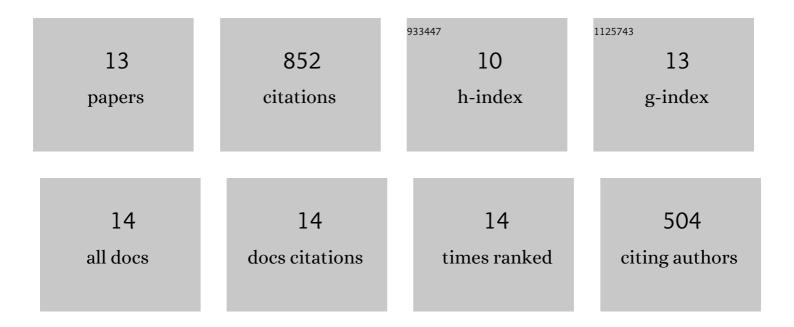
Andrew Frank

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8491972/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Spatial rules that generate urban patterns: Emergence of the power law in the distribution of axial line length. International Journal of Applied Earth Observation and Geoinformation, 2010, 12, 317-330.	2.8	6
2	Analysis of dependence of decision quality on data quality. Journal of Geographical Systems, 2008, 10, 71-88.	3.1	28
3	Processes in a cadastre. Computers, Environment and Urban Systems, 2004, 28, 471-486.	7.1	25
4	Tiers of ontology and consistency constraints in geographical information systems. International Journal of Geographical Information Science, 2001, 15, 667-678.	4.8	145
5	Topology in Raster and Vector Representation. GeoInformatica, 2000, 4, 35-65.	2.7	38
6	Formalization of conceptual models for GIS using Gofer. Computers, Environment and Urban Systems, 1995, 19, 89-98.	7.1	11
7	Concepts and paradigms in spatial information: are current geographical information systems truly generic?. International Journal of Geographical Information Science, 1995, 9, 101-116.	4.8	94
8	Multiple representations for cartographic objects in a multi-scale tree—An intelligent graphical zoom. Computers and Graphics, 1994, 18, 823-829.	2.5	75
9	Qualitative spatial reasoning about distances and directions in geographic space. Journal of Visual Languages and Computing, 1992, 3, 343-371.	1.8	329
10	Computer cartography for GIS: An object-oriented view on the display transformation. Computers and Geosciences, 1992, 18, 975-987.	4.2	10
11	Spatial concepts, geometric data models, and geometric data structures. Computers and Geosciences, 1992, 18, 409-417.	4.2	63
12	Expert systems applied to problems in geographic information systems: Introduction, review and prospects. Computers, Environment and Urban Systems, 1986, 11, 161-173.	7.1	10
13	Expert Systems and Geographic Information Systems: Review and Prospects. Journal of Surveying Engineering, - ASCE, 1986, 112, 119-130.	1.7	13