

Vojtech Huser

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

1,491
citations

567281

15
h-index

345221

36
g-index

50
all docs

50
docs citations

50
times ranked

2833
citing authors

#	ARTICLE	IF	CITATIONS
1	Observational Health Data Sciences and Informatics (OHDSI): Opportunities for Observational Researchers. <i>Studies in Health Technology and Informatics</i> , 2015, 216, 574-8.	0.3	533
2	Characterizing treatment pathways at scale using the OHDSI network. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 7329-7336.	7.1	256
3	Deep phenotyping of 34,128 adult patients hospitalised with COVID-19 in an international network study. <i>Nature Communications</i> , 2020, 11, 5009.	12.8	86
4	Linking ClinicalTrials.gov and PubMed to Track Results of Interventional Human Clinical Trials. <i>PLoS ONE</i> , 2013, 8, e68409.	2.5	73
5	Evaluating adherence to the International Committee of Medical Journal Editors' policy of mandatory, timely clinical trial registration. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2013, 20, e169-e174.	4.4	70
6	Current applications and future directions for the CDISC Operational Data Model standard: A methodological review. <i>Journal of Biomedical Informatics</i> , 2016, 60, 352-362.	4.3	43
7	The National Institutes of Health's Biomedical Translational Research Information System (BTRIS): Design, contents, functionality and experience to date. <i>Journal of Biomedical Informatics</i> , 2014, 52, 11-27.	4.3	37
8	Standardizing data exchange for clinical research protocols and case report forms: An assessment of the suitability of the Clinical Data Interchange Standards Consortium (CDISC) Operational Data Model (ODM). <i>Journal of Biomedical Informatics</i> , 2015, 57, 88-99.	4.3	37
9	Multisite Evaluation of a Data Quality Tool for Patient-Level Clinical Datasets. <i>EGEMS (Washington, D.C.)</i> 11(1):e2014037 [Over	2.0	37
10	Thirty-Day Outcomes of Children and Adolescents With COVID-19: An International Experience. <i>Pediatrics</i> , 2021, 148, .	2.1	35
11	Overview of the American Society for Radiation Oncology's "National Institutes of Health's American Association of Physicists in Medicine Workshop 2015: Exploring Opportunities for Radiation Oncology in the Era of Big Data. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 873-879.	0.8	27
12	Opioid Prescriptions for Acute and Chronic Pain Management Among Medicaid Beneficiaries. <i>American Journal of Preventive Medicine</i> , 2019, 57, 365-373.	3.0	24
13	Sex and race or ethnicity disparities in opioid prescriptions for dental diagnoses among patients receiving Medicaid. <i>Journal of the American Dental Association</i> , 2018, 149, 246-255.	1.5	23
14	Comparative safety and effectiveness of alendronate versus raloxifene in women with osteoporosis. <i>Scientific Reports</i> , 2020, 10, 11115.	3.3	23
15	Data sharing platforms for de-identified data from human clinical trials. <i>Clinical Trials</i> , 2018, 15, 413-423.	1.6	19
16	Association between tendon ruptures and use of fluoroquinolone, and other oral antibiotics: a 10-year retrospective study of 1 million US senior Medicare beneficiaries. <i>BMJ Open</i> , 2020, 10, e034844.	1.9	19
17	Impending Challenges for the Use of Big Data. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 890-894.	0.8	16
18	Precision and negative predictive value of links between ClinicalTrials.gov and PubMed. <i>AMIA ... Annual Symposium proceedings</i> , 2012, 2012, 400-8.	0.2	16

