

Ingmar Weber

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9177473/publications.pdf>

Version: 2024-02-01

148
papers

4,512
citations

393982

19
h-index

344852

36
g-index

170
all docs

170
docs citations

170
times ranked

3007
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning Cross-Modal Embeddings for Cooking Recipes and Food Images. , 2017, , .		220
2	Understanding Abuse: A Typology of Abusive Language Detection Subtasks. , 2017, , .		213
3	Racial Bias in Hate Speech and Abusive Language Detection Datasets. , 2019, , .		183
4	Web Search Queries Can Predict Stock Market Volumes. PLoS ONE, 2012, 7, e40014.	1.1	170
5	You Tweet What You Eat. , 2015, , .		150
6	Political Fact-Checking on Twitter: When Do Corrections Have an Effect?. Political Communication, 2018, 35, 196-219.	2.3	147
7	Recipe1M+: A Dataset for Learning Cross-Modal Embeddings for Cooking Recipes and Food Images. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 187-203.	9.7	130
8	Inferring international and internal migration patterns from Twitter data. , 2014, , .		126
9	Personalized, interactive tag recommendation for flickr. , 2008, , .		120
10	Type less, find more. , 2006, , .		110
11	A large-scale sentiment analysis for Yahoo! answers. , 2012, , .		106
12	Leveraging Facebook's Advertising Platform to Monitor Stocks of Migrants. Population and Development Review, 2017, 43, 721-734.	1.2	106
13	Using Facebook ad data to track the global digital gender gap. World Development, 2018, 107, 189-209.	2.6	99
14	The demographics of web search. , 2010, , .		95
15	#FoodPorn. , 2015, , .		81
16	Purely URL-based topic classification. , 2009, , .		80
17	Demographic research with non-representative internet data. International Journal of Manpower, 2015, 36, 13-25.	2.5	71
18	Content and Network Dynamics Behind Egyptian Political Polarization on Twitter. , 2015, , .		71

#	ARTICLE	IF	CITATIONS
19	You are where you e-mail. , 2012, , .		69
20	ESTER. , 2007, , .		68
21	Analysis of Search and Browsing Behavior of Young Users on the Web. ACM Transactions on the Web, 2014, 8, 1-54.	2.0	68
22	Pro-Anorexia and Pro-Recovery Photo Sharing: A Tale of Two Warring Tribes. Journal of Medical Internet Research, 2012, 14, e151.	2.1	67
23	Who uses web search for what. , 2011, , .		64
24	Secular vs. Islamist polarization in Egypt on Twitter. , 2013, , .		64
25	Social Media Image Analysis for Public Health. , 2016, , .		56
26	#FailedRevolutions: Using Twitter to study the antecedents of ISIS support. First Monday, 0, , .	0.6	55
27	A Comprehensive Study of Features and Algorithms for URL-Based Topic Classification. ACM Transactions on the Web, 2011, 5, 1-29.	2.0	47
28	Quantifying international human mobility patterns using Facebook Network data. PLoS ONE, 2019, 14, e0224134.	1.1	45
29	Who watches (and shares) what on youtube? and when?. , 2014, , .		42
30	Using Facebook Ads Audiences for Global Lifestyle Disease Surveillance. , 2017, , .		42
31	Is Saki #delicious?. , 2017, , .		41
32	Sociolinguistic analysis of Twitter in multilingual societies. , 2014, , .		38
33	The stability of the h-index. Scientometrics, 2010, 84, 465-479.	1.6	36
34	Studying inter-national mobility through IP geolocation. , 2013, , .		36
35	Psychology and morality of political extremists: evidence from Twitter language analysis of alt-right and Antifa. EPJ Data Science, 2019, 8, .	1.5	35
36	Mining web query logs to analyze political issues. , 2012, , .		34

