# Igor MozetiÄ•

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5012750/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 64 papers | 1,837 citations | 430874 18 h-index | 289244 40 g-index |
| 65 all docs | 65 docs citations | 65 times ranked | 1703 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Retweet communities reveal the main sources of hate speech. PLoS ONE, 2022, 17, e0265602. | 2.5 | 19 |
| 2 | Handling Disagreement inÂHate Speech Modelling. Communications in Computer and Information Science, 2022, , 681-695. | 0.5 | 3 |
| 3 | Community evolution in retweet networks. PLoS ONE, 2021, 16, e0256175. | 2.5 | 9 |
| 4 | Dynamics of online hate and misinformation. Scientific Reports, 2021, 11, 22083. | 3.3 | 31 |
| 5 | Evolution of topics and hate speech in retweet network communities. Applied Network Science, 2021, 6, 96. | 1.5 | 7 |
| 6 | Evaluating time series forecasting models: an empirical study on performance estimation methods. Machine Learning, 2020, 109, 1997-2028. | 5.4 | 106 |
| 7 | Toward a Better Understanding of Emotional Dynamics on Facebook. Studies in Computational Intelligence, 2018, , 365-377. | 0.9 | 1 |
| 8 | Exploring the Twitterland of the Impact Investing Market. Studies in Computational Intelligence, 2018, , 967-979. | 0.9 | 0 |
| 9 | Profiling the EU lobby organizations in Banking and Finance. Applied Network Science, 2018, 3, 44. | 1.5 | 2 |
| 10 | Impact investing market on Twitter: influential users and communities. Applied Network Science, 2018, 3, 40. | 1.5 | 8 |
| 11 | How to evaluate sentiment classifiers for Twitter time-ordered data?. PLoS ONE, 2018, 13, e0194317. | 2.5 | 20 |
| 12 | Stance and influence of Twitter users regarding the Brexit referendum. Computational Social Networks, 2017, 4, 6. | 2.1 | 59 |
| 13 | A Comparative Study of Performance Estimation Methods for Time Series Forecasting. , 2017, , . | | 21 |
| 14 | Twitter sentiment around the Earnings Announcement events. PLoS ONE, 2017, 12, e0173151. | 2.5 | 24 |
| 15 | Multilingual Twitter Sentiment Classification: The Role of Human Annotators. PLoS ONE, 2016, 11, e0155036. | 2.5 | 128 |
| 16 | Retweet networks of the European Parliament: evaluation of the community structure. Applied Network Science, 2016, 1, 2. | 1.5 | 25 |
| 17 | Temporal Multi-layer Network Construction from Major News Events. Studies in Computational Intelligence, 2016, , 29-41. | 0.9 | 2 |
| 18 | Cohesion and Coalition Formation in the European Parliament: Roll-Call Votes and Twitter Activities. PLoS ONE, 2016, 11, e0166586. | 2.5 | 31 |

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|---|---|---|---|
| 19 | Understanding Financial News with Multi-layer Network Analysis. Springer Proceedings in Complexity, 2016, , 193-207. | 0.3 | 1 |
| 20 | A Retweet Network Analysis of the European Parliament. , 2015, , . | | 7 |
| 21 | Sentiment leaning of influential communities in social networks. Computational Social Networks, 2015, 2, . | 2.1 | 27 |
| 22 | Sentiment of Emojis. PLoS ONE, 2015, 10, e0144296. | 2.5 | 435 |
| 23 | The Effects of Twitter Sentiment on Stock Price Returns. PLoS ONE, 2015, 10, e0138441. | 2.5 | 241 |
| 24 | Emotional Dynamics in the Age of Misinformation. PLoS ONE, 2015, 10, e0138740. | 2.5 | 148 |
| 25 | Monitoring the Twitter sentiment during the Bulgarian elections. , 2015, , . | | 25 |
| 26 | Uncertainty, Decision Science, and Policy Making: A Manifesto for a Research Agenda. Critical Review, 2015, 27, 213-242. | 0.2 | 9 |
| 27 | Twitter-Based Analysis of the Dynamics of Collective Attention to Political Parties. PLoS ONE, 2015, 10, e0131184. | 2.5 | 28 |
| 28 | Incremental Construction of Biological Networks by Relation Extraction from Literature. Current Bioinformatics, 2015, 10, 177-190. | 1.5 | 1 |
| 29 | Extraction of Temporal Networks from Term Co-Occurrences in Online Textual Sources. PLoS ONE, 2014, 9, e99515. | 2.5 | 7 |
| 30 | GoMapMan: integration, consolidation and visualization of plant gene annotations within the MapMan ontology. Nucleic Acids Research, 2014, 42, D1167-D1175. | 14.5 | 108 |
| 31 | Community Sentiment on Environmental Topics in Social Networks. , 2014, , . | | 3 |
| 32 | Plant defence model revisions through iterative minimisation of constraint violations. International Journal of Computational Biology and Drug Design, 2014, 7, 61. | 0.3 | 2 |
| 33 | Cohesiveness in Financial News and its Relation to Market Volatility. Scientific Reports, 2014, 4, 5038. | 3.3 | 23 |
| 34 | Integrating semantic transcriptomic data analysis and knowledge extraction from biological literature. , 2013, , . | | 0 |
| 35 | Contrasting Subgroup Discovery. Computer Journal, 2013, 56, 289-303. | 2.4 | 7 |
| 36 | Semantic Data Mining of Financial News Articles. Lecture Notes in Computer Science, 2013, , 294-307. | 1.3 | 11 |

