Matvey B Palchuk

List of Publications by Year
in descending order

14 papers	1,115 citations	1040056 9 h-index	1199594 12 g-index
15 all docs	15 docs citations	15 times ranked	1980 citing authors

#	Article	IF	Citations
1	The National COVID Cohort Collaborative (N3C): Rationale, design, infrastructure, and deployment. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 427-443.	4.4	342
2	Effects of the COVID-19 Pandemic on Cancer-Related Patient Encounters. JCO Clinical Cancer Informatics, 2020, 4, 657-665.	2.1	224
3	Clinical Characterization and Prediction of Clinical Severity of SARS-CoV-2 Infection Among US Adults Using Data From the US National COVID Cohort Collaborative. JAMA Network Open, 2021, 4, e2116901.	5.9	179
4	Using a Federated Network of Real-World Data to Optimize Clinical Trials Operations. JCO Clinical Cancer Informatics, 2018, 2, 1-10.	2.1	137
5	An unintended consequence of electronic prescriptions: prevalence and impact of internal discrepancies. Journal of the American Medical Informatics Association: JAMIA, 2010, 17, 472-476.	4.4	57
6	Synergies between centralized and federated approaches to data quality: a report from the national COVID cohort collaborative. Journal of the American Medical Informatics Association: JAMIA, 2022, 29, 609-618.	4.4	39
7	tranSMART: An Open Source Knowledge Management and High Content Data Analytics Platform. AMIA Summits on Translational Science Proceedings, 2014, 2014, 96-101.	0.4	33
8	Association of Early Aspirin Use With In-Hospital Mortality in Patients With Moderate COVID-19. JAMA Network Open, 2022, 5, e223890.	5.9	31
9	Recommendations for patient similarity classes: results of the AMIA 2019 workshop on defining patient similarity. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 1808-1812.	4.4	15
10	Evolving Effect of the COVID-19 Pandemic on Cancer-Related Encounters. JCO Clinical Cancer Informatics, 2022, 6, e2100200.	2.1	11
11	Grouped knowledge elements. , 2007, , 325-343.		5
12	Reducing unintended consequences of e-prescribing on the path to nuanced prescriptions. AMIA ... Annual Symposium proceedings, 2008, , 1079.	0.2	3
13	Development and Experience with Cancer Risk Prediction Models Using Federated Databases and Electronic Health Records. , 0, , 17-32.		2
14	Building an i2b2-Based Population Repository for COVID-19 Research. Studies in Health Technology and Informatics, 2022, , .	0.3	1