#	ARTICLE	IF	CITATIONS
37	Rethinking the ESP game. , 2009, , .		33
38	What and how children search on the web. , 2011, , .		33
39	Answers, not links. , 2012, , .		33
40	Political hashtag hijacking in the U.S.. , 2013, , .		33
41	Quote RTs on Twitter. , 2016, , .		33
42	Using Twitter Data to Estimate the Relationship between Short-term Mobility and Long-term Migration. , 2017, , .		33
43	The Mesh of Civilizations in the Global Network of Digital Communication. PLoS ONE, 2015, 10, e0122543.	1.1	32
44	From machu_picchu to "rafting the urubamba river". , 2013, , .		31
45	Inferring nationalities of Twitter users and studying inter-national linking. , 2014, , .		31
46	Persistent Sharing of Fitness App Status on Twitter. , 2016, , .		31
47	Studying Migrant Assimilation Through Facebook Interests. Lecture Notes in Computer Science, 2018, , 51-60.	1.0	30
48	Characterizing Awareness of Schizophrenia Among Facebook Users by Leveraging Facebook Advertisement Estimates. Journal of Medical Internet Research, 2017, 19, e156.	2.1	30
49	Knowledge and perceptions about Zika virus in a Middle East country. BMC Infectious Diseases, 2017, 17, 524.	1.3	28
50	Piggybacking on social networks. Proceedings of the VLDB Endowment, 2013, 6, 409-420.	2.1	26
51	Implementing 360° Quantified Self for childhood obesity: feasibility study and experiences from a weight loss camp in Qatar. BMC Medical Informatics and Decision Making, 2017, 17, 37.	1.5	25
52	Mapping socioeconomic indicators using social media advertising data. EPJ Data Science, 2020, 9, .	1.5	25
53	Personalized tag suggestion for flickr. , 2008, , .		24
54	Monitoring global digital gender inequality using the online populations of Facebook and Google. Demographic Research, 0, 43, 779-816.	2.0	23

#	ARTICLE	IF	CITATIONS
55	Quantified Self Meets Social Media. , 2016, , .		22
56	Monitoring of the Venezuelan exodus through Facebook's advertising platform. PLoS ONE, 2020, 15, e0229175.	1.1	22
57	International Gender Differences and Gaps in Online Social Networks. Lecture Notes in Computer Science, 2014, , 121-138.	1.0	22
58	INSIGHTS FROM MACHINE-LEARNED DIET SUCCESS PREDICTION. , 2016, , .		21
59	Online Health Monitoring using Facebook Advertisement Audience Estimates in the United States: Evaluation Study. JMIR Public Health and Surveillance, 2018, 4, e30.	1.2	21
60	Efficient interactive query expansion with complete search. , 2007, , .		20
61	The Effect of Social Feedback in a Reddit Weight Loss Community. , 2016, , .		20
62	Web page language identification based on URLs. Proceedings of the VLDB Endowment, 2008, 1, 176-187.	2.1	19
63	Is Twitter a Public Sphere for Online Conflicts? A Cross-Ideological and Cross-Hierarchical Look. Lecture Notes in Computer Science, 2014, , 336-347.	1.0	19
64	A Framework for Estimating Migrant Stocks Using Digital Traces and Survey Data: An Application in the United Kingdom. Demography, 2021, 58, 2193-2218.	1.2	19
65	How to Make a Pizza: Learning a Compositional Layer-Based GAN Model. , 2019, , .		18
66	An expressive mechanism for auctions on the web. , 2011, , .		17
67	From migration corridors to clusters: The value of Google+ data for migration studies. , 2016, , .		17
68	A Warm Welcome Matters!. , 2017, , .		17
69	Output-sensitive autocompletion search. Information Retrieval, 2008, 11, 269-286.	1.6	16
70	Crowdsourcing Health Labels. , 2016, , .		16
71	Rock, Rap, or Reggaeton?: Assessing Mexican Immigrants' Cultural Assimilation Using Facebook Data., , 2019, , .		15
72	Query recommendation for children. , 2012, , .		14

