Giovanni Meroni

List of Publications by Year
in descending order

20 papers	135 citations	1306789 7 h-index	1199166 12 g-index
26 all docs	26 docs citations	26 times ranked	112 citing authors

#	Article	IF	Citations
1	Multi-party business process compliance monitoring through IoT-enabled artifacts. Information Systems, 2018, 73, 61-78.	2.4	42
2	On the adoption of blockchain for business process monitoring. Software and Systems Modeling, 2022, 21, 915-937.	2.2	14
3	An Artifact-Driven Approach to Monitor Business Processes Through Real-World Objects. Lecture Notes in Computer Science, 2017, , 297-313.	1.0	13
4	Combining Artifact-Driven Monitoring with Blockchain: Analysis and Solutions. Lecture Notes in Business Information Processing, 2018, , 103-114.	0.8	10
5	Data Quality Control in Blockchain Applications. Lecture Notes in Business Information Processing, 2019, , 166-181.	0.8	9
6	A GSM-based Approach for Monitoring Cross-Organization Business Processes Using Smart Objects. Lecture Notes in Business Information Processing, 2016, , 389-400.	0.8	9
7	On the Need for Data Quality Assessment in Blockchains. IEEE Internet Computing, 2021, 25, 71-78.	3.2	6
8	Trusted Artifact-Driven Process Monitoring of Multi-party Business Processes with Blockchain. Lecture Notes in Business Information Processing, 2019, , 55-70.	0.8	6
9	Improving Health Monitoring With Adaptive Data Movement in Fog Computing. Frontiers in Robotics and AI, 2020, 7, 96.	2.0	4
10	Artifact-Driven Business Process Monitoring. Lecture Notes in Business Information Processing, 2019, , .	0.8	3
11	Using the Guard-Stage-Milestone Notation for Monitoring BPMN-based Processes. Lecture Notes in Business Information Processing, 2016, , 18-33.	0.8	3
12	Artifact-Driven Monitoring for Human-Centric Business Processes with Smart Devices: Assessment and Improvement. Lecture Notes in Business Information Processing, 2017, , 160-176.	0.8	1
13	Artifact-Driven Process Monitoring: A Viable Solution to Continuously and Autonomously Monitor Business Processes. Lecture Notes in Computer Science, 2021, , 37-43.	1.0	1
14	Improving mobile business process monitoring with enhanced NFV MANO. , 2020, , .		1
15	Toward Quality-Aware Transaction Validation in Blockchains. IEEE Software, 2022, 39, 54-62.	2.1	1
16	An Empirical Evaluation of Smart Contract-Based Data Quality Assessment in Ethereum. Lecture Notes in Business Information Processing, 2021, , 51-66.	0.8	0
17	A Method to Easily Configure the Monitoring Platform. Lecture Notes in Business Information Processing, 2019, , 61-92.	0.8	0
18	Implementing and Evaluating Artifact-Driven Process Monitoring. Lecture Notes in Business Information Processing, 2019, , 107-120.	0.8	0

#	Article	IF	Citations
19	E-GSM: An Artifact-Centric Language for Process Monitoring. Lecture Notes in Business Information Processing, 2019, , 45-60.	0.8	0
20	Assessing and Improving Process Monitorability. Lecture Notes in Business Information Processing, 2019, , 93-106.	0.8	0