

# Alexander Papp

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1690092/publications.pdf>

Version: 2024-02-01

8  
papers

31  
citations

2682572

2  
h-index

2917675

2  
g-index

8  
all docs

8  
docs citations

8  
times ranked

21  
citing authors

#	ARTICLE	IF	CITATIONS
1	ActorX10: an actor library for X10. , 2016, , .		15
2	Invasive computing for timing-predictable stream processing on MPSoCs. IT - Information Technology, 2016, 58, 267-280.	0.9	5
3	SWE-X10: an actor-based and locally coordinated solver for the shallow water equations. , 2016, , .		4
4	SWE-X10: Simulating Shallow Water Waves with Lazy Activation of Patches Using Actorx10. , 2016, , .		3
5	A UPC++ Actor Library and Its Evaluation On a Shallow Water Proxy Application. , 2019, , .		2
6	Shallow Water Waves on a Deep Technology Stack: Accelerating a Finite Volume Tsunami Model Using Reconfigurable Hardware in Invasive Computing. Lecture Notes in Computer Science, 2018, , 676-687.	1.3	2
7	A Cache-Aware Performance Prediction Framework for GPGPU Computations. Lecture Notes in Computer Science, 2015, , 749-760.	1.3	0
8	Evaluation of Multiple HPC Parallelization Frameworks in a Shallow Water Proxy Application with Multi-Rate Local Time Stepping. , 2020, , .		0