

# Banrida Wahlang

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,508  
citations

361388

20  
h-index

395678

33  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1785  
citing authors

#	ARTICLE	IF	CITATIONS
1	Circulating MicroRNAs, Polychlorinated Biphenyls, and Environmental Liver Disease in the Anniston Community Health Survey. <i>Environmental Health Perspectives</i> , 2022, 130, 17003.	6.0	12
2	Multimiomics analysis of the impact of polychlorinated biphenyls on environmental liver disease in a mouse model. <i>Environmental Toxicology and Pharmacology</i> , 2022, 94, 103928.	4.0	7
3	Polychlorinated biphenyls altered gut microbiome in CAR and PXR knockout mice exhibiting toxicant-associated steatohepatitis. <i>Toxicology Reports</i> , 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. <i>Environmental Health Perspectives</i> , 2021, 129, 37010.	6.0	7
5	Associations Between Residential Exposure to Volatile Organic Compounds and Liver Injury Markers. <i>Toxicological Sciences</i> , 2021, 185, 50-63.	3.1	11
6	Proteomics and metabolic phenotyping define principal roles for the aryl hydrocarbon receptor in mouse liver. <i>Acta Pharmaceutica Sinica B</i> , 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. <i>Environmental Epigenetics</i> , 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 2003-2004. <i>Environmental Science and Pollution Research</i> , 2020, 27, 6476-6487.	5.3	24
9	Hepatic Injury Caused by the Environmental Toxicant Vinyl Chloride is Sex-Dependent in Mice. <i>Toxicological Sciences</i> , 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. <i>Toxicology and Applied Pharmacology</i> , 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. <i>Medicinal Chemistry Research</i> , 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. <i>Food and Chemical Toxicology</i> , 2020, 139, 111242.	3.6	32
13	Polychlorinated biphenyls and nonalcoholic fatty liver disease. <i>Current Opinion in Toxicology</i> , 2019, 14, 21-28.	5.0	35
14	Environmental perfluoroalkyl acid exposures are associated with liver disease characterized by apoptosis and altered serum adipocytokines. <i>Environmental Pollution</i> , 2019, 247, 1055-1063.	7.5	118
15	Identifying sex differences arising from polychlorinated biphenyl exposures in toxicant-associated liver disease. <i>Food and Chemical Toxicology</i> , 2019, 129, 64-76.	3.6	25
16	Mechanisms of Environmental Contributions to Fatty Liver Disease. <i>Current Environmental Health Reports</i> , 2019, 6, 80-94.	6.7	86
17	Proteomic Analysis Reveals Novel Mechanisms by Which Polychlorinated Biphenyls Compromise the Liver Promoting Diet-Induced Steatohepatitis. <i>Journal of Proteome Research</i> , 2019, 18, 1582-1594.	3.7	19
18	Hepatic metabolomics reveals that liver injury increases PCB 126-induced oxidative stress and metabolic dysfunction. <i>Chemosphere</i> , 2019, 217, 140-149.	8.2	61

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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 women'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	Editor'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