

# Marcelo Mendoza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6209338/publications.pdf>

Version: 2024-02-01

89  
papers

3,703  
citations

758635

12  
h-index

377514

34  
g-index

94  
all docs

94  
docs citations

94  
times ranked

2594  
citing authors

#	ARTICLE	IF	CITATIONS
1	Information credibility on twitter. , 2011, , .		1,511
2	Twitter under crisis. , 2010, , .		662
3	Query Recommendation Using Query Logs in Search Engines. Lecture Notes in Computer Science, 2004, , 588-596.	1.0	351
4	Predicting information credibility in time-sensitive social media. Internet Research, 2013, 23, 560-588.	2.7	259
5	Meta-level sentiment models for big social data analysis. Knowledge-Based Systems, 2014, 69, 86-99.	4.0	178
6	Combining strengths, emotions and polarities for boosting Twitter sentiment analysis. , 2013, , .		87
7	Do all birds tweet the same?. , 2011, , .		72
8	The research space: using career paths to predict the evolution of the research output of individuals, institutions, and nations. Scientometrics, 2016, 109, 1695-1709.	1.6	68
9	Modeling User Search Behavior. , 0, , .		45
10	diverse: an R Package to Analyze Diversity in Complex Systems. R Journal, 2016, 8, 60.	0.7	45
11	Query Clustering for Boosting Web Page Ranking. Lecture Notes in Computer Science, 2004, , 164-175.	1.0	38
12	Nowcasting earthquake damages with Twitter. EPJ Data Science, 2019, 8, .	1.5	36
13	Arabic sentiment analysis: studies, resources, and tools. Social Network Analysis and Mining, 2019, 9, 1.	1.9	26
14	Improving search engines by query clustering. Journal of the Association for Information Science and Technology, 2007, 58, 1793-1804.	2.6	20
15	Bots in Social and Interaction Networks. ACM Transactions on Information Systems, 2021, 39, 1-32.	3.8	20
16	Hashing-based clustering in high dimensional data. Expert Systems With Applications, 2016, 62, 202-211.	4.4	17
17	Identifying the Intent of a User Query Using Support Vector Machines. Lecture Notes in Computer Science, 2009, , 131-142.	1.0	16
18	Automatic Query Recommendation using Click-Through Data. , 2006, , 303-312.		12

#	ARTICLE	IF	CITATIONS
19	A new term-weighting scheme for naïve Bayes text categorization. International Journal of Web Information Systems, 2012, 8, 55-72.	1.3	11
20	Opinion Dynamics of Elections in Twitter. , 2012, , .		11
21	Evaluating content novelty in recommender systems. Journal of Intelligent Information Systems, 2020, 54, 297-316.	2.8	11
22	GENE: Graph generation conditioned on named entities for polarity and controversy detection in social media. Information Processing and Management, 2020, 57, 102366.	5.4	10
23	Building Decision Trees to Identify the Intent of a User Query. Lecture Notes in Computer Science, 2009, , 285-292.	1.0	10
24	A Web Search Analysis Considering the Intention behind Queries. , 2008, , .		9
25	Reducing hardware hit by queries in web search engines. Information Processing and Management, 2016, 52, 1031-1052.	5.4	9
26	Recommending Better Queries from Click-Through Data. Lecture Notes in Computer Science, 2005, , 41-44.	1.0	8
27	Arabic dialect sentiment analysis with ZERO effort.   Case study: Algerian dialect. Inteligencia Artificial, 2020, 23, 124-135.	0.5	8
28	Learning to Detect Online Harassment on Twitter with the Transformer. Communications in Computer and Information Science, 2020, , 298-306.	0.4	7
29	Shiftability and Filter Bank Design using Morlet Wavelet. , 0, , .		6
30	Visual-semantic graphs. , 2010, , .		6
31	Says who?. , 2013, , .		6
32	A Last-Resort Semantic Cache for Web Queries. Lecture Notes in Computer Science, 2009, , 310-321.	1.0	6
33	Improving query expansion strategies with word embeddings. , 2020, , .		6
34	A Multiagent-Based Approach to the Grid-Scheduling Problem. CLEI Electronic Journal, 2012, 15, .	0.2	6
35	Automatic Maintenance of Web Directories using Click-Through Data. , 2006, , .		5
36	Location cache for web queries. , 2009, , .		5

