

# CITATION REPORT

List of articles citing

## Word2Vec inversion and traditional text classifiers for phenotyping lupus

DOI: 10.1186/s12911-017-0518-1  
BMC Medical Informatics and Decision Making, 2017,  
17, 126.

**Source:** <https://exaly.com/paper-pdf/68484959/citation-report.pdf>

**Version:** 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
46	Development of an automated phenotyping algorithm for hepatorenal syndrome. <i>Journal of Biomedical Informatics</i> , <b>2018</b> , 80, 87-95	10.2	18
45	Quantitative assessment of informative immunophenotypic markers increases the diagnostic value of immunophenotyping in mature CD5-positive B-cell neoplasms. <i>Cytometry Part B - Clinical Cytometry</i> , <b>2018</b> , 94, 576-587	3.4	12
44	Clinical Text Classification with Word Embedding Features vs. Bag-of-Words Features. <b>2018</b> ,		8
43	Using machine learning to identify health outcomes from electronic health record data. <i>Current Epidemiology Reports</i> , <b>2018</b> , 5, 331-342	2.9	25
42	Opportunities and challenges in developing deep learning models using electronic health records data: a systematic review. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2018</b> , 25, 1419-1428	8.6	225
41	Natural Language Processing for EHR-Based Computational Phenotyping. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , <b>2019</b> , 16, 139-153	3	51
40	Using an analogical reasoning framework to infer language patterns for negative life events. <i>BMC Medical Informatics and Decision Making</i> , <b>2019</b> , 19, 173	3.6	
39	Automated detection of altered mental status in emergency department clinical notes: a deep learning approach. <i>BMC Medical Informatics and Decision Making</i> , <b>2019</b> , 19, 164	3.6	17
38	. <b>2019</b> ,		3
37	A tale of two epidemics: Contextual Word2Vec for classifying twitter streams during outbreaks. <i>Information Processing and Management</i> , <b>2019</b> , 56, 247-257	6.3	68
36	Deep learning in clinical natural language processing: a methodical review. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2020</b> , 27, 457-470	8.6	96
35	Clinical concept extraction: A methodology review. <i>Journal of Biomedical Informatics</i> , <b>2020</b> , 109, 103526	10.2	30
34	Phenotyping severity of patient-centered outcomes using clinical notes: A prostate cancer use case. <i>Learning Health Systems</i> , <b>2020</b> , 4, e10237	3	2
33	A systematic review of the applications of artificial intelligence and machine learning in autoimmune diseases. <i>Npj Digital Medicine</i> , <b>2020</b> , 3, 30	15.7	51
32	A Novel Machine Learning Framework for Comparison of Viral COVID-19-Related Sina Weibo and Twitter Posts: Workflow Development and Content Analysis. <i>Journal of Medical Internet Research</i> , <b>2021</b> , 23, e24889	7.6	3
31	DeepSuggest: Using Neural Networks to Suggest Related Keywords for a Comprehensive Search of Clinical Notes. <i>ACI Open</i> , <b>2021</b> , 05, e1-e12	0.8	2
30	Electronic Medical Record-Based Case Phenotyping for the Charlson Conditions: Scoping Review. <i>JMIR Medical Informatics</i> , <b>2021</b> , 9, e23934	3.6	1

