Masaharu Hirota

List of Publications by Year
in descending order

35 papers	91 citations	1936888 4 h-index	2053342 5 g-index
35 all docs	35 docs citations	35 times ranked	40 citing authors

#	Article	IF	Citations
1	An Approach of Analyzing Movement Patterns Using Word Embeddings from Geo-tagged Tweets. Proceedings of International Conference on Artificial Life and Robotics, 2022, 27, 34-37.	0.1	0
2	Estimating the Best Time to View Cherry Blossoms Using Time-Series Forecasting Method. Machine Learning and Knowledge Extraction, 2022, 4, 418-431.	3.2	3
3	A Proposal of Online Map-matching Based Trajectory Compression Algorithm Using Road Networks. Proceedings of International Conference on Artificial Life and Robotics, 2021, 26, 308-311.	0.1	0
4	Estimating Home Location of Foreigners in Japan Using Photograph Location. Proceedings of International Conference on Artificial Life and Robotics, 2021, 26, 304-307.	0.1	0
5	Interpolation of Nitrate Concentration in Groundwater Using Spatiotemporal Analysis with Land Use Information. Suimon Mizu Shigen Gakkaishi, 2021, 34, 181-191.	0.1	0
6	Relation Between Nitrate Concentration in Groundwater and Precipitation in Miyakonojo Basin. Suimon Mizu Shigen Gakkaishi, 2021, 34, 303-310.	0.1	0
7	Approach of Fuzzy Theory and Hill Climbing Based Recommender for Schedule of Life. , 2020, , .		12
8	Extracting Detour Spots Using Skip-gram Model from Geo-tagged Tweets. , 2020, , .		1
9	Less-Known Tourist Attraction Discovery Based on Geo-Tagged Photographs. Machine Learning and Knowledge Extraction, 2020, 2, 414-435.	3.2	0
10	Extraction of Irrelevant Sentences from Online Hotel Reviews. Proceedings of International Conference on Artificial Life and Robotics, 2020, 25, 407-410.	0.1	0
11	A Method for Ranking Tourist Attractions based on Geo-tagged Photographs and Image Quality Assessment. , 2020, , .		0
12	Inferring Home Location of Foreign Tourists Based on Travel Routes Extracted from Social Media Sites. Proceedings of International Conference on Artificial Life and Robotics, 2020, 25, 411-414.	0.1	0
13	VR Application for Supporting Object Recognition Considering Eye in Low Vision. , 2020, , .		0
14	Derivation of Apparent Diffusion Coefficient based on Time Variation of the Relaxation Mass Depths of Cs-137 in Soil Contaminated by the Fukushima NPP Accident. MRS Advances, 2019, 4, 1001-1007.	0.5	1
15	Interpolation of Groundwater Nitrate Concentration Using Time-Space Analysis in the Miyakonojo Basin. Suimon Mizu Shigen Gakkaishi, 2019, 32, 23-34.	0.1	1
16	Applications of Generalized Difference Method for Hypothesis Generation to Social Big Data in Concept and Real Spaces. , 2019, , .		0
17	Tourism application with CNN-Based Classification specialized for cultural information. , 2019, , .		0
18	Predicting user gender on social media sites using geographical information. , 2018, , .		4

#	Article	IF	Citations
19	Causal relationship between eWOM topics and profit of rural tourism at Japanese roadside stations "MICHINOEKI". , 2018, , .		0
20	Community detection and growth potential prediction from patent citation networks. , 2018, , .		0
21	Generalized difference method for generating integrated hypotheses in social big data. , 2018, , .		3
22	Where Is the Memorable Travel Destinations?. Lecture Notes in Computer Science, 2018, , 291-298.	1.0	3
23	Emotional Contribution Analysis of Online Reviews. Proceedings of International Conference on Artificial Life and Robotics, 2018, 23, 359-362.	0.1	4
24	Multilingualization of Restaurant Menu by Analogical Description. , 2017, , .		4
25	Analyzing Travel Behavior Using Multi-label Classification From Twitter. , 2017, , .		2
26	Analyzing Relationship of Words Using Biased LexRank from Geotagged Tweets. , 2017, , .		4
27	Inferring Tourist Behavior and Purposes of a Twitter User. Lecture Notes in Computer Science, 2017, , 101-112.	1.0	2
28	Visualizing High-Risk Paths using Geo-tagged Social Data for Disaster Mitigation. , 2016, , .		6
29	How to Find Accessible Free Wi-Fi at Tourist Spots in Japan. Lecture Notes in Computer Science, 2016, , 389-403.	1.0	6
30	Detecting Relations of Hotspots using Geo-tagged Photographs in Social Media Sites. , 2014, , .		4
31	Towards Better Land Cover Classification Using Geo-tagged Photographs. , 2014, , .		7
32	Can geo-tags on flickr draw coastlines?. , 2014, , .		2
33	Discovering multiple HotSpots using geo-tagged photographs. , 2012, , .		12
34	A Robust Clustering Method for Missing Metadata in Image Search Results. Journal of Information Processing, 2012, 20, 537-547.	0.3	5
35	Constraint-Based Clustering of Image Search Results Using Photo Metadata and Low-Level Image Features. Studies in Computational Intelligence, 2010, , 165-178.	0.7	5