Thomas Tamisier

List of Publications by Year
in descending order

41 papers	**69** citations	2258059 **3** h-index	1872680 **6** g-index
43 all docs	**43** docs citations	**43** times ranked	**55** citing authors

#	ARTICLE	IF	CITATIONS
1	Interactive and iterative visual clustering. Information Visualization, 2016, 15, 181-197.	1.9	17
2	Measuring the Impact of Natural Hazards with Citizen Science: The Case of Flooded Area Estimation Using Twitter. Remote Sensing, 2021, 13, 1153.	4.0	6
3	Automated Credit Rating Prediction in a competitive framework. RAIRO - Operations Research, 2016, 50, 749-765.	1.8	4
4	Visualization of Unit and Selective Regression Software Tests. Lecture Notes in Computer Science, 2013, , 227-230.	1.3	4
5	SVDD: A proposal for automated credit rating prediction. , 2014, , .		3
6	Collaborative Storytelling Using Gamification and Augmented Reality. Lecture Notes in Computer Science, 2017, , 90-93.	1.3	3
7	Objective Tire Footprint Segmentation Assessment from High-Speed Videos. Tire Science and Technology, 2020, 48, 315-328.	0.4	3
8	Using Clustering to Improve Decision Trees Visualization. , 2013, , .		2
9	A Web-Based Tool for the Visual Analysis of Media Annotations. , 2014, , .		2
10	Visual Analytics for Interacting on Cultural Heritage. Lecture Notes in Computer Science, 2016, , 296-299.	1.3	2
11	Automated Tire Footprint Segmentation. , 2018, , .		2
12	Newtrap: Improving Biodiversity Surveys by Enhanced Handling of Visual Observations. Lecture Notes in Computer Science, 2019, , 277-281.	1.3	2
13	User-Driven Data Preprocessing for Decision Support. Lecture Notes in Computer Science, 2013, , 81-84.	1.3	2
14	A Collaborative Reasoning Maintenance System for a Reliable Application of Legislations. Lecture Notes in Computer Science, 2009, , 313-316.	1.3	2
15	Active Learning with Crowdsourcing for the Cold Start of Imbalanced Classifiers. Lecture Notes in Computer Science, 2020, , 192-201.	1.3	2
16	DDCSP: Constraint Satisfaction Problem Used for Rule-Based System. , 2010, , .		1
17	A Visual Analytics Approach to Finding Factors Improving Automatic Speaker Identifications. , 2015, , .		1
18	Helping predictive analytics interpretation using regression trees and clustering perturbation. Journal of Decision Systems, 2015, 24, 55-72.	3.2	1

#	Article	IF	Citations
19	Incremental nearest neighborhood graph for data stream clustering. , 2016, , .		1
20	A Corpus of Narratives Related to Luxembourg for the Period 1945-1975. , 2017, , .		1
21	Estimation of the Dynamic Contact Area From a Rolling Tire Correlated to Expert Assessment. IEEE Access, 2019, 7, 97909-97918.	4.2	1
22	Visualizing Features on Classified Fauna Images Using Class Activation Maps. Lecture Notes in Computer Science, 2020, , 352-356.	1.3	1
23	Adapting Decision Support to Business Requirements through Data Interpretation. Lecture Notes in Computer Science, 2011, , 82-85.	1.3	1
24	Engineering Data Intensive Applications with Cadral. Lecture Notes in Computer Science, 2015, , 28-35.	1.3	1
25	Storing and Processing Personal Narratives in the Context of Cultural Legacy Preservation. , 2017, , .		1
26	Mixed Reality Collaborative Storytelling. , 2018, , .		1
27	A Model-Driven Architecture for Implementing Business Reasoning Maintenance Systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2010, 43, 82-86.	0.4	0
28	Big Data Clustering using Data Streams Approach. , 2016, , .		0
29	Lifelong Automated Testing: A Collaborative Framework for Checking Industrial Products Along Their Lifecycle. Communications in Computer and Information Science, 2011, , 80-86.	0.5	0
30	Modeling Decisional Knowledge with the Help of Data Quality Information. Lecture Notes in Computer Science, 2011, , 78-81.	1.3	0
31	Fostering Collaboration in Software Development through a Visual Assistant to Unit Testing. Lecture Notes in Computer Science, 2012, , 167-170.	1.3	0
32	Intelligent Agent for Modeling and Processing Decisional Workflows in Logistics. , 2013, , 198-206.		0
33	Data Intellection for Wiser Online Sales the Optosa Approach. Lecture Notes in Computer Science, 2014, , 175-178.	1.3	0
34	Collaborative Annotation of Multimedia Resources. Lecture Notes in Computer Science, 2014, , 163-166.	1.3	0
35	Visual and Dynamic Change Detection for Data Streams. Lecture Notes in Computer Science, 2015, , 402-410.	1.3	0
36	Preserving Prediction Accuracy on Incomplete Data Streams. , 2015, , .		0

#	Article	IF	Citations
37	Training Model Trees on Data Streams with Missing Values. Communications in Computer and Information Science, 2016, , 81-97.	0.5	0
38	Subspace Clustering and Visualization of Data Streams. , 2017, , .		0
39	Building Common Knowledge from Personal Historical Narratives. Lecture Notes in Computer Science, 2017, , 85-89.	1.3	0
40	Using Visualisation Techniques to Acquire a Better Understanding of Storytelling for Cultural Heritage. , 2017, , .		0
41	FireBird: A Fire Alert and Live Fire Monitoring System Based on Social Media Contribution. Lecture Notes in Computer Science, 2020, , 104-114.	1.3	0