

# Nicolas Poggi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/580412/publications.pdf>

Version: 2024-02-01

20  
papers

293  
citations

1478505

6  
h-index

1588992

8  
g-index

21  
all docs

21  
docs citations

21  
times ranked

240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Business Process Mining from E-Commerce Web Logs. Lecture Notes in Computer Science, 2013, , 65-80.	1.3	40
2	Reducing wasted resources to help achieve green data centers. Parallel and Distributed Processing Symposium (IPDPS), Proceedings of the International Conference on, 2008, , .	1.0	37
3	Adaptive distributed mechanism against flooding network attacks based on machine learning. , 2008, , .		29
4	Self-adaptive utility-based web session management. Computer Networks, 2009, 53, 1712-1721.	5.1	25
5	A methodology for the evaluation of high response time on E-commerce users and sales. Information Systems Frontiers, 2014, 16, 867-885.	6.4	25
6	Web Customer Modeling for Automated Session Prioritization on High Traffic Sites. Lecture Notes in Computer Science, 2007, , 450-454.	1.3	24
7	ALOJA: A systematic study of Hadoop deployment variables to enable automated characterization of cost-effectiveness. , 2014, , .		20
8	ALOJA-ML. , 2015, , .		16
9	Big Data Benchmark Compendium. Lecture Notes in Computer Science, 2016, , 135-155.	1.3	15
10	Characterization of workload and resource consumption for an online travel and booking site. , 2010, , .		14
11	Tailoring Resources: The Energy Efficient Consolidation Strategy Goes Beyond Virtualization. , 2008, , .		12
12	The state of SQL-on-Hadoop in the cloud. , 2016, , .		9
13	Non-intrusive Estimation of QoS Degradation Impact on E-Commerce User Satisfaction. , 2011, , .		8
14	ALOJA: A Framework for Benchmarking and Predictive Analytics in Hadoop Deployments. IEEE Transactions on Emerging Topics in Computing, 2017, 5, 480-493.	4.6	6
15	From performance profiling to predictive analytics while evaluating hadoop cost-efficiency in ALOJA. , 2015, , .		5
16	Database Integrated Analytics Using R: Initial Experiences with SQL-Server + R. , 2016, , .		1
17	Microbenchmark. , 2018, , 1-10.		1
18	Microbenchmark. , 2019, , 1143-1152.		1

#	ARTICLE	IF	CITATIONS
19	POSTER: Profit-aware cloud resource provisioner for ecommerce. , 2014, , .		0
20	ALOJA: A Benchmarking and Predictive Platform for Big Data Performance Analysis. Lecture Notes in Computer Science, 2016, , 71-84.	1.3	0