

Claude Emond

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

501
citations

1039880

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940416

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16
docs citations

16
times ranked

724
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Brominated flame retardants, a cornelian dilemma. <i>Environmental Chemistry Letters</i> , 2023, 21, 9-14. | 8.3 | 6 |
| 2 | Regulatory and academic studies to derive reference values for human health: The case of bisphenol S. <i>Environmental Research</i> , 2022, 204, 112233. | 3.7 | 22 |
| 3 | Chlordecone: development of a physiologically based pharmacokinetic tool to support human health risks assessments. <i>Archives of Toxicology</i> , 2022, 96, 1009-1019. | 1.9 | 6 |
| 4 | Population-based biomonitoring of exposure to persistent and non-persistent organic pollutants in the Grand Duchy of Luxembourg: Results from hair analysis. <i>Environment International</i> , 2021, 153, 106526. | 4.8 | 29 |
| 5 | A PBPK model describing the pharmacokinetics of $\hat{1}^3$ -HBCD exposure in mice. <i>Toxicology and Applied Pharmacology</i> , 2021, 428, 115678. | 1.3 | 7 |
| 6 | Exploring Mechanistic Toxicity of Mixtures Using PBPK Modeling and Computational Systems Biology. <i>Toxicological Sciences</i> , 2020, 174, 38-50. | 1.4 | 18 |
| 7 | Blood pharmacokinetic of 17 common pesticides in mixture following a single oral exposure in rats: implications for human biomonitoring and exposure assessment. <i>Archives of Toxicology</i> , 2019, 93, 2849-2862. | 1.9 | 9 |
| 8 | Regulatory identification of BPA as an endocrine disruptor: Context and methodology. <i>Molecular and Cellular Endocrinology</i> , 2018, 475, 4-9. | 1.6 | 83 |
| 9 | The Influence of Obesity on the Pharmacokinetics of Dioxin in Mice: An Assessment Using Classical and PBPK Modeling. <i>Toxicological Sciences</i> , 2018, 164, 218-228. | 1.4 | 5 |
| 10 | Exposure to polycyclic aromatic hydrocarbons in women living in the Chinese cities of BaoDing and Dalian revealed by hair analysis. <i>Environment International</i> , 2018, 121, 1341-1354. | 4.8 | 51 |
| 11 | Physiologically based pharmacokinetic toolkit to evaluate environmental exposures: Applications of the dioxin model to study real life exposures. <i>Toxicology and Applied Pharmacology</i> , 2017, 315, 70-79. | 1.3 | 8 |
| 12 | Toward a general physiologically-based pharmacokinetic model for intravenously injected nanoparticles. <i>International Journal of Nanomedicine</i> , 2016, 11, 625. | 3.3 | 73 |
| 13 | A Physiological Pharmacokinetic Model Based on Tissue Lipid Content for Simulating Inhalation Pharmacokinetics of Highly Lipophilic Volatile Organic Chemicals. <i>Toxicology Mechanisms and Methods</i> , 2006, 16, 395-403. | 1.3 | 6 |
| 14 | Use of a Physiologically Based Pharmacokinetic Model for Rats to Study the Influence of Body Fat Mass and Induction of CYP1A2 on the Pharmacokinetics of TCDD. <i>Environmental Health Perspectives</i> , 2006, 114, 1394-1400. | 2.8 | 64 |
| 15 | Comparison of the Use of a Physiologically Based Pharmacokinetic Model and a Classical Pharmacokinetic Model for Dioxin Exposure Assessments. <i>Environmental Health Perspectives</i> , 2005, 113, 1666-1668. | 2.8 | 67 |
| 16 | Physiologically Based Pharmacokinetic Model for Developmental Exposures to TCDD in the Rat. <i>Toxicological Sciences</i> , 2004, 80, 115-133. | 1.4 | 47 |