#	ARTICLE	IF	CITATIONS
19	Don't take your EHR to heaven, donate it to science: legal and research policies for EHR post mortem: Table 1. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 8-12.	4.4	15
20	Unraveling COVID-19: A Large-Scale Characterization of 4.5 Million COVID-19 Cases Using CHARYBDIS. Clinical Epidemiology, 2022, Volume 14, 369-384.	3.0	11
21	Methods for examining data quality in healthcare integrated data repositories. , 2018, , .		10
22	Analysis of data dictionary formats of HIV clinical trials. PLoS ONE, 2020, 15, e0240047.	2.5	7
23	Extending Achilles Heel Data Quality Tool with New Rules Informed by Multi-Site Data Quality Comparison. Studies in Health Technology and Informatics, 2019, 264, 1488-1489.	0.3	7
24	Analyzing Real-World Use of Research Common Data Elements. AMIA ... Annual Symposium proceedings, 2018, 2018, 602-608.	0.2	7
25	Effect of common maintenance drugs on the risk and severity of COVID-19 in elderly patients. PLoS ONE, 2022, 17, e0266922.	2.5	7
26	The changing patterns of comorbidities associated with human immunodeficiency virus infection, a longitudinal retrospective cohort study of Medicare patients. Medicine (United States), 2021, 100, e25428.	1.0	5
27	Computerized monitoring of COVID-19 trials, studies and registries in ClinicalTrials.gov registry. PeerJ, 2020, 8, e10261.	2.0	4
28	Clinical Concept Value Sets and Interoperability in Health Data Analytics. AMIA ... Annual Symposium proceedings, 2018, 2018, 480-489.	0.2	4
29	Sharing of Individual Participant Data from Clinical Trials: General Comparison and HIV Use Case. AMIA ... Annual Symposium proceedings, 2019, 2019, 647-654.	0.2	4
30	An Interoperable Similarity-based Cohort Identification Method Using the OMOP Common Data Model Version 5.0. Journal of Healthcare Informatics Research, 2017, 1, 1-18.	7.6	3
31	MetaNetVar: Pipeline for applying network analysis tools for genomic variants analysis. F1000Research, 2016, 5, 674.	1.6	3
32	Evaluation of Research Accessibility and Data Elements of HIV Registries. Current HIV Research, 2019, 17, 258-265.	0.5	2
33	Piloting a deceased subject integrated data repository and protecting privacy of relatives. AMIA ... Annual Symposium proceedings, 2014, 2014, 719-28.	0.2	2
34	Reproducing a Prospective Clinical Study as a Computational Retrospective Study in MIMIC-II. AMIA ... Annual Symposium proceedings, 2015, 2015, 804-13.	0.2	2
35	Discoverability of information on clinical trial data-sharing platforms. Journal of the Medical Library Association: JMLA, 2021, 109, 240-247.	1.7	1
36	Linking Provider Specialty and Outpatient Diagnoses in Medicare Claims Data: Data Quality Implications. Applied Clinical Informatics, 2021, 12, 729-736.	1.7	1

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37	Data Characterization of Medicaid: Legacy and New Data Formats in the CMS Virtual Research Data Center. AMIA Summits on Translational Science Proceedings, 2021, 2021, 644-652.	0.4	1
38	Characterization of the Context of Drug Concepts in Research Protocols: An Empiric Study to Guide Ontology Development. AMIA ... Annual Symposium proceedings, 2015, 2015, 441-7.	0.2	0
39	Identification of Common Data Elements from Pivotal FDA Trials. AMIA ... Annual Symposium proceedings, 2020, 2020, 813-822.	0.2	0
40	A Descriptive Study of HIV Patients Highly Adherent to Antiretroviral. AMIA ... Annual Symposium proceedings, 2020, 2020, 1295-1304.	0.2	0
41	CONSIDER Statement: Consolidated Recommendations for Sharing Individual Participant Data from Human Clinical Studies. AMIA Summits on Translational Science Proceedings, 2021, 2021, 438-444.	0.4	0
42	Analysis of data dictionary formats of HIV clinical trials. , 2020, 15, e0240047.		0
43	Analysis of data dictionary formats of HIV clinical trials. , 2020, 15, e0240047.		0
44	Analysis of data dictionary formats of HIV clinical trials. , 2020, 15, e0240047.		0
45	Analysis of data dictionary formats of HIV clinical trials. , 2020, 15, e0240047.		0
46	Harmonization of Measurement Codes for Concept-Oriented Lab Data Retrieval. Studies in Health Technology and Informatics, 2022, , .	0.3	0