molecular and Integrative Toxicology, 2015, , 127-150. | 0.5 | 10 |
| 34 | Utilization of a NIST SRM: a case study for per- and polyfluoroalkyl substances in NIST SRM 1957 organic contaminants in non-fortified human serum. Analytical and Bioanalytical Chemistry, 2021, 413, 2295-2301. | 1.9 | 8 |
| 35 | Analysis of PFAAs in American alligators part 2: Potential dietary exposure of South Carolina hunters from recreationally harvested alligator meat. Journal of Environmental Sciences, 2017, 61, 31-38. | 3.2 | 6 |
| 36 | Levels and profiles of perfluorinated alkyl acids in liver tissues of birds with different habitat types and trophic levels from an urbanized coastal region of South Korea. Science of the Total Environment, 2022, 806, 151263. | 3.9 | 5 |

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|---|---|---|---|
| 37 | Analysis of PFAAs in American alligators part 1: Concentrations in alligators harvested for consumption during South Carolina public hunts. Journal of Environmental Sciences, 2017, 61, 24-30. | 3.2 | 4 |
| 38 | Feasibility of using the National Marine Mammal Tissue Bank for retrospective exploratory studies of perfluorinated alkyl acids. Science of the Total Environment, 2018, 624, 781-789. | 3.9 | 2 |
| 39 | Green challenges: student perspectives from the 2004 ACS-PRF Summer School on Green Chemistry. Green Chemistry, 2005, 7, 403. | 4.6 | 1 |
| 40 | Lessons Learned from Monitoring Organic Contaminants in Three Decades of Marine Samples from the Pacific Basin Archived at the USAâ€™s Marine Environmental Specimen Bank. ACS Symposium Series, 2016, , 1-19. | 0.5 | 0 |