

Denis Newman-Griffis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2621091/publications.pdf>

Version: 2024-02-01

21
papers

161
citations

1651377

6
h-index

1905433

7
g-index

24
all docs

24
docs citations

24
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Information Extraction Framework for Disability Determination Using a Mental Functioning Use-Case. JMIR Medical Informatics, 2022, 10, e32245.	1.3	4
2	Ambiguity in medical concept normalization: An analysis of types and coverage in electronic health record datasets. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 516-532.	2.2	8
3	Introducing Information Retrieval for Biomedical Informatics Students. , 2021, , .		0
4	TextEssence: A Tool for Interactive Analysis of Semantic Shifts Between Corpora. , 2021, , .		0
5	Robust Knowledge Graph Completion with Stacked Convolutions and a Student Re-Ranking Network. , 2021, , .		5
6	Translational NLP: A New Paradigm and General Principles for Natural Language Processing Research. , 2021, , .		8
7	A comprehensive study of mobility functioning information in clinical notes: Entity hierarchy, corpus annotation, and sequence labeling. International Journal of Medical Informatics, 2021, 147, 104351.	1.6	12
8	Automated Coding of Under-Studied Medical Concept Domains: Linking Physical Activity Reports to the International Classification of Functioning, Disability, and Health. Frontiers in Digital Health, 2021, 3, .	1.5	16
9	Improving broad-coverage medical entity linking with semantic type prediction and large-scale datasets. Journal of Biomedical Informatics, 2021, 121, 103880.	2.5	15
10	Linking Free Text Documentation of Functioning and Disability to the ICF With Natural Language Processing. Frontiers in Rehabilitation Sciences, 2021, 2, .	0.5	8
11	Translational NLP: A New Paradigm and General Principles for Natural Language Processing Research. , 2021, 2021, 4125-4138.		2
12	Broadening horizons: the case for capturing function and the role of health informatics in its use. BMC Public Health, 2019, 19, 1288.	1.2	17
13	Parallel Data-Local Training for Optimizing Word2Vec Embeddings for Word and Graph Embeddings. , 2019, , .		2
14	HARE: a Flexible Highlighting Annotator for Ranking and Exploration. , 2019, 2019, 85-90.		8
15	Writing habits and telltale neighbors: analyzing clinical concept usage patterns with sublanguage embeddings. , 2019, , .		2
16	Classifying the reported ability in clinical mobility descriptions. , 2019, , .		4
17	Characterizing the Impact of Geometric Properties of Word Embeddings on Task Performance. , 2019, , .		2
18	Embedding Transfer for Low-Resource Medical Named Entity Recognition: A Case Study on Patient Mobility. , 2018, , .		15

#	ARTICLE	IF	CITATIONS
19	Jointly Embedding Entities and Text with Distant Supervision. , 2018, , .		16
20	Inductive identification of functional status information and establishing a gold standard corpus: A case study on the Mobility domain. , 2017, , .		3
21	Insights into Analogy Completion from the Biomedical Domain. , 2017, , .		14