29	Listening to the voice of the guest: A framework to improve decision-making processes with text data. <i>International Journal of Hospitality Management</i> , <b>2021</b> , 94, 102853	8.3	1
28	An AI Approach for Identifying Patients With Cirrhosis. <i>Journal of Clinical Gastroenterology</i> , <b>2021</b> ,	3	
27	The Unified Medical Language System at 30 Years and How It Is Used and Published: Systematic Review and Content Analysis. <i>JMIR Medical Informatics</i> , <b>2021</b> , 9, e20675	3.6	1
26	A Novel Approach of Transcriptomic microRNA Analysis Using Text Mining Methods: An Early Detection of Multiple Sclerosis Disease. <i>IEEE Access</i> , <b>2021</b> , 9, 120024-120033	3.5	2
25	Model-based reasoning methods for diagnosis in integrative medicine based on electronic medical records and natural language processing.		2
24	Natural Language Processing of Clinical Notes on Chronic Diseases: Systematic Review. <i>JMIR Medical Informatics</i> , <b>2019</b> , 7, e12239	3.6	117
23	Identifying Acute Low Back Pain Episodes in Primary Care Practice From Clinical Notes: Observational Study. <i>JMIR Medical Informatics</i> , <b>2020</b> , 8, e16878	3.6	5
22	Identifying and Predicting Intentional Self-Harm in Electronic Health Record Clinical Notes: Deep Learning Approach. <i>JMIR Medical Informatics</i> , <b>2020</b> , 8, e17784	3.6	8
21	Clinical Text Data in Machine Learning: Systematic Review. <i>JMIR Medical Informatics</i> , <b>2020</b> , 8, e17984	3.6	59
20	Information extraction from clinical notes: A systematic review for Chronic Diseases (Preprint).		0
19	Identifying Acute Low Back Pain Episodes in Primary Care Practice from Clinical Notes.		
18	An application of machine learning to assist medication order review by pharmacists in a health care center.		1
17	Identifying and Predicting Intentional Self-Harm in Electronic Health Record Clinical Notes: Deep Learning Approach (Preprint).		
16	The Unified Medical Language System at 30 Years and How It Is Used and Published: Systematic Review and Content Analysis (Preprint).		
15	Model-Based Reasoning of Clinical Diagnosis in Integrative Medicine: Real-World Methodological Study of Electronic Medical Records and Natural Language Processing Methods (Preprint).		
14	Electronic Medical RecordBased Case Phenotyping for the Charlson Conditions: Scoping Review (Preprint).		
13	Model-Based Reasoning of Clinical Diagnosis in Integrative Medicine: Real-World Methodological Study of Electronic Medical Records and Natural Language Processing Methods. <i>JMIR Medical Informatics</i> , <b>2020</b> , 8, e23082	3.6	1
12	An introduction to machine learning and analysis of its use in rheumatic diseases. <i>Nature Reviews Rheumatology</i> , <b>2021</b> , 17, 710-730	8.1	4

11	A Novel Machine Learning Framework for Comparison of Viral COVID-19 Related Sina Weibo and Twitter Posts: Workflow Development and Content Analysis (Preprint).		0
10	Semantic Classification and Indexing of Open Educational Resources with Word Embeddings and Ontologies. <i>Cybernetics and Information Technologies</i> , <b>2020</b> , 20, 95-116	1.3	2
9	The Research Trends of Text Classification Studies (2000-2020): A Bibliometric Analysis. <i>SAGE Open</i> , <b>2022</b> , 12, 215824402210899	1.5	0
8	MIMIC-SBDH: A Dataset for Social and Behavioral Determinants of Health.. <i>Proceedings of Machine Learning Research</i> , <b>2021</b> , 149, 391-413	0.4	
7	The Secondary Use of Electronic Health Records for Data Mining: Data Characteristics and Challenges. <i>ACM Computing Surveys</i> , <b>2023</b> , 55, 1-40	13.4	2
6	Big data analyses and individual health profiling in the arena of rheumatic and musculoskeletal diseases (RMDs). <i>Therapeutic Advances in Musculoskeletal Disease</i> , <b>2022</b> , 14, 1759720X2211059	3.8	0
5	Understanding the role and adoption of artificial intelligence techniques in rheumatology research: an in-depth review of the literature.		0
4	Machine Learning for Diagnosis of Systemic Lupus Erythematosus: A Systematic Review and Meta-Analysis. <b>2022</b> , 2022, 1-14		0
3	Current state and completeness of reporting clinical prediction models using machine learning in systemic lupus erythematosus: A systematic review. <b>2023</b> , 22, 103294		0
2	Using a data-driven approach for the development and evaluation of phenotype algorithms for systemic lupus erythematosus. <b>2023</b> , 18, e0281929		0
1	Application of Machine Learning Models in Systemic Lupus Erythematosus. <b>2023</b> , 24, 4514		0