

# Alejandro Aguayo-Orozco

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8056337/publications.pdf>

Version: 2024-02-01

12  
papers

374  
citations

1162367

8  
h-index

1199166

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

613  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of human drug-induced liver injury (DILI) in relation to oral doses and blood concentrations. Archives of Toxicology, 2019, 93, 1609-1637.	1.9	86
2	Disease trajectory browser for exploring temporal, population-wide disease progression patterns in 7.2 million Danish patients. Nature Communications, 2020, 11, 4952.	5.8	70
3	A Comparative Assessment Study of Known Small-Molecule Keap1~Nrf2 Protein~Protein Interaction Inhibitors: Chemical Synthesis, Binding Properties, and Cellular Activity. Journal of Medicinal Chemistry, 2019, 62, 8028-8052.	2.9	66
4	Toxicogenomics directory of rat hepatotoxicants in vivo and in cultivated hepatocytes. Archives of Toxicology, 2018, 92, 3517-3533.	1.9	46
5	Age~stratified longitudinal study of Alzheimer's and vascular dementia patients. Alzheimer's and Dementia, 2020, 16, 908-917.	0.4	25
6	Analysis of Time-Series Gene Expression Data to Explore Mechanisms of Chemical-Induced Hepatic Steatosis Toxicity. Frontiers in Genetics, 2018, 9, 396.	1.1	22
7	sAOP: linking chemical stressors to adverse outcomes pathway networks. Bioinformatics, 2019, 35, 5391-5392.	1.8	19
8	The use of systems biology in chemical risk assessment. Current Opinion in Toxicology, 2019, 15, 48-54.	2.6	10
9	In Silico Systems Pharmacology to Assess Drug's Therapeutic and Toxic Effects. Current Pharmaceutical Design, 2017, 22, 6895-6902.	0.9	9
10	Impaired Vitamin D Signaling in T Cells From a Family With Hereditary Vitamin D Resistant Rickets. Frontiers in Immunology, 2021, 12, 684015.	2.2	8
11	Optimizing drug selection from a prescription trajectory of one patient. Npj Digital Medicine, 2021, 4, 150.	5.7	8
12	Extrapolation of drug induced liver injury responses from cancer cell lines using machine learning approaches. Computational Toxicology, 2021, 17, 100147.	1.8	5