

# Nisansa de Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4962756/publications.pdf>

Version: 2024-02-01

15  
papers

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citations

1684188

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1720034

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docs citations

15  
times ranked

138  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sentiment Analysis with Deep Learning Models: A Comparative Study on a Decade of Sinhala Language Facebook Data. , 2022, , .		1
2	Context Sensitive Verb Similarity Dataset for Legal Information Extraction. Data, 2022, 7, 87.	2.3	0
3	An Overview of Utilizing Knowledge Bases in Neural Networks for Question Answering. Information Systems Frontiers, 2020, 22, 1095-1111.	6.4	10
4	An Overview of Utilizing Knowledge Bases in Neural Networks for Question Answering. , 2019, , .		2
5	Legal Document Retrieval Using Document Vector Embeddings and Deep Learning. Advances in Intelligent Systems and Computing, 2019, , 160-175.	0.6	23
6	Semantic Oppositeness Embedding Using an Autoencoder-Based Learning Model. Lecture Notes in Computer Science, 2019, , 159-174.	1.3	1
7	Concept and Attention-Based CNN for Question Retrieval in Multi-View Learning. ACM Transactions on Intelligent Systems and Technology, 2018, 9, 1-24.	4.5	12
8	Identifying Relationships Among Sentences in Court Case Transcripts Using Discourse Relations. , 2018, , .		4
9	Discovering Inconsistencies in PubMed Abstracts through Ontology-Based Information Extraction. , 2017, , .		11
10	Online Reasoning for Semantic Error Detection in Text. Journal on Data Semantics, 2017, 6, 139-153.	2.0	3
11	Synergistic union of Word2Vec and lexicon for domain specific semantic similarity. , 2017, , .		32
12	Deriving a representative vector for ontology classes with instance word vector embeddings. , 2017, , .		14
13	Semi-supervised instance population of an ontology using word vector embedding. , 2017, , .		18
14	The development of non-coding RNA ontology. International Journal of Data Mining and Bioinformatics, 2016, 15, 214.	0.1	9
15	OmniSearch: a semantic search system based on the Ontology for MicroRNA Target (OMIT) for microRNA-target gene interaction data. Journal of Biomedical Semantics, 2016, 7, 25.	1.6	27