

Taha Yasseri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3257702/publications.pdf>

Version: 2024-02-01

57
papers

1,742
citations

361413

20
h-index

345221

36
g-index

63
all docs

63
docs citations

63
times ranked

1484
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Prediction of Movie Box Office Success Based on Wikipedia Activity Big Data. PLoS ONE, 2013, 8, e71226.	2.5	207
2	Dynamics of Conflicts in Wikipedia. PLoS ONE, 2012, 7, e38869.	2.5	181
3	Circadian Patterns of Wikipedia Editorial Activity: A Demographic Analysis. PLoS ONE, 2012, 7, e30091.	2.5	91
4	Even good bots fight: The case of Wikipedia. PLoS ONE, 2017, 12, e0171774.	2.5	84
5	Detecting weak and strong Islamophobic hate speech on social media. Journal of Information Technology and Politics, 2020, 17, 66-78.	2.9	72
6	Edit Wars in Wikipedia. , 2011, , .		59
7	Opinions, Conflicts, and Consensus: Modeling Social Dynamics in a Collaborative Environment. Physical Review Letters, 2013, 110, 088701.	7.8	57
8	The memory remains: Understanding collective memory in the digital age. Science Advances, 2017, 3, e1602368.	10.3	52
9	P-Values: Misunderstood and Misused. Frontiers in Physics, 2016, 4, .	2.1	49
10	The distorted mirror of Wikipedia: a quantitative analysis of Wikipedia coverage of academics. EPJ Data Science, 2014, 3, .	2.8	42
11	A Practical Approach to Language Complexity: A Wikipedia Case Study. PLoS ONE, 2012, 7, e48386.	2.5	42
12	Petition growth and success rates on the UK No. 10 Downing Street website. , 2013, , .		41
13	Structural limitations of learning in a crowd: communication vulnerability and information diffusion in MOOCs. Scientific Reports, 2014, 4, 6447.	3.3	41
14	Understanding Human-Machine Networks. ACM Computing Surveys, 2018, 50, 1-35.	23.0	35
15	Social capital predicts corruption risk in towns. Royal Society Open Science, 2019, 6, 182103.	2.4	33
16	Value Production in a Collaborative Environment. Journal of Statistical Physics, 2013, 151, 414-439.	1.2	30
17	Modeling social dynamics in a collaborative environment. EPJ Data Science, 2014, 3, .	2.8	28
18	Wikipedia traffic data and electoral prediction: towards theoretically informed models. EPJ Data Science, 2016, 5, .	2.8	28

#	ARTICLE	IF	CITATIONS
19	A Biased Review of Biases in Twitter Studies on Political Collective Action. <i>Frontiers in Physics</i> , 2016, 4, .	2.1	24
20	How digital design shapes political participation: A natural experiment with social information. <i>PLoS ONE</i> , 2018, 13, e0196068.	2.5	24
21	Surfactant Sputtering: Theory of a new method of surface nanostructuring by ion beams. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2009, 267, 1403-1406.	1.4	21
22	The Most Controversial Topics in Wikipedia: A Multilingual and Geographical Analysis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	21
23	Simulating discrete models of pattern formation by ion beam sputtering. <i>Journal of Physics Condensed Matter</i> , 2009, 21, 224015.	1.8	20
24	Emergence of world-stock-market network. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 526, 120792.	2.6	19
25	Controversy around climate change reports: a case study of Twitter responses to the 2019 IPCC report on land. <i>Climatic Change</i> , 2021, 167, 59.	3.6	19
26	Dynamics and biases of online attention: the case of aircraft crashes. <i>Royal Society Open Science</i> , 2016, 3, 160460.	2.4	15
27	Rapid rise and decay in petition signing. <i>EPJ Data Science</i> , 2017, 6, .	2.8	15
28	Can electoral popularity be predicted using socially generated big data?. <i>IT - Information Technology</i> , 2014, 56, 246-253.	0.9	14
29	Mapping the UK webspace. , 2014, , .		14
30	A Monte Carlo study of surface sputtering by dual and rotated ion beams. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2010, 268, 2496-2503.	1.4	12
31	Dynamics of Disagreement: Large-Scale Temporal Network Analysis Reveals Negative Interactions in Online Collaboration. <i>Scientific Reports</i> , 2016, 6, 36333.	3.3	11
32	Topic Modeling of Everyday Sexism Project Entries. <i>Frontiers in Digital Humanities</i> , 2019, 5, .	1.2	11
33	Social complex contagion in music listenership: A natural experiment with 1.3 million participants. <i>Social Networks</i> , 2020, 61, 144-152.	2.1	11
34	Human-Machine Networks: Towards a Typology and Profiling Framework. <i>Lecture Notes in Computer Science</i> , 2016, , 11-22.	1.3	11
35	What drives passion? An empirical examination on the impact of personality trait interactions and job environments on work passion. <i>Current Psychology</i> , 2023, 42, 14350-14367.	2.8	11
36	The influence of beam divergence on ion-beam induced surface patterns. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2009, 267, 1407-1411.	1.4	10