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73	360-degree Quantified Self. , 2015, , .		14
74	Computational Approaches Toward Integrating Quantified Self Sensing and Social Media. , 2017, 2017, 1334-1349.		14
75	Cultural Fault Lines and Political Polarization. , 2017, , .		14
76	Drawing a data-driven portrait of Wikipedia editors. , 2012, , .		13
77	Non-traditional data sources. Communications of the ACM, 2021, 64, 88-95.	3.3	13
78	A Comprehensive Study of Techniques for URL-Based Web Page Language Classification. ACM Transactions on the Web, 2013, 7, 1-37.	2.0	12
79	Algorithms and criteria for diversification of news article comments. Journal of Intelligent Information Systems, 2015, 44, 1-47.	2.8	12
80	From "œI Love You Babe" to "œLeave Me Alone" - Romantic Relationship Breakups on Twitter. Lecture Notes in Computer Science, 2014, , 199-215.	1.0	12
81	Facebook Ads as a Demographic Tool to Measure the Urban-Rural Divide. , 2020, , .		12
82	Diversifying User Comments on News Articles. Lecture Notes in Computer Science, 2012, , 100-113.	1.0	11
83	Query recommendation in the information domain of children. Journal of the Association for Information Science and Technology, 2014, 65, 1368-1384.	1.5	11
84	Camera brand congruence in the Flickr social graph. , 2009, , .		10
85	Political search trends. , 2012, , .		10
86	Giving is caring. , 2014, , .		10
87	Measuring Subnational Digital Gender Inequality in India through Gender Gaps in Facebook Use. , 2018, , .		10
88	Correlated impulses: Using Facebook interests to improve predictions of crime rates in urban areas. PLoS ONE, 2019, 14, e0211350.	1.1	10
89	Precision Public Health Campaign: Delivering Persuasive Messages to Relevant Segments Through Targeted Advertisements on Social Media. JMIR Formative Research, 2021, 5, e22313.	0.7	10
90	Lifestyle Disease Surveillance Using Population Search Behavior: Feasibility Study. Journal of Medical Internet Research, 2020, 22, e13347.	2.1	10

#	ARTICLE	IF	CITATIONS
91	Sponsored search, market equilibria, and the Hungarian Method. Information Processing Letters, 2013, 113, 67-73.	0.4	9
92	Whom should we sense in "social sensing" - analyzing which users work best for social media now-casting. EPJ Data Science, 2015, 4, .	1.5	9
93	Demographic information flows. , 2010, , .		7
94	Co-following on twitter. , 2014, , .		7
95	Digital Demography. , 2017, , .		7
96	Diversity in Online Advertising: A Case Study of 69 Brands on Social Media. Lecture Notes in Computer Science, 2018, , 38-53.	1.0	7
97	U.S. Religious Landscape on Twitter. Lecture Notes in Computer Science, 2014, , 544-560.	1.0	7
98	Estimating community feedback effect on topic choice in social media with predictive modeling. EPJ Data Science, 2020, 9, .	1.5	7
99	INSIGHTS FROM MACHINE-LEARNED DIET SUCCESS PREDICTION. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 2016, 21, 540-51.	0.7	7
100	Predicting ideological friends and foes in Twitter conflicts. , 2014, , .		6
101	Using Computer Vision to Study the Effects of BMI on Online Popularity and Weight-Based Homophily. Lecture Notes in Computer Science, 2018, , 129-138.	1.0	6
102	Using social media advertisement data to monitor the gender gap in STEM: opportunities and challenges. PeerJ Computer Science, 0, 8, e994.	2.7	6
103	Semantic Full-Text Search with ESTER: Scalable, Easy, Fast. , 2008, , .		5
104	Why do you ask this?. , 2012, , .		5
105	Data-driven political science. , 2013, , .		5
106	Dietary Habits of an Expat Nation: Case of Qatar. , 2015, , .		5
107	Knowledge and Anxiety about COVID-19 in the State of Qatar, and the Middle East and North Africa Region" A Cross Sectional Study. International Journal of Environmental Research and Public Health, 2021, 18, 6439.	1.2	5
108	A Global Book Reading Dataset. Data, 2021, 6, 83.	1.2	5

