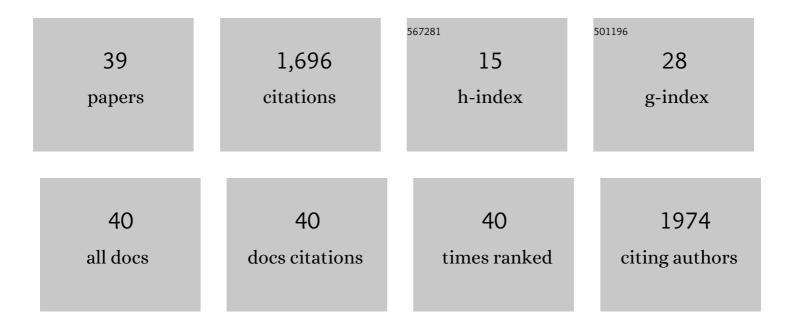
## **Christophe Giraud-Carrier**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4372903/publications.pdf Version: 2024-02-01



| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Tracking Suicide Risk Factors Through Twitter in the US. Crisis, 2014, 35, 51-59.  | 1.2 | 269       |
| 2  | An instance level analysis of data complexity. Machine Learning, 2014, 95, 225-256.  | 5.4 | 252       |
| 3  | Tweaking and Tweeting: Exploring Twitter for Nonmedical Use of a Psychostimulant Drug (Adderall)<br>Among College Students. Journal of Medical Internet Research, 2013, 15, e62. | 4.3 | 162       |
| 4  | Validating Machine Learning Algorithms for Twitter Data Against Established Measures of Suicidality.<br>JMIR Mental Health, 2016, 3, e21.  | 3.3 | 149       |
| 5  | Introduction to the Special Issue on Meta-Learning. Machine Learning, 2004, 54, 187-193.   | 5.4 | 134       |
| 6  | An Exploration of Social Circles and Prescription Drug Abuse Through Twitter. Journal of Medical<br>Internet Research, 2013, 15, e189.   | 4.3 | 130       |
| 7  | Decision Tree Ensemble: Small Heterogeneous Is Better Than Large Homogeneous. , 2008, , .  |     | 82        |
| 8  | Model of familiarity discrimination in the perirhinal cortex. Journal of Computational Neuroscience, 2001, 10, 5-23.   | 1.0 | 81        |
| 9  | Epidemiology from Tweets: Estimating Misuse of Prescription Opioids in the USA from Social Media.<br>Journal of Medical Toxicology, 2017, 13, 278-286.                           | 1.5 | 71        |
| 10 | Temporal variability of problem drinking on Twitter. Open Journal of Preventive Medicine, 2012, 02,<br>43-48.  | 0.3 | 49        |
| 11 | Metalearning and Algorithm Selection: progress, state of the art and introduction to the 2018 Special<br>Issue. Machine Learning, 2018, 107, 1-14.                               | 5.4 | 39        |
| 12 | Complex Event-Participant Planning and Its Incremental Variant. , 2017, , .  |     | 27        |
| 13 | DistR: A Distributed Method for the Reachability Query over Large Uncertain Graphs. IEEE Transactions on Parallel and Distributed Systems, 2016, 27, 3172-3185.                  | 5.6 | 24        |
| 14 | Temporal Data Mining in Dynamic Feature Spaces. IEEE International Conference on Data Mining, 2006, ,  | 0.0 | 21        |
| 15 | A metric for unsupervised metalearning. Intelligent Data Analysis, 2011, 15, 827-841.  | 0.9 | 21        |
| 16 | Efficient mining of high-speed uncertain data streams. Applied Intelligence, 2015, 43, 773-785.  | 5.3 | 21        |
| 17 | Informing the Use of Hyperparameter Optimization Through Metalearning. , 2017, , .   |     | 20        |
| 18 | Results on mining NHANES data: A case study in evidence-based medicine. Computers in Biology and<br>Medicine, 2013, 43, 493-503.   | 7.0 | 15        |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Transfer Learning in Decision Trees. Neural Networks (IJCNN), International Joint Conference on, 2007, , .  | 0.0 | 14        |
| 20 | Automatic selection of classification learning algorithms for data mining practitioners. Intelligent<br>Data Analysis, 2013, 17, 665-678.   | 0.9 | 12        |
| 21 | A Constructive Incremental Learning Algorithm for Binary Classification Tasks. , 2006, , .  |     | 11        |
| 22 | Prevalence and Attitudes about Illicit and Prescription Drugs on Twitter. , 2016, , .   |     | 11        |
| 23 | Learning the Threshold in Hierarchical Agglomerative Clustering. , 2006, , .  |     | 10        |
| 24 | A top- <mml:math <br="" display="inline" id="d1e408" xmlns:mml="http://www.w3.org/1998/Math/MathML">altimg="si47.svg"&gt;<mml:mi>k</mml:mi></mml:math> spatial join querying processing algorithm based<br>on spark. Information Systems, 2020, 87, 101419. | 3.6 | 10        |
| 25 | Predicting Algorithm Accuracy with a Small Set of Effective Meta-Features. , 2008, , .  |     | 9         |
| 26 | Bonding vs. Bridging Social Capital: A Case Study in Twitter. , 2010, , .   |     | 9         |
| 27 | Metric-Based Data Mining Model for Genealogical Record Linkage. , 2007, , .   |     | 8         |
| 28 | Model of co-operation between recency, familiarity and novelty neurons in the perirhinal cortex.<br>Neurocomputing, 2001, 38-40, 1121-1126.   | 5.9 | 6         |
| 29 | Diversity, accuracy and efficiency in ensemble learning: An unexpected result. Intelligent Data<br>Analysis, 2019, 23, 297-311.   | 0.9 | 6         |
| 30 | Event-Participant and Incremental Planning over Event-Based Social Networks. IEEE Transactions on<br>Knowledge and Data Engineering, 2019, , 1-1.   | 5.7 | 4         |
| 31 | A reconfigurable dataflow machine for implementing functional programming languages. ACM<br>SIGPLAN Notices, 1994, 29, 22-28.   | 0.2 | 4         |
| 32 | A method for computing lexical semantic distance using linear functionals. Web Semantics, 2008, 6, 99-108.  | 2.9 | 3         |
| 33 | New Insights into Learning Algorithms and Datasets. , 2008, , .   |     | 2         |
| 34 | Bariatric surgery performance: A predictive informatics case study. Intelligent Data Analysis, 2009, 13, 741-754.   | 0.9 | 2         |
| 35 | On the dangers of default implementations: The case of radial basis function networks. Intelligent<br>Data Analysis, 2014, 18, 261-279.   | 0.9 | 2         |
| 36 | Evolution of MG AZ31 twin activation with strain: A machine learning study. Materials Discovery, 2018, 12, 20-29.   | 3.3 | 2         |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | A step towards intelligent EBSD microscopy: machineâ€learning prediction of twin activity in MgAZ31.<br>Journal of Microscopy, 2018, 272, 67-78. | 1.8 | 2         |
| 38 | Incremental Development of Adaptive Behaviors using Trees of Self-Contained Solutions. Adaptive Behavior, 2005, 13, 243-260.                     | 1.9 | 1         |
| 39 | The Impact of Online Social Capital on Twitter Users At-Risk for Suicide. , 2017, , .  |     | 1         |