#	ARTICLE	IF	CITATIONS
37	Positive algorithmic bias cannot stop fragmentation in homophilic networks. <i>Journal of Mathematical Sociology</i> , 2022, 46, 80-97.	1.2	10
38	Gender Imbalance and Spatiotemporal Patterns of Contributions to Citizen Science Projects: The Case of Zooniverse. <i>Frontiers in Physics</i> , 2021, 9, .	2.1	10
39	Emo, love and god: making sense of Urban Dictionary, a crowd-sourced online dictionary. <i>Royal Society Open Science</i> , 2018, 5, 172320.	2.4	9
40	Inspiration, Captivation, and Misdirection: Emergent Properties in Networks of Online Navigation. <i>Springer Proceedings in Complexity</i> , 2018, , 271-282.	0.3	8
41	Temporal analysis of activity patterns of editors in collaborative mapping project of OpenStreetMap. , 2013, , .		7
42	What, when and where of petitions submitted to the UK government during a time of chaos. <i>Policy Sciences</i> , 2020, 53, 535-557.	2.8	7
43	Computational courtship understanding the evolution of online dating through large-scale data analysis. <i>Journal of Computational Social Science</i> , 2022, 5, 401-426.	2.4	7
44	Understanding and coping with extremism in an online collaborative environment: A data-driven modeling. <i>PLoS ONE</i> , 2017, 12, e0173561.	2.5	7
45	Football is becoming more predictable; network analysis of 88 thousand matches in 11 major leagues. <i>Royal Society Open Science</i> , 2021, 8, 210617.	2.4	7
46	Fooled by facts: quantifying anchoring bias through a large-scale experiment. <i>Journal of Computational Social Science</i> , 2022, 5, 1001-1021.	2.4	6
47	Selling sex: what determines rates and popularity? An analysis of 11,500 online profiles. <i>Culture, Health and Sexuality</i> , 2022, 24, 935-952.	1.8	5
48	Editorial: At the Crossroads: Lessons and Challenges in Computational Social Science. <i>Frontiers in Physics</i> , 2016, 4, .	2.1	4
49	Characterization of the anisotropy of rough surfaces: Crossing statistics. <i>Journal of Applied Physics</i> , 2017, 122, .	2.5	4
50	Islamophobes are not all the same! A study of far right actors on Twitter. <i>Journal of Policing, Intelligence and Counter Terrorism</i> , 2022, 17, 1-23.	0.9	4
51	Dissent and rebellion in the House of Commons: a social network analysis of Brexit-related divisions in the 57th Parliament. <i>Applied Network Science</i> , 2021, 6, .	1.5	4
52	Two Diverging Roads: A Semantic Network Analysis of Chinese Social Connection (‘Guanxi’) on Twitter. <i>Frontiers in Digital Humanities</i> , 2017, 4, .	1.2	3
53	Understanding the Mechanics of Online Collective Action Using 'Big Data'. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3
54	Vote Me Up If You Like My Ideas!! Experiences of Learning in a MOOC. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2

#	ARTICLE	IF	CITATIONS
55	Big Data and Collective Action. , 2014, , 223-237.		1
56	Analysing the UK web domain and exploring 15 years of UK universities on the web. , 2017, , 23-44.		1
57	Selling Sex: What Determines Rates and Popularity? An Analysis of 11.5 Thousand Online Profiles. SSRN Electronic Journal, 0, , .	0.4	0