# Banrida Wahlang

List of Publications by Year
in descending order



| 33 | 1,508 | 361413 | 395702 |
|---|---|---|---|
| papers | citations | 20 h-index | 33 g-index |

| 36 | 36 | 36 | 1785 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Circulating MicroRNAs, Polychlorinated Biphenyls, and Environmental Liver Disease in the Anniston Community Health Survey. Environmental Health Perspectives, 2022, 130, 17003. | 6.0 | 12 |
| 2 | Multiomics analysis of the impact of polychlorinated biphenyls on environmental liver disease in a mouse model. Environmental Toxicology and Pharmacology, 2022, 94, 103928. | 4.0 | 7 |
| 3 | Polychlorinated biphenyls altered gut microbiome in CAR and PXR knockout mice exhibiting toxicant-associated steatohepatitis. Toxicology Reports, 2021, 8, 536-547. | 3.3 | 20 |
| 4 | Effect of Epidermal Growth Factor Treatment and Polychlorinated Biphenyl Exposure in a Dietary-Exposure Mouse Model of Steatohepatitis. Environmental Health Perspectives, 2021, 129, 37010. | 6.0 | 7 |
| 5 | Associations Between Residential Exposure to Volatile Organic Compounds and Liver Injury Markers. Toxicological Sciences, 2021, 185, 50-63. | 3.1 | 11 |
| 6 | Proteomics and metabolic phenotyping define principal roles for the aryl hydrocarbon receptor in mouse liver. Acta Pharmaceutica Sinica B, 2021, 11, 3806-3819. | 12.0 | 17 |
| 7 | Combined exposure to polychlorinated biphenyls and high-fat diet modifies the global epitranscriptomic landscape in mouse liver. Environmental Epigenetics, 2021, 7, dvab008. | 1.8 | 1 |
| 8 | Insecticide and metal exposures are associated with a surrogate biomarker for non-alcoholic fatty liver disease in the National Health and Nutrition Examination Survey 2003â€“2004. Environmental Science and Pollution Research, 2020, 27, 6476-6487. | 5.3 | 24 |
| 9 | Hepatic Injury Caused by the Environmental Toxicant Vinyl Chloride is Sex-Dependent in Mice. Toxicological Sciences, 2020, 174, 79-91. | 3.1 | 9 |
| 10 | Co-exposure to PCB126 and PFOS increases biomarkers associated with cardiovascular disease risk and liver injury in mice. Toxicology and Applied Pharmacology, 2020, 409, 115301. | 2.8 | 15 |
| 11 | Dioxin-like and non-dioxin-like PCBs differentially regulate the hepatic proteome and modify diet-induced nonalcoholic fatty liver disease severity. Medicinal Chemistry Research, 2020, 29, 1247-1263. | 2.4 | 25 |
| 12 | Blood BTEXS and heavy metal levels are associated with liver injury and systemic inflammation in Gulf states residents. Food and Chemical Toxicology, 2020, 139, 111242. | 3.6 | 32 |
| 13 | Polychlorinated biphenyls and nonalcoholic fatty liver disease. Current Opinion in Toxicology, 2019, 14, 21-28. | 5.0 | 35 |
| 14 | Environmental perfluoroalkyl acid exposures are associated with liver disease characterized by apoptosis and altered serum adipocytokines. Environmental Pollution, 2019, 247, 1055-1063. | 7.5 | 118 |
| 15 | Identifying sex differences arising from polychlorinated biphenyl exposures in toxicant-associated liver disease. Food and Chemical Toxicology, 2019, 129, 64-76. | 3.6 | 25 |
| 16 | Mechanisms of Environmental Contributions to Fatty Liver Disease. Current Environmental Health Reports, 2019, 6, 80-94. | 6.7 | 86 |
| 17 | Proteomic Analysis Reveals Novel Mechanisms by Which Polychlorinated Biphenyls Compromise the Liver Promoting Diet-Induced Steatohepatitis. Journal of Proteome Research, 2019, 18, 1582-1594. | 3.7 | 19 |
| 18 | Hepatic metabolomics reveals that liver injury increases PCB 126-induced oxidative stress and metabolic dysfunction. Chemosphere, 2019, 217, 140-149. | 8.2 | 61 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Hepatic signalling disruption by pollutant Polychlorinated biphenyls in steatohepatitis. Cellular Signalling, 2019, 53, 132-139. | 3.6 | 15 |
| 20 | Epidermal Growth Factor Receptor Signaling Disruption by Endocrine and Metabolic Disrupting Chemicals. Toxicological Sciences, 2018, 162, 622-634. | 3.1 | 40 |
| 21 | Exposure to persistent organic pollutants: impact on womenâ€™s health. Reviews on Environmental Health, 2018, 33, 331-348. | 2.4 | 28 |
| 22 | Role of cAMP and phosphodiesterase signaling in liver health and disease. Cellular Signalling, 2018, 49, 105-115. | 3.6 | 85 |
| 23 | A compromised liver alters polychlorinated biphenyl-mediated toxicity. Toxicology, 2017, 380, 11-22. | 4.2 | 36 |
| 24 | Editorâ€™s Highlight: PCB126 Exposure Increases Risk for Peripheral Vascular Diseases in a Liver Injury Mouse Model. Toxicological Sciences, 2017, 160, 256-267. | 3.1 | 33 |
| 25 | Polychlorinated biphenyls disrupt hepatic epidermal growth factor receptor signaling. Xenobiotica, 2017, 47, 807-820. | 1.1 | 28 |
| 26 | Dioxin-like pollutants increase hepatic flavin containing monooxygenase (FMO3) expression to promote synthesis of the pro-atherogenic nutrient biomarker trimethylamine N-oxide from dietary precursors. Journal of Nutritional Biochemistry, 2016, 33, 145-153. | 4.2 | 33 |
| 27 | Polychlorinated biphenyl exposure alters the expression profile of microRNAs associated with vascular diseases. Toxicology in Vitro, 2016, 35, 180-187. | 2.4 | 37 |
| 28 | Polychlorinated Biphenyl-Xenobiotic Nuclear Receptor Interactions Regulate Energy Metabolism, Behavior, and Inflammation in Non-alcoholic-Steatohepatitis. Toxicological Sciences, 2016, 149, 396-410. | 3.1 | 56 |
| 29 | Identification of Environmental Chemicals Associated with the Development of Toxicant-associated Fatty Liver Disease in Rodents. Toxicologic Pathology, 2015, 43, 482-497. | 1.8 | 115 |
| 30 | Human Receptor Activation by Aroclor 1260, a Polychlorinated Biphenyl Mixture. Toxicological Sciences, 2014, 140, 283-297. | 3.1 | 81 |
| 31 | Evaluation of Aroclor 1260 exposure in a mouse model of diet-induced obesity and non-alcoholic fatty liver disease. Toxicology and Applied Pharmacology, 2014, 279, 380-390. | 2.8 | 85 |
| 32 | Polychlorinated biphenyl 153 is a diet-dependent obesogen that worsens nonalcoholic fatty liver disease in male C57BL6/J mice. Journal of Nutritional Biochemistry, 2013, 24, 1587-1595. | 4.2 | 151 |
| 33 | Toxicant-associated Steatohepatitis. Toxicologic Pathology, 2013, 41, 343-360. | 1.8 | 161 |