#	ARTICLE	IF	CITATIONS
37	Publishing Patterns in BRIC Countries: A Network Analysis. Publications, 2016, 4, 20.	1.9	5
38	Indexing data cubes for content-based searches in radio astronomy. Astronomy and Computing, 2016, 14, 23-34.	0.8	5
39	An Empirical Analysis of Rumor Detection on Microblogs with Recurrent Neural Networks. Lecture Notes in Computer Science, 2019, , 293-310.	1.0	5
40	Using Deep Learning to Detect Rumors in Twitter. Lecture Notes in Computer Science, 2020, , 321-334.	1.0	5
41	Learning to combine classifiers outputs with the transformer for text classification. Intelligent Data Analysis, 2020, 24, 15-41.	0.4	5
42	Distributed Ontology-Driven Focused Crawling. , 2013, , .		4
43	Surname affinity in Santiago, Chile: A network-based approach that uncovers urban segregation. PLoS ONE, 2021, 16, e0244372.	1.1	4
44	Misleading information in Spanish: a survey. Social Network Analysis and Mining, 2021, 11, 1.	1.9	4
45	Content-Based Medical Image Retrieval and Intelligent Interactive Visual Browser for Medical Education, Research and Care. Diagnostics, 2021, 11, 1470.	1.3	4
46	Neural Abstractive Unsupervised Summarization of Online News Discussions. Lecture Notes in Networks and Systems, 2022, , 822-841.	0.5	4
47	The Role of Transliteration in the Process of Arabizi Translation/Sentiment Analysis. Studies in Computational Intelligence, 2020, , 101-128.	0.7	4
48	Clustering Approaches for Top-k Recommender Systems. International Journal on Artificial Intelligence Tools, 2019, 28, 1950019.	0.7	3
49	A New Content-Based Image Retrieval System for SARS-CoV-2 Computer-Aided Diagnosis. Lecture Notes in Electrical Engineering, 2022, , 316-324.	0.3	3
50	Differences in Citation Patterns across Areas, Article Types and Age Groups of Researchers. Publications, 2021, 9, 47.	1.9	3
51	Applying Self-attention for Stance Classification. Lecture Notes in Computer Science, 2019, , 51-61.	1.0	3
52	A vector model for routing queries in web search engines. Procedia Computer Science, 2010, 1, 457-464.	1.2	2
53	On the Design of Learning Objects Classifiers. , 2010, , .		2
54	Tagging tagged images. , 2012, , .		2

#	ARTICLE	IF	CITATIONS
55	Long-memory time series ensembles for concept shift detection. , 2013, , .		2
56	Distributed Clustering of Text Collections. IEEE Access, 2019, 7, 155671-155685.	2.6	2
57	Boosting Text Clustering using Topic Selection. , 2018, , .		2
58	Viscovery: Trend Tracking in Opinion Forums Based on Dynamic Topic Models. SSRN Electronic Journal, 0, , .	0.4	2
59	Learning to Distribute Queries into Web Search Nodes. Lecture Notes in Computer Science, 2010, , 281-292.	1.0	2
60	Cable News Coverage and Online News Stories: A Large-Scale Comparison of Media Bias. SSRN Electronic Journal, 0, , .	0.4	2
61	Design of a system for image registration and compensation based on spectral analysis. , 0, , .		1
62	A Wavelet-Based Method for Time Series Forecasting. , 2012, , .		1
63	Revealing comparative advantages in the backbone of science. , 2013, , .		1
64	Ad-hoc Information Retrieval based on Boosted Latent Dirichlet Allocated Topics. , 2018, , .		1
65	Unsupervised learning of structure in spectroscopic cubes. Astronomy and Computing, 2018, 24, 25-35.	0.8	1
66	Fake News Detection via English-to-Spanish Translation: Is It Really Useful?. Lecture Notes in Computer Science, 2021, , 136-148.	1.0	1
67	Predicting affinity ties in a surname network. PLoS ONE, 2021, 16, e0256603.	1.1	1
68	Topic Models Ensembles for AD-HOC Information Retrieval. Information (Switzerland), 2021, 12, 360.	1.7	1
69	Text Content Reliability Estimation in Web Documents: A New Proposal. Lecture Notes in Computer Science, 2012, , 438-449.	1.0	1
70	Boosting SPLSA for Text Classification. Lecture Notes in Computer Science, 2017, , 142-149.	1.0	1
71	Query-Sets+â€‰+â€‰: A Scalable Approach for Modeling Web Sites. Lecture Notes in Computer Science, 2011, , 129-134.	1.0	0
72	A Bray-Curtis strategy for boosting product recommendation. , 2016, , .		0

#	ARTICLE	IF	CITATIONS
73	Mixed Membership Models for Source Separation of Spectral Lines. , 2017, , .		0
74	A Distributed Shared Nearest Neighbors Clustering Algorithm. Lecture Notes in Computer Science, 2018, , 710-718.	1.0	0
75	Creating High Level Content Descriptors for Recommender Systems Datasets. , 2018, , .		0
76	Claim Behavior over Time in Twitter. Lecture Notes in Computer Science, 2019, , 468-479.	1.0	0
77	An Interoperable Repository of Clinical Data. , 2020, , .		0
78	A Data-Driven Strategy to Combine Word Embeddings in Information Retrieval. , 2021, , .		0
79	Time series classification for rumor detection. , 2021, , .		0
80	Categorizaci3n de texto en bases documentales a partir de modelos computacionales livianos. Revista Signos, 2011, 44, 7-8.	0.1	0
81	Affinity prediction in online social networks. , 2014, , .		0
82	Revisiting Link Prediction: Evolving Models and Real Data Findings. SSRN Electronic Journal, 0, , .	0.4	0
83	Estimating Ground Shaking Regions with Social Media Propagation Trees. Lecture Notes in Computer Science, 2019, , 356-369.	1.0	0
84	Viscovery: Trend Tracking in Opinion Forums based on Dynamic Topic Models. Journal of Digital Information Management, 2019, 17, 13.	0.2	0
85	Surname affinity in Santiago, Chile: A network-based approach that uncovers urban segregation. , 2021, 16, e0244372.		0
86	Surname affinity in Santiago, Chile: A network-based approach that uncovers urban segregation. , 2021, 16, e0244372.		0
87	Surname affinity in Santiago, Chile: A network-based approach that uncovers urban segregation. , 2021, 16, e0244372.		0
88	Surname affinity in Santiago, Chile: A network-based approach that uncovers urban segregation. , 2021, 16, e0244372.		0
89	Empirical Evaluation of Machine Learning Ensembles for Rumor Detection. Lecture Notes in Computer Science, 2022, , 422-436.	1.0	0