

Paea LePendur

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

2,004
citations

471371

17
h-index

414303

32
g-index

40
all docs

40
docs citations

40
times ranked

2712
citing authors

#	ARTICLE	IF	CITATIONS
1	Proton Pump Inhibitor Usage and the Risk of Myocardial Infarction in the General Population. PLoS ONE, 2015, 10, e0124653.	1.1	259
2	Performance of Pharmacovigilance Signal-Detection Algorithms for the FDA Adverse Event Reporting System. Clinical Pharmacology and Therapeutics, 2013, 93, 539-546.	2.3	225
3	Unexpected Effect of Proton Pump Inhibitors. Circulation, 2013, 128, 845-853.	1.6	205
4	Text Mining for Adverse Drug Events: the Promise, Challenges, and State of the Art. Drug Safety, 2014, 37, 777-790.	1.4	183
5	Pharmacovigilance Using Clinical Notes. Clinical Pharmacology and Therapeutics, 2013, 93, 547-555.	2.3	145
6	Mining clinical text for signals of adverse drug-drug interactions. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 353-362.	2.2	134
7	Toward personalizing treatment for depression: predicting diagnosis and severity. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 1069-1075.	2.2	87
8	Annotation Analysis for Testing Drug Safety Signals using Unstructured Clinical Notes. Journal of Biomedical Semantics, 2012, 3, S5.	0.9	81
9	Practice-Based Evidence: Profiling the Safety of Cilostazol by Text-Mining of Clinical Notes. PLoS ONE, 2013, 8, e63499.	1.1	69
10	NCBO Resource Index: Ontology-based search and mining of biomedical resources. Web Semantics, 2011, 9, 316-324.	2.2	68
11	Building the graph of medicine from millions of clinical narratives. Scientific Data, 2014, 1, 140032.	2.4	66
12	Identifying phenotypic signatures of neuropsychiatric disorders from electronic medical records. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, e297-e305.	2.2	51
13	Automated Detection of Off-Label Drug Use. PLoS ONE, 2014, 9, e89324.	1.1	47
14	Ontology-based integration for relational databases. , 2006, , .		44
15	Enabling enrichment analysis with the Human Disease Ontology. Journal of Biomedical Informatics, 2011, 44, S31-S38.	2.5	44
16	Finding progression stages in time-evolving event sequences. , 2014, , .		41
17	Functional evaluation of out-of-the-box text-mining tools for data-mining tasks. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 121-131.	2.2	37
18	Profiling risk factors for chronic uveitis in juvenile idiopathic arthritis: a new model for EHR-based research. Pediatric Rheumatology, 2013, 11, 45.	0.9	30

#	ARTICLE	IF	CITATIONS
19	Discovering Executable Semantic Mappings Between Ontologies. , 2007, , 832-849.		26
20	Using temporal patterns in medical records to discern adverse drug events from indications. AMIA Summits on Translational Science Proceedings, 2012, 2012, 47-56.	0.4	24
21	Using ontology databases for scalable query answering, inconsistency detection, and data integration. Journal of Intelligent Information Systems, 2011, 37, 217-244.	2.8	17
22	Empirical bayes model to combine signals of adverse drug reactions. , 2013, , .		17
23	Analyzing patterns of drug use in clinical notes for patient safety. AMIA Summits on Translational Science Proceedings, 2012, 2012, 63-70.	0.4	16
24	Ontology Database: A New Method for Semantic Modeling and an Application to Brainwave Data. Lecture Notes in Computer Science, 2008, , 313-330.	1.0	13
25	ONTOGRATE: TOWARDS AUTOMATIC INTEGRATION FOR RELATIONAL DATABASES AND THE SEMANTIC WEB THROUGH AN ONTOLOGY-BASED FRAMEWORK. International Journal of Semantic Computing, 2010, 04, 123-151.	0.4	11
26	Mining Biomedical Ontologies and Data Using RDF Hypergraphs. , 2013, , .		11
27	Using ontology-based annotation to profile disease research. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, e177-e186.	2.2	10
28	Response to Letters Regarding Article, "Unexpected Effect of Proton Pump Inhibitors: Elevation of the Cardiovascular Risk Factor Asymmetric Dimethylarginine" • Circulation, 2014, 129, e428.	1.6	7
29	Automated Detection of Systematic Off-label Drug Use in Free Text of Electronic Medical Records. AMIA Summits on Translational Science Proceedings, 2013, 2013, 94-8.	0.4	7
30	Performance of Left Outer Join on Hadoop with Right Side within Single Node Memory Size. , 2012, , .		4
31	Cross-domain targeted ontology subsets for annotation: The case of SNOMED CORE and RxNorm. Journal of Biomedical Informatics, 2014, 47, 105-111.	2.5	4
32	Network analysis of unstructured EHR data for clinical research. AMIA Summits on Translational Science Proceedings, 2013, 2013, 14-8.	0.4	4
33	Response to "Logistic Regression in Signal Detection: Another Piece Added to the Puzzle" • Clinical Pharmacology and Therapeutics, 2013, 94, 313-313.	2.3	3
34	Learning signals of adverse drug-drug interactions from the unstructured text of electronic health records. AMIA Summits on Translational Science Proceedings, 2013, 2013, 83-7.	0.4	3
35	Pharmacovigilance using Clinical Text. AMIA Summits on Translational Science Proceedings, 2013, 2013, 109.	0.4	3
36	NCBO Resource Index: Ontology-Based Search and Mining of Biomedical Resources. SSRN Electronic Journal, 0, , .	0.4	2

#	ARTICLE	IF	CITATIONS
37	Detecting Inconsistencies in the Gene Ontology Using Ontology Databases with Not-gadgets. Lecture Notes in Computer Science, 2009, , 948-965.	1.0	1
38	Learning signals of adverse drug-drug interactions from the unstructured text of electronic health records. AMIA Summits on Translational Science Proceedings, 2013, 2013, 98.	0.4	1