

# Rajat Mehrotra

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

65  
citations

2258059

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h-index

2272923

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g-index

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all docs

11  
docs citations

11  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards an autonomic performance management approach for a cloud broker environment using a decompositionâ€“coordination based methodology. Future Generation Computer Systems, 2016, 54, 195-205.	7.5	19
2	Performance modeling of distributed multi-tier enterprise systems. Performance Evaluation Review, 2009, 37, 9-11.	0.6	10
3	Large Scale Monitoring and Online Analysis in a Distributed Virtualized Environment. , 2011, , .		6
4	On state of the art in virtual machine security. , 2012, , .		6
5	Towards autonomic performance management of large scale data centers using interaction balance principle. Cluster Computing, 2014, 17, 979-999.	5.0	6
6	A Power-Aware Autonomic Approach for Performance Management of Scientific Applications in a Data Center Environment. , 2015, , 163-189.		6
7	A Utility Based Power-Aware Autonomic Approach for Running Scientific Applications. , 2012, , .		4
8	Integrated Monitoring and Control for Performance Management of Distributed Enterprise Systems. , 2010, , .		3
9	A Distributed Control Approach for Autonomic Performance Management in Cloud Computing Environment. , 2013, , .		2
10	An Interaction Balance Based Approach for Autonomic Performance Management in a Cloud Computing Environment. Lecture Notes in Computer Science, 2014, , 52-70.	1.3	2
11	A component-based framework for autonomic performance management in a distributed computing environment. , 2014, , .		1