

# Jonatha Anselmi

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

161  
citations

1163117

8  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

143  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability and Optimization of Speculative Queueing Networks. IEEE/ACM Transactions on Networking, 2022, 30, 911-922.	3.8	1
2	Optimal speed profile of a DVFS processor under soft deadlines. Performance Evaluation, 2021, 152, 102245.	1.2	3
3	Combining Size-Based Load Balancing with Round-Robin for Scalable Low Latency. IEEE Transactions on Parallel and Distributed Systems, 2020, 31, 886-896.	5.6	10
4	Power-of-d-Choices with Memory: Fluid Limit and Optimality. Mathematics of Operations Research, 2020, 45, 862-888.	1.3	12
5	Asymptotically Optimal Size-Interval Task Assignments. IEEE Transactions on Parallel and Distributed Systems, 2019, 30, 2422-2433.	5.6	9
6	Computable approximations for average Markov decision processes in continuous time. Journal of Applied Probability, 2018, 55, 571-592.	0.7	1
7	Asymptotically optimal open-loop load balancing. Queueing Systems, 2017, 87, 245-267.	0.9	4
8	Computable approximations for continuous-time Markov decision processes on Borel spaces based on empirical measures. Journal of Mathematical Analysis and Applications, 2016, 443, 1323-1361.	1.0	7
9	Control of Parallel Non-observable Queues: Asymptotic Equivalence and Optimality of Periodic Policies. Stochastic Systems, 2015, 5, 120-145.	1.1	5
10	Control of parallel non-observable queues: Asymptotic equivalence and optimality of periodic policies. Stochastic Systems, 2015, 5, 120-145.	1.1	1
11	Generalized Nash equilibria for SaaS/PaaS Clouds. European Journal of Operational Research, 2014, 236, 326-339.	5.7	50
12	The economics of the cloud. Performance Evaluation Review, 2014, 41, 47-49.	0.6	9
13	Heavy-traffic revenue maximization in parallel multiclass queues. Performance Evaluation, 2013, 70, 806-821.	1.2	12
14	Closed Queueing Networks Under Congestion: Nonbottleneck Independence and Bottleneck Convergence. Mathematics of Operations Research, 2013, 38, 469-491.	1.3	15
15	Competition yields efficiency in load balancing games. Performance Evaluation, 2011, 68, 986-1001.	1.2	22
16	Replication vs speculation for load balancing. Queueing Systems, 0, , 1.	0.9	0