

# Nicola Cadenelli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2367415/publications.pdf>

Version: 2024-02-01

6  
papers

52  
citations

2258059

3  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

46  
citing authors

#	ARTICLE	IF	CITATIONS
1	Autonomous Lifecycle Management for Resource-Efficient Workload Orchestration for Green Edge Computing. IEEE Transactions on Green Communications and Networking, 2022, 6, 571-582.	5.5	19
2	Enabling Genomics Pipelines in Commodity Personal Computers With Flash Storage. Frontiers in Genetics, 2021, 12, 615958.	2.3	0
3	A highly parameterizable framework for Conditional Restricted Boltzmann Machine based workloads accelerated with FPGAs and OpenCL. Future Generation Computer Systems, 2020, 104, 201-211.	7.5	4
4	Considerations in using OpenCL on GPUs and FPGAs for throughput-oriented genomics workloads. Future Generation Computer Systems, 2019, 94, 148-159.	7.5	19
5	Accelerating K-mer Frequency Counting with GPU and Non-Volatile Memory. , 2017, , .		9
6	On the Use of Digital Microscopes at Nursery and Primary Schools. Procedia, Social and Behavioral Sciences, 2014, 131, 521-526.	0.5	1