Arnaud Soulet

List of Publications by Year
in descending order

27 papers	207 citations	1040056 9 h-index	1125743 13 g-index
28 all docs	28 docs citations	28 times ranked	138 citing authors

#	Article	IF	Citations
1	Adequate condensed representations of patterns. Data Mining and Knowledge Discovery, 2008, 17, 94-110.	3.7	26
2	Contextual preference mining for user profile construction. Information Systems, 2015, 49, 182-199.	3.6	21
3	Mining constraint-based patterns using automatic relaxation. Intelligent Data Analysis, 2009, 13, 109-133.	0.9	17
4	Skypattern mining: From pattern condensed representations to dynamic constraint satisfaction problems. Artificial Intelligence, 2017, 244, 48-69.	5.8	17
5	20 years of pattern mining. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2014, 15, 41-50.	4.0	15
6	Anytime algorithm for frequent pattern outlier detection. International Journal of Data Science and Analytics, 2016, 2, 119-130.	4.1	13
7	Sequential Pattern Sampling with Norm Constraints. , 2018, , .		12
8	Representativeness of Knowledge Bases with the Generalized Benford's Law. Lecture Notes in Computer Science, 2018, , 374-390.	1.3	11
9	Frequent Pattern Outlier Detection Without Exhaustive Mining. Lecture Notes in Computer Science, 2016, , 196-207.	1.3	10
10	Dense Neighborhood Pattern Sampling in Numerical Data. , 2018, , 756-764.		8
11	Sequential pattern sampling with norm-based utility. Knowledge and Information Systems, 2020, 62, 2029-2065.	3.2	7
12	Efficiently Depth-First Minimal Pattern Mining. Lecture Notes in Computer Science, 2014, , 28-39.	1.3	7
13	Mining Contextual Preference Rules for Building User Profiles. Lecture Notes in Computer Science, 2012, , 229-242.	1.3	6
14	Condensed Representation of EPs and Patterns Quantified by Frequency-Based Measures. Lecture Notes in Computer Science, 2005, , 173-189.	1.3	6
15	Interactive Pattern Sampling for Characterizing Unlabeled Data. Lecture Notes in Computer Science, 2017, , 99-111.	1.3	4
16	MAPK-means: A clustering algorithm with quantitative preferences on attributes. Intelligent Data Analysis, 2020, 24, 459-489.	0.9	3
17	Mining Significant Maximum Cardinalities in Knowledge Bases. Lecture Notes in Computer Science, 2019, , 182-199.	1.3	3
18	Reservoir Pattern Sampling in Data Streams. Lecture Notes in Computer Science, 2021, , 337-352.	1.3	2

#	Article	IF	Citations
19	Balancing the Analysis of Frequent Patterns. Lecture Notes in Computer Science, 2014, , 53-64.	1.3	2
20	Exact and Approximate Minimal Pattern Mining. Studies in Computational Intelligence, 2017, , 61-81.	0.9	2
21	Pattern on demand in transactional distributed databases. Information Systems, 2022, 104, 101908.	3.6	2
22	Pattern Sampling in Distributed Databases. Lecture Notes in Computer Science, 2020, , 60-74.	1.3	2
23	Comparison Table Generation from Knowledge Bases. Lecture Notes in Computer Science, 2021, , 179-194.	1.3	1
24	Adequate Condensed Representations of Patterns. Lecture Notes in Computer Science, 2008, , 20-21.	1.3	0
25	Constraint-based knowledge discovery from SAGE data. In Silico Biology, 2008, 8, 157-75.	0.9	0
26	A Method for Generating Comparison Tables from the Semantic Web. International Journal of Data Warehousing and Mining, 2022, 18, 0-0.	0.6	0
27	Diversity and Inclusion Activities in EGC - A 2022 Report. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2022, 24, 52-56.	4.0	0