

# Hendrik Moens

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1038719/publications.pdf>

Version: 2024-02-01

14  
papers

526  
citations

1478505

6  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

596  
citing authors

#	ARTICLE	IF	CITATIONS
1	VNF-P: A model for efficient placement of virtualized network functions. , 2014, , .		343
2	Customizable Function Chains: Managing Service Chain Variability in Hybrid NFV Networks. IEEE Transactions on Network and Service Management, 2016, 13, 711-724.	4.9	49
3	Cost-Effective Feature Placement of Customizable Multi-Tenant Applications in the Cloud. Journal of Network and Systems Management, 2014, 22, 517-558.	4.9	28
4	Deadline-aware advance reservation scheduling algorithms for media production networks. Computer Communications, 2016, 77, 26-40.	5.1	17
5	Developing and managing customizable Software as a Service using feature model conversion. , 2012, , .		15
6	Algorithms for network-aware application component placement for cloud resource allocation. Journal of Communications and Networks, 2017, 19, 493-508.	2.6	14
7	Feature-based application development and management of multi-tenant applications in clouds. , 2014, , .		13
8	Feature placement algorithms for high-variability applications in cloud environments. , 2012, , .		12
9	Migrating legacy software to the cloud: approach and verification by means of two medical software use cases. Software - Practice and Experience, 2016, 46, 31-54.	3.6	11
10	A dynamic Tenant-Defined Storage system for efficient resource management in cloud applications. Journal of Network and Computer Applications, 2017, 93, 182-196.	9.1	9
11	Shared resource network-aware impact determination algorithms for service workflow deployment with partial cloud offloading