

# Oktie Hassanzadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/147236/publications.pdf>

Version: 2024-02-01

37  
papers

1,017  
citations

687363

13  
h-index

642732

23  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1018  
citing authors

#	ARTICLE	IF	CITATIONS
1	Linked open drug data for pharmaceutical research and development. Journal of Cheminformatics, 2011, 3, 19.	6.1	148
2	Framework for evaluating clustering algorithms in duplicate detection. Proceedings of the VLDB Endowment, 2009, 2, 1282-1293.	3.8	137
3	Toward a complete dataset of drug-drug interaction information from publicly available sources. Journal of Biomedical Informatics, 2015, 55, 206-217.	4.3	97
4	Large-scale structural and textual similarity-based mining of knowledge graph to predict drug-drug interactions. Web Semantics, 2017, 44, 104-117.	2.9	77
5	Matching Web Tables with Knowledge Base Entities: From Entity Lookups to Entity Embeddings. Lecture Notes in Computer Science, 2017, , 260-277.	1.3	57
6	Schema management for document stores. Proceedings of the VLDB Endowment, 2015, 8, 922-933.	3.8	55
7	Creating probabilistic databases from duplicated data. VLDB Journal, 2009, 18, 1141-1166.	4.1	48
8	Benchmarking declarative approximate selection predicates. , 2007, , .		41
9	A framework for semantic link discovery over relational data. , 2009, , .		40
10	Predicting Drug-Drug Interactions Through Large-Scale Similarity-Based Link Prediction. Lecture Notes in Computer Science, 2016, , 774-789.	1.3	31
11	SemTab 2019: Resources to Benchmark Tabular Data to Knowledge Graph Matching Systems. Lecture Notes in Computer Science, 2020, , 514-530.	1.3	31
12	Instance-Based Matching of Large Ontologies Using Locality-Sensitive Hashing. Lecture Notes in Computer Science, 2012, , 49-64.	1.3	27
13	Discovering linkage points over web data. Proceedings of the VLDB Endowment, 2013, 6, 445-456.	3.8	26
14	Dynamic enhancement of drug product labels to support drug safety, efficacy, and effectiveness. Journal of Biomedical Semantics, 2013, 4, 5.	1.6	23
15	A declarative framework for semantic link discovery over relational data. , 2009, , .		21
16	Answering Binary Causal Questions Through Large-Scale Text Mining: An Evaluation Using Cause-Effect Pairs from Human Experts. , 2019, , .		17
17	Linkage Query Writer. Proceedings of the VLDB Endowment, 2009, 2, 1590-1593.	3.8	16
18	Data Management Issues on the Semantic Web. , 2012, , .		13

#	ARTICLE	IF	CITATIONS
19	Predicting Drug-Drug Interactions Through Similarity-Based Link Prediction Over Web Data. , 2016, , .		13
20	IBM Scenario Planning Advisor: Plan recognition as AI planning in practice. AI Communications, 2019, 32, 1-13.	1.2	13
21	Helix. , 2011, , .		10
22	Automated Feature Enhancement for Predictive Modeling using External Knowledge. , 2019, , .		10
23	Publishing bibliographic data on the Semantic Web using BibBase. Semantic Web, 2013, 4, 15-22.	1.9	8
24	A Minimal Information Model for Potential Drug-Drug Interactions. Frontiers in Pharmacology, 2020, 11, 608068.	3.5	8
25	Online annotation of text streams with structured entities. , 2010, , .		7
26	Exploring Big Data with Helix. SIGMOD Record, 2015, 43, 43-54.	1.2	7
27	Inducing Implicit Relations from Text Using Distantly Supervised Deep Nets. Lecture Notes in Computer Science, 2018, , 38-55.	1.3	7
28	Automatic Curation of Clinical Trials Data in LinkedCT. Lecture Notes in Computer Science, 2015, , 270-278.	1.3	7
29	Causal Knowledge Extraction through Large-Scale Text Mining. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 13610-13611.	4.9	6
30	Extending the "web of drug identity" with knowledge extracted from United States product labels. AMIA Summits on Translational Science Proceedings, 2013, 2013, 64-8.	0.4	6
31	VizCurator. , 2015, , .		3
32	Semantic Link Discovery over Relational Data. Data-centric Systems and Applications, 2012, , 193-223.	0.2	3
33	Large-Scale Structural and Textual Similarity-Based Mining of Knowledge Graph to Predict Drug-Drug Interactions. SSRN Electronic Journal, 0, , .	0.4	1
34	IBM Scenario Planning Advisor: Plan Recognition as AI Planning in Practice. , 2018, , .		1
35	Interactive Planning-Based Hypothesis Generation with LTS+â€™. , 2020, , 189-207.		1
36	BibBase triplified. , 2010, , .		0

#	ARTICLE	IF	CITATIONS
37	Next generation data analytics at IBM research. Proceedings of the VLDB Endowment, 2013, 6, 1174-1175.	3.8	0