

Kin Wah Fung

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

585
citations

687363

13
h-index

677142

22
g-index

42
all docs

42
docs citations

42
times ranked

705
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of three commercial knowledge bases for detection of drug-drug interactions in clinical decision support. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 806-812.	4.4	50
2	Preparing for the ICD-10-CM Transition: Automated Methods for Translating ICD Codes in Clinical Phenotype Definitions. EGEMS (Washington, DC), 2017, 4, 4.	2.0	48
3	Integrating SNOMED CT into the UMLS: An Exploration of Different Views of Synonymy and Quality of Editing. Journal of the American Medical Informatics Association: JAMIA, 2005, 12, 486-494.	4.4	45
4	Extracting drug indication information from structured product labels using natural language processing. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 482-488.	4.4	44
5	The UMLS-CORE project: a study of the problem list terminologies used in large healthcare institutions. Journal of the American Medical Informatics Association: JAMIA, 2010, 17, 675-680.	4.4	43
6	The new International Classification of Diseases 11th edition: a comparative analysis with ICD-10 and ICD-10-CM. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 738-746.	4.4	42
7	A value set for documenting adverse reactions in electronic health records. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 661-669.	4.4	33
8	A systematic approach for developing a corpus of patient reported adverse drug events: A case study for SSRI and SNRI medications. Journal of Biomedical Informatics, 2019, 90, 103091.	4.3	30
9	The PsyTAR dataset: From patients generated narratives to a corpus of adverse drug events and effectiveness of psychiatric medications. Data in Brief, 2019, 24, 103838.	1.0	25
10	Towards improved drug allergy alerts: Multidisciplinary expert recommendations. International Journal of Medical Informatics, 2017, 97, 353-355.	3.3	22
11	Use of word and graph embedding to measure semantic relatedness between Unified Medical Language System concepts. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 1538-1546.	4.4	22
12	Combining lexical and semantic methods of inter-terminology mapping using the UMLS. Studies in Health Technology and Informatics, 2007, 129, 605-9.	0.3	21
13	Utilizing the UMLS for semantic mapping between terminologies. AMIA ... Annual Symposium proceedings, 2005, , 266-70.	0.2	19
14	An exploration of the properties of the CORE problem list subset and how it facilitates the implementation of SNOMED CT. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 649-658.	4.4	14
15	Comparison of Electronic Pharmacy Prescription Records With Manually Collected Medication Histories in an Emergency Department. Annals of Emergency Medicine, 2013, 62, 205-211.	0.6	13
16	Feasibility of replacing the ICD-10-CM with the ICD-11 for morbidity coding: A content analysis. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 2404-2411.	4.4	11
17	Using SNOMED CT-encoded problems to improve ICD-10-CM coding – A randomized controlled experiment. International Journal of Medical Informatics, 2019, 126, 19-25.	3.3	10
18	RxTerms - a drug interface terminology derived from RxNorm. AMIA ... Annual Symposium proceedings, 2008, , 227-31.	0.2	9

#	ARTICLE	IF	CITATIONS
19	Identifying the Underlying Factors Associated With Patients' Attitudes Toward Antidepressants: Qualitative and Quantitative Analysis of Patient Drug Reviews. JMIR Mental Health, 2018, 5, e10726.	3.3	7
20	Testing Three Problem List Terminologies in a simulated data entry environment. AMIA ... Annual Symposium proceedings, 2011, 2011, 445-54.	0.2	7
21	Effect of common maintenance drugs on the risk and severity of COVID-19 in elderly patients. PLoS ONE, 2022, 17, e0266922.	2.5	7
22	Who is using the UMLS and how - insights from the UMLS user annual reports. AMIA ... Annual Symposium proceedings, 2006, , 274-8.	0.2	6
23	Can SNOMED CT fulfill the vision of a compositional terminology? Analyzing the use case for problem list. AMIA ... Annual Symposium proceedings, 2011, 2011, 181-8.	0.2	6
24	Coverage of rare disease names in standard terminologies and implications for patients, providers, and research. AMIA ... Annual Symposium proceedings, 2014, 2014, 564-72.	0.2	6
25	Using Medicare Data to Assess the Proarrhythmic Risk of Non-Cardiac Treatment Drugs that Prolong the QT Interval in Older Adults: An Observational Cohort Study. Drugs - Real World Outcomes, 2021, 8, 173-185.	1.6	5
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	Semantic interoperation and electronic health records: context sensitive mapping from SNOMED CT to ICD-10. Studies in Health Technology and Informatics, 2013, 192, 603-7.	0.3	5
28	Evaluation of the International Classification of Health Interventions (ICHI) in the coding of common surgical procedures. Journal of the American Medical Informatics Association: JAMIA, 2021, 29, 43-51.	4.4	4
29	Leveraging Lexical Matching and Ontological Alignment to Map SNOMED CT Surgical Procedures to ICD-10-PCS. AMIA ... Annual Symposium proceedings, 2016, 2016, 570-579.	0.2	4
30	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
31	Synergism between the mapping projects from SNOMED CT to ICD-10 and ICD-10-CM. AMIA ... Annual Symposium proceedings, 2012, 2012, 218-27.	0.2	3
32	Sequential Mapping " A Novel Approach to Map from ICD-10-CM to ICD-11. Studies in Health Technology and Informatics, 2022, , .	0.3	3
33	Evaluation of Research Accessibility and Data Elements of HIV Registries. Current HIV Research, 2019, 17, 258-265.	0.5	2
34	MetaMap Lite in Excel: Biomedical Named-Entity Recognition for Non-Technical Users. Studies in Health Technology and Informatics, 2017, 245, 1252.	0.3	2
35	Re-purposing the ICD-9-CM Procedures Index for Coding in ICD-10-PCS and SNOMED CT. AMIA ... Annual Symposium proceedings, 2018, 2018, 450-459.	0.2	2
36	The Use of Inter-terminology Maps for the Creation and Maintenance of Value Sets. AMIA ... Annual Symposium proceedings, 2019, 2019, 438-447.	0.2	2

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37	Map-Assisted Generation of Procedure and Intervention Encoding (Magpie): An Innovative Approach for ICD-10-PCS Coding. <i>Studies in Health Technology and Informatics</i> , 2019, 264, 428-432.	0.3	2
38	Achieving Logical Equivalence between SNOMED CT and ICD-10-PCS Surgical Procedures. <i>AMIA ... Annual Symposium proceedings</i> , 2017, 2017, 724-733.	0.2	1
39	Handling age specification in the SNOMED CT to ICD-10-CM cross-map. <i>AMIA ... Annual Symposium proceedings</i> , 2012, 2012, 1014-22.	0.2	0
40	Using an Ontology-Based Approach to Handle Author Affiliations in a Large Biomedical Citation Database. <i>Studies in Health Technology and Informatics</i> , 2017, 245, 1338.	0.3	0