Brandon Bennett

List of Publications by Year
in descending order

14 papers	772 citations	1039880 9 h-index	996849 15 g-index
17 all docs	17 docs citations	17 times ranked	482 citing authors

#	Article	IF	Citations
1	Qualitative Spatial Representation and Reasoning with the Region Connection Calculus. GeoInformatica, 1997, 1, 275-316.	2.0	418
2	Multi-Dimensional Modal Logic as a Framework for Spatio-Temporal Reasoning. Applied Intelligence, 2002, 17, 239-251.	3.3	116
3	Modal Logics for Qualitative Spatial Reasoning. Logic Journal of the IGPL, 1996, 4, 23-45.	1.3	72
4	A Proximity Approach to Some Region-Based Theories of Space. Journal of Applied Non-Classical Logics, 2002, 12, 527-559.	0.4	47
5	Axioms, Algebras and Topology. , 2007, , 99-159.		26
6	Determining Consistency of Topological Relations. Constraints, 1998, 3, 213-225.	0.4	20
7	The Assessment of Machine Learning Model Performance for Predicting Alluvial Deposits Distribution. Procedia Computer Science, 2014, 36, 637-642.	1.2	12
8	Enhanced tracking and recognition of moving objects by reasoning about spatio-temporal continuity. Image and Vision Computing, 2008, 26, 67-81.	2.7	10
9	From Polygons and Timestamps to Dynamic Geographic Features: Grounding a Spatio-temporal Geo-ontology. Lecture Notes in Computer Science, 2012, , 251-260.	1.0	9
10	Identifying Geographical Processes from Time-Stamped Data. Lecture Notes in Computer Science, 2011, , 70-87.	1.0	8
11	Standpoint semantics for polysemy in spatial prepositions. Journal of Logic and Computation, 2020, 30, 635-661.	0.5	5
12	A Hybrid Reasoning Model for â€œWhole and Partâ€•Cardinal Direction Relations. Advances in Artificial Intelligence, 2013, 2013, 1-20.	0.9	4
13	The Optimisation of Bayesian Classifier in Predictive Spatial Modelling for Secondary Mineral Deposits. Procedia Computer Science, 2015, 61, 478-485.	1.2	4
14	Mereotopology in 2nd-Order and Modal Extensions of Intuitionistic Propositional Logic. Journal of Applied Non-Classical Logics, 2002, 12, 495-525.	0.4	1