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|---|---|---|---|
| 37 | Constraint-driven optimization of plant defense model parameters. , 2012, , . | | 0 |
| 38 | Bisociative Exploration of Biological and Financial Literature Using Clustering. Lecture Notes in Computer Science, 2012, , 438-451. | 1.3 | 2 |
| 39 | Signalling Network Construction for Modelling Plant Defence Response. PLoS ONE, 2012, 7, e51822. | 2.5 | 19 |
| 40 | Contrast Mining from Interesting Subgroups. Lecture Notes in Computer Science, 2012, , 390-406. | 1.3 | 2 |
| 41 | Semantic Subgroup Discovery and Cross-Context Linking for Microarray Data Analysis. Lecture Notes in Computer Science, 2012, , 379-389. | 1.3 | 1 |
| 42 | Modelling a Biological System: Network Creation by Triplet Extraction from Biological Literature. Lecture Notes in Computer Science, 2012, , 427-437. | 1.3 | 1 |
| 43 | Ontology Querying Support in Semantic Annotation Process. Lecture Notes in Computer Science, 2012, , 76-87. | 1.3 | 0 |
| 44 | Applications and Evaluation: Overview. Lecture Notes in Computer Science, 2012, , 359-363. | 1.3 | 1 |
| 45 | SegMine workflows for semantic microarray data analysis in Orange4WS. BMC Bioinformatics, 2011, 12, 416. | 2.6 | 20 |
| 46 | Identification of concepts bridging diverse biomedical domains. BMC Bioinformatics, 2010, 11, . | 2.6 | 1 |
| 47 | Semantic subgroup discovery: Using ontologies in microarray data analysis. , 2009, 2009, 5613-6. | | 3 |
| 48 | Ontologies for Collaborative Networked Organizations. , 2008, , 1128-1135. | | 1 |
| 49 | An Ontology for Virtual Organization Breeding Environments. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2007, 37, 1327-1341. | 2.9 | 38 |
| 50 | Collaboration Opportunity Finder. , 2007, , 179-186. | | 8 |
| 51 | Global Energy Minimization of Small Molecules Combining Constraint Logic Programming and Molecular Mechanics. Journal of Chemical Information and Computer Sciences, 1997, 37, 966-970. | 2.8 | 1 |
| 52 | Controlling the complexity in model-based diagnosis. Annals of Mathematics and Artificial Intelligence, 1994, 11, 297-314. | 1.3 | 7 |
| 53 | Enhancing design-for-test for active analog filters by using CLP(â„œ). Analog Integrated Circuits and Signal Processing, 1993, 4, 215-229. | 1.4 | 9 |
| 54 | Enhancing design-for-test for active analog filters by using CLP. Journal of Electronic Testing: Theory and Applications (JETTA), 1993, 4, 315-329. | 1.2 | 6 |

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|---|---|---|---|
| 55 | Model-based diagnosis: An overview. Lecture Notes in Computer Science, 1992, , 419-430. | 1.3 | 4 |
| 56 | Extending explanation-based generalization by abstraction operators. , 1991, , 282-297. | | 1 |
| 57 | Hierarchical model-based diagnosis. International Journal of Man-Machine Studies, 1991, 35, 329-362. | 0.7 | 69 |
| 58 | Model-Based Diagnosis with Constraint Logic Programs. Informatik-Fachberichte, 1991, , 168-180. | 0.2 | 1 |
| 59 | Model-Based Analogue Circuit Diagnosis with CLP(R). Informatik-Fachberichte, 1991, , 343-353. | 0.2 | 3 |
| 60 | Diagnostic efficiency of deep and surface knowledge in KARDIO. Artificial Intelligence in Medicine, 1990, 2, 67-83. | 6.5 | 9 |
| 61 | Methods for knowledge acquisition and refinement in second generation expert systems. ACM SIGART Bulletin, 1989, , 63-69. | 0.5 | 13 |
| 62 | THE ROLE OF ABSTRACTIONS IN LEARNING QUALITATIVE MODELS. , 1987, , 242-255. | | 20 |
| 63 | Knowledge Extraction Through Learning from Examples. Kluwer International Series in Engineering and Computer Science, 1986, , 227-231. | 0.2 | 4 |
| 64 | KARDIO-E-an expert system for electrocardiographic diagnosis of cardiac arrhythmias. Expert Systems, 1985, 2, 46-55. | 4.5 | 13 |