

# Alexander Seeliger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2705804/publications.pdf>

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15  
papers

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citations

1307594

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1199594

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docs citations

16  
times ranked

162  
citing authors

#	ARTICLE	IF	CITATIONS
1	BINet: Multi-perspective business process anomaly classification. Information Systems, 2022, 103, 101458.	3.6	30
2	A Method for Debugging Process Discovery Pipelines to Analyze the Consistency of Model Properties. Lecture Notes in Computer Science, 2021, , 65-84.	1.3	1
3	Learning of Process Representations Using Recurrent Neural Networks. Lecture Notes in Computer Science, 2021, , 109-124.	1.3	5
4	Case2vec: Advances in Representation Learning for Business Processes. Lecture Notes in Business Information Processing, 2021, , 162-174.	1.0	2
5	DeepAlign: Alignment-Based Process Anomaly Correction Using Recurrent Neural Networks. Lecture Notes in Computer Science, 2020, , 319-333.	1.3	13
6	ProcessExplorer: Intelligent Process Mining Guidance. Lecture Notes in Computer Science, 2019, , 216-231.	1.3	13
7	UPA'19. , 2019, , .		0
8	BINet: Multivariate Business Process Anomaly Detection Using Deep Learning. Lecture Notes in Computer Science, 2018, , 271-287.	1.3	34
9	Finding Structure in the Unstructured: Hybrid Feature Set Clustering for Process Discovery. Lecture Notes in Computer Science, 2018, , 288-304.	1.3	7
10	Analyzing business process anomalies using autoencoders. Machine Learning, 2018, 107, 1875-1893.	5.4	60
11	Can We Find Better Process Models? Process Model Improvement Using Motif-Based Graph Adaptation. Lecture Notes in Business Information Processing, 2018, , 230-242.	1.0	2
12	Detecting Concept Drift in Processes using Graph Metrics on Process Graphs. , 2017, , .		25
13	What Belongs Together Comes Together. , 2016, , .		3
14	Unsupervised Anomaly Detection in Noisy Business Process Event Logs Using Denoising Autoencoders. Lecture Notes in Computer Science, 2016, , 442-456.	1.3	27
15	Upgrading Wireless Home Routers for Enabling Large-Scale Deployment of Cloudlets. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2015, , 12-29.	0.3	16