# Peter J Hendriksen

List of Publications by Year
in descending order



| 18 | 343 | 840776 11 | 839539 18 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 18 | 18 | 18 | 473 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | In vitro toxicological characterisation of the antifungal compound soybean toxin (SBTX). Toxicology in Vitro, 2020, 65, 104824. | 2.4 | 1 |
| 2 | Whole genome mRNA transcriptomics analysis reveals different modes of action of the diarrheic shellfish poisons okadaic acid and dinophysis toxin-1 versus azaspiracid-1 in Caco-2 cells. Toxicology in Vitro, 2018, 46, 102-112. | 2.4 | 16 |
| 3 | A Strategy to Replace the Mouse Bioassay for Detecting and Identifying Lipophilic Marine Biotoxins by Combining the Neuro-2a Bioassay and LC-MS/MS Analysis. Marine Drugs, 2018, 16, 501. | 4.6 | 13 |
| 4 | Inhibition of CXCL12-mediated chemotaxis of Jurkat cells by direct immunotoxicants. Archives of Toxicology, 2016, 90, 1685-1694. | 4.2 | 9 |
| 5 | Protein phosphorylation profiling identifies potential mechanisms for direct immunotoxicity. Journal of Immunotoxicology, 2016, 13, 97-107. | 1.7 | 4 |
| 6 | Effects of Digested Onion Extracts on Intestinal Gene Expression: An Interspecies Comparison Using Different Intestine Models. PLoS ONE, 2016, 11, e0160719. | 2.5 | 8 |
| 7 | Successful validation of genomic biomarkers for human immunotoxicity in Jurkat T cells in vitro. Journal of Applied Toxicology, 2015, 35, 831-841. | 2.8 | 12 |
| 8 | In vitro detection of cardiotoxins or neurotoxins affecting ion channels or pumps using beating cardiomyocytes as alternative for animal testing. Toxicology in Vitro, 2015, 29, 281-288. | 2.4 | 15 |
| 9 | Model Steatogenic Compounds (Amiodarone, Valproic Acid, and Tetracycline) Alter Lipid Metabolism by Different Mechanisms in Mouse Liver Slices. PLoS ONE, 2014, 9, e86795. | 2.5 | 47 |
| 10 | DON shares a similar mode of action as the ribotoxic stress inducer anisomycin while TBTO shares ER stress patterns with the ER stress inducer thapsigargin based on comparative gene expression profiling in Jurkat T cells. Toxicology Letters, 2014, 224, 395-406. | 0.8 | 32 |
| 11 | The effects of tributyltin oxide and deoxynivalenol on the transcriptome of the mouse thymoma cell line EL-4. Toxicology Research, 2014, 3, 254-265. | 2.1 | 7 |
| 12 | Effect of oxygen concentration and selected protocol factors on viability and gene expression of mouse liver slices. Toxicology in Vitro, 2013, 27, 1513-1524. | 2.4 | 6 |
| 13 | Assessment of the usefulness of the murine cytotoxic T cell line CTLL-2 for immunotoxicity screening by transcriptomics. Toxicology Letters, 2013, 217, 1-13. | 0.8 | 16 |
| 14 | Immunocytological and biochemical analysis of the mode of action of bis (tri-n-butyltin) tri-oxide (TBTO) in Jurkat cells. Toxicology Letters, 2012, 212, 126-136. | 0.8 | 18 |
| 15 | Transcriptome analysis of the human T lymphocyte cell line Jurkat and human peripheral blood mononuclear cells exposed to deoxynivalenol (DON): New mechanistic insights. Toxicology and Applied Pharmacology, 2012, 264, 51-64. | 2.8 | 49 |
| 16 | Transcriptomics analysis of primary mouse thymocytes exposed to bis(tri-n-butyltin)dioxide (TBTO). Toxicology, 2012, 296, 37-47. | 4.2 | 19 |
| 17 | The effects of deoxynivalenol on gene expression in the murine thymus. Toxicology and Applied Pharmacology, 2011, 250, 299-311. | 2.8 | 25 |
| 18 | Exposure of Jurkat cells to bis (tri-n-butyltin) oxide (TBTO) induces transcriptomics changes indicative for ER- and oxidative stress, T cell activation and apoptosis. Toxicology and Applied Pharmacology, 2011, 254, 311-322. | 2.8 | 46 |