

Helen Susannah Moat

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

2,347
citations

361413
20
h-index

361022
35
g-index

38
all docs

38
docs citations

38
times ranked

2126
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying Trading Behavior in Financial Markets Using Google Trends. Scientific Reports, 2013, 3, 1684.	3.3	644
2	Quantifying Wikipedia Usage Patterns Before Stock Market Moves. Scientific Reports, 2013, 3, .	3.3	226
3	Quantifying the semantics of search behavior before stock market moves. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11600-11605.	7.1	144
4	Quantifying the Advantage of Looking Forward. Scientific Reports, 2012, 2, 350.	3.3	140
5	Quantifying the Relationship Between Financial News and the Stock Market. Scientific Reports, 2013, 3, 3578.	3.3	119
6	The advantage of short paper titles. Royal Society Open Science, 2015, 2, 150266.	2.4	117
7	Quantifying crowd size with mobile phone and <i>Twitter</i> data. Royal Society Open Science, 2015, 2, 150162.	2.4	106
8	Adaptive nowcasting of influenza outbreaks usingÂ <i>Google</i> searches. Royal Society Open Science, 2014, 1, 140095.	2.4	85
9	Using deep learning to quantify the beauty of outdoor places. Royal Society Open Science, 2017, 4, 170170.	2.4	78
10	Error biases in inner and overt speech: Evidence from tongue twisters.. Journal of Experimental Psychology: Learning Memory and Cognition, 2011, 37, 162-175.	0.9	69
11	Quantifying the Digital Traces of Hurricane Sandy on Flickr. Scientific Reports, 2013, 3, 3141.	3.3	69
12	Using big data to predict collective behavior in the real world. Behavioral and Brain Sciences, 2014, 37, 92-93.	0.7	67
13	Quantifying the Impact of Scenic Environments on Health. Scientific Reports, 2015, 5, 16899.	3.3	67
14	Happiness is Greater in More Scenic Locations. Scientific Reports, 2019, 9, 4498.	3.3	63
15	Estimating suicide occurrence statistics using Google Trends. EPJ Data Science, 2016, 5, 32.	2.8	44
16	Quantifying International Travel Flows Using Flickr. PLoS ONE, 2015, 10, e0128470.	2.5	43
17	Quantifying Stock Return Distributions in Financial Markets. PLoS ONE, 2015, 10, e0135600.	2.5	35
18	The advantage of simple paper abstracts. Journal of Informetrics, 2016, 10, 1-8.	2.9	32

#	ARTICLE	IF	CITATIONS
19	Quantifying scenic areas using crowdsourced data. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2018, 45, 567-582.	2.0	24
20	Modelling human mobility patterns using photographic data shared online. <i>Royal Society Open Science</i> , 2015, 2, 150046.	2.4	23
21	Scenicness assessment of onshore wind sites with geotagged photographs and impacts on approval and cost-efficiency. <i>Nature Energy</i> , 2021, 6, 663-672.	39.5	19
22	Characterizing the Time-Perspective of Nations with Search Engine Query Data. <i>PLoS ONE</i> , 2014, 9, e95209.	2.5	18
23	Searching Choices: Quantifying Decision-Making Processes Using Search Engine Data. <i>Topics in Cognitive Science</i> , 2016, 8, 685-696.	1.9	17
24	Sensing global tourism numbers with millions of publicly shared online photographs. <i>Environment and Planning A</i> , 2020, 52, 471-477.	3.6	16
25	Quantifying the link between art and property prices in urban neighbourhoods. <i>Royal Society Open Science</i> , 2016, 3, 160146.	2.4	14
26	Quantifying the diversity of news around stock market moves. <i>Journal of Network Theory in Finance</i> , 2017, 3, 1-20.	0.7	12
27	Tracking Protests Using Geotagged Flickr Photographs. <i>PLoS ONE</i> , 2016, 11, e0150466.	2.5	11
28	Using aircraft location data to estimate current economic activity. <i>Scientific Reports</i> , 2020, 10, 7576.	3.3	7
29	In search of art: rapid estimates of gallery and museum visits using Google Trends. <i>EPJ Data Science</i> , 2020, 9, .	2.8	7
30	Measuring the size of a crowd using Instagram. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2020, 47, 1690-1703.	2.0	6
31	Quantifying Regional Differences in the Length of Twitter Messages. <i>PLoS ONE</i> , 2015, 10, e0122278.	2.5	6
32	Quantifying the Search Behaviour of Different Demographics Using Google Correlate. <i>PLoS ONE</i> , 2016, 11, e0149025.	2.5	6
33	Anticipating Stock Market Movements with Google and Wikipedia. <i>NATO Science for Peace and Security Series C: Environmental Security</i> , 2014, , 47-59.	0.2	5
34	Early Signs of Financial Market Moves Reflected by Google Searches. , 2015, , 85-97.		3
35	Estimating tourism statistics with Wikipedia page views. , 2015, , .		2
36	Using big data to map the relationship between time perspectives and economic outputs. <i>Behavioral and Brain Sciences</i> , 2019, 42, e206.	0.7	2

#	ARTICLE	IF	CITATIONS
37	Faster indicators of chikungunya incidence using Google searches. PLoS Neglected Tropical Diseases, 2022, 16, e0010441.	3.0	1