Stanley Ahalt

List of Publications by Year
in descending order

10 papers	**148** citations	1478505 **6** h-index	1588992 **8** g-index
13 all docs	**13** docs citations	**13** times ranked	**175** citing authors

#	Article	IF	Citations
1	Development and Application of an Open Tool for Sharing and Analyzing Integrated Clinical and Environmental Exposures Data: Asthma Use Case. JMIR Formative Research, 2022, 6, e32357.	1.4	3
2	COVID-19 Data Utilization in North Carolina: Qualitative Analysis of Stakeholder Experiences. JMIR Public Health and Surveillance, 2021, 7, e29310.	2.6	0
3	Translator Exposure APIs: Open Access to Data on Airborne Pollutant Exposures, Roadway Exposures, and Socio-Environmental Exposures and Use Case Application. International Journal of Environmental Research and Public Health, 2020, 17, 5243.	2.6	5
4	FHIR PIT: an open software application for spatiotemporal integration of clinical data and environmental exposures data. BMC Medical Informatics and Decision Making, 2020, 20, 53.	3.0	15
5	Visualization Environment for Federated Knowledge Graphs: Development of an Interactive Biomedical Query Language and Web Application Interface. JMIR Medical Informatics, 2020, 8, e17964.	2.6	12
6	Clinical Data: Sources and Types, Regulatory Constraints, Applications. Clinical and Translational Science, 2019, 12, 329-333.	3.1	20
7	A novel approach for exposing and sharing clinical data: the Translator Integrated Clinical and Environmental Exposures Service. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 1064-1073.	4.4	21
8	Sex, obesity, diabetes, and exposure to particulate matter among patients with severe asthma: Scientific insights from a comparative analysis of open clinical data sources during a five-day hackathon. Journal of Biomedical Informatics, 2019, 100, 103325.	4.3	22
9	Fast Healthcare Interoperability Resources (FHIR) as a Meta Model to Integrate Common Data Models: Development of a Tool and Quantitative Validation Study. JMIR Medical Informatics, 2019, 7, e15199.	2.6	50
10	Leveraging Open Electronic Health Record Data and Environmental Exposures Data to Derive Insights Into Rare Pulmonary Disease. Frontiers in Artificial Intelligence, 0, 5, .	3.4	0