

# Rui Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6659494/publications.pdf>

Version: 2024-02-01

16  
papers

408  
citations

1163117

8  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

203  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of location encoding for GeoAI: methods and applications. International Journal of Geographical Information Science, 2022, 36, 639-673.	4.8	47
2	Narrative Cartography with Knowledge Graphs. Journal of Geovisualization and Spatial Analysis, 2022, 6, 1.	4.3	7
3	LD Connect: A Linked Data Portal for AIOS Press Scientometrics. Lecture Notes in Computer Science, 2022, , 323-337.	1.3	2
4	Reasoning over higher-order qualitative spatial relations via spatially explicit neural networks. International Journal of Geographical Information Science, 2022, 36, 2194-2225.	4.8	9
5	Directional Operations. Geographic Information Science & Technology Body of Knowledge, 2021, 2021, .	0.2	0
6	Time in a Box. , 2021, , .		3
7	Integrating data-to-data correlation into inverse distance weighting. Computational Geosciences, 2020, 24, 203-216.	2.4	13
8	<i>SECKE</i> : A location-aware Knowledge Graph Embedding model for Geographic Question Answering and Spatial Semantic Lifting. Transactions in GIS, 2020, 24, 623-655.	2.3	32
9	Traffic transformer: Capturing the continuity and periodicity of time series for traffic forecasting. Transactions in GIS, 2020, 24, 736-755.	2.3	152
10	Making direction a first-class citizen of Tobler's first law of geography. Transactions in GIS, 2019, 23, 398-416.	2.3	15
11	A spatially explicit reinforcement learning model for geographic knowledge graph summarization. Transactions in GIS, 2019, 23, 620-640.	2.3	21
12	Contextual Graph Attention for Answering Logical Queries over Incomplete Knowledge Graphs. , 2019, , .		8
13	TransGCN. , 2019, , .		40
14	Tour-Based Path Analysis of Long-Distance Non-Commute Travel Behavior in California. Transportation Research Record, 2018, 2672, 1-11.	1.9	4
15	Beyond Pairs: Generalizing the Geo-dipole for Quantifying Spatial Patterns in Geographic Fields. Lecture Notes in Geoinformation and Cartography, 2017, , 331-348.	1.0	6
16	Spatial signatures for geographic feature types: examining gazetteer ontologies using spatial statistics. Transactions in GIS, 2016, 20, 333-355.	2.3	38