

# Filip Krikava

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2623579/publications.pdf>

Version: 2024-02-01

17  
papers

172  
citations

2681738

2  
h-index

2272555

4  
g-index

17  
all docs

17  
docs citations

17  
times ranked

157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Software Engineering Meets Control Theory. , 2015, , .		49
2	Control Strategies for Self-Adaptive Software Systems. ACM Transactions on Autonomous and Adaptive Systems, 2017, 11, 1-31.	0.4	48
3	ACTRESS. , 2014, , .		17
4	Adaptive Exchange of Distributed Partial Models@run.time for Highly Dynamic Systems. , 2015, , .		10
5	Tests from traces: automated unit test extraction for R. , 2018, , .		10
6	Actor-based runtime model of adaptable feedback control loops. , 2012, , .		6
7	Self-Configuration of the Number of Concurrently Running MapReduce Jobs in a Hadoop Cluster. , 2015, , .		6
8	SIGMA: Scala Internal Domain-Specific Languages for Model Manipulations. Lecture Notes in Computer Science, 2014, , 569-585.	1.0	6
9	Manipulating models using internal domain-specific languages. , 2014, , .		5
10	Hadoop-Benchmark: Rapid Prototyping and Evaluation of Self-Adaptive Behaviors in Hadoop Clusters. , 2017, , .		5
11	Issues and scenarios for self-managing grid middleware. , 2010, , .		2
12	Infrastructure as runtime models: Towards Model-Driven resource management. , 2015, , .		2
13	Self-Balancing Job Parallelism and Throughput in Hadoop. Lecture Notes in Computer Science, 2016, , 129-143.	1.0	2
14	On the use of an internal DSL for enriching EMF models. , 2012, , .		2
15	What we eval in the shadows: a large-scale study of eval in R programs. , 2021, 5, 1-23.		1
16	Contracts-Based Control Integration into Software Systems. Lecture Notes in Computer Science, 2017, , 251-281.	1.0	1
17	Uniform and model-driven engineering of feedback control systems. , 2011, , .		0