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109	Segregation and Sentiment: Estimating Refugee Segregation and Its Effects Using Digital Trace Data. , 2019, , 265-282.		5
110	A data-driven sketch of Wikipedia editors. , 2012, , .		4
111	#Sleep_as_Android: Feasibility of Using Sleep Logs on Twitter for Sleep Studies. , 2016, , .		4
112	Visualizing Geo-Demographic Urban Data. , 2018, , .		4
113	Estimating Group Properties in Online Social Networks with a Classifier. Lecture Notes in Computer Science, 2018, , 67-85.	1.0	4
114	Bidder Optimal Assignments for General Utilities. Lecture Notes in Computer Science, 2009, , 575-582.	1.0	4
115	Internet Searches for Medical Symptoms Before Seeking Information on 12-Step Addiction Treatment Programs: A Web-Search Log Analysis. Journal of Medical Internet Research, 2019, 21, e10946.	2.1	4
116	Tagging and navigability. , 2010, , .		3
117	PLEAD 2012. , 2012, , .		3
118	#Egypt. , 2013, , .		3
119	Cross-hierarchical communication in Twitter conflicts. , 2014, , .		3
120	"I like ISIS, but I want to watch Chris Nolan's new movie". , 2015, , .		3
121	Bridges into the Unknown. , 2015, , .		3
122	Examining Global Mobile Diffusion and Mobile Gender Gaps through Facebook's Advertising Data. , 2021, , .		3
123	Perceptions of FIFA Menâ€™s World Cup 2022 Host Nation Qatar in the Twittersphere. International Journal of Sport Communication, 2022, 15, 197-206.	0.4	3
124	Insights from Viewing Ranked Retrieval as Rank Aggregation. , 0, , .		2
125	Offline file assignments for online load balancing. Information Processing Letters, 2011, 111, 178-183.	0.4	2
126	Camera Brand Congruence and Camera Model Propagation in the Flickr Social Graph. ACM Transactions on the Web, 2011, 5, 1-25.	2.0	2

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127	Maximizing revenue from strategic recommendations under decaying trust. , 2012, , .		2
128	"Political polarization of web search queries and hashtags" by Ingmar Weber, with Martin Vesely as coordinator. SIGWEB Newsletter: the Newsletter of ACM's Special Interest Group on Hypertext and Hypermedia, 2013, , 1-10.	0.5	2
129	Bidder optimal assignments for general utilities. Theoretical Computer Science, 2013, 478, 22-32.	0.5	2
130	Quantifying Politics Using Online Data. Social Science Computer Review, 2014, 32, 131-131.	2.6	2
131	Computational Social Science for the World Wide Web (CSSW3). , 2016, , .		2
132	How much is your personal recommendation worth?. , 2010, , .		1
133	Social piggybacking. , 2012, , .		1
134	PLEAD 2013. , 2013, , .		1
135	Understanding Para Social Breakups on Twitter. , 2017, , .		1
136	Public Perception of a Country. , 2017, , .		1
137	Rethinking email message and people search. , 2009, , .		1
138	Using toolbar data to understand Yahoo!.. , 2012, , .		0
139	Advice for young Jedi knights and PhD students. , 2012, , .		0
140	Reports of the 2015 Workshops Held at the International AAAI Conference on Web and Social Media. AI Magazine, 2015, 36, 119-123.	1.4	0
141	Inferring Regional and Temporal Eating Habits from Social Media Images. , 2016, , .		0
142	A Large-Scale Study of Online Shopping Behavior. , 2016, , .		0
143	An Expressive Mechanism for Auctions on the Web. ACM Transactions on Economics and Computation, 2016, 4, 1-34.	0.7	0
144	Knowledge and perceptions about Zika virus in Qatar. , 2018, , .		0

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145	Estimating Homophily in Social Networks Using Dyadic Predictions. <i>Sociological Science</i> , 0, 8, 285-307.	2.0	0
146	Detecting Friday Night Party Photos: Semantics for Tag Recommendation. <i>Lecture Notes in Computer Science</i> , 2013, , 756-759.	1.0	0
147	From Republicans to Teenagers â€” Group Membership and Search (GRUMPS). <i>Lecture Notes in Computer Science</i> , 2013, , 886-889.	1.0	0
148	Report on the 2018 International AAAI Conference on Web and Social Media. <i>AI Magazine</i> , 2018, 39, 17-18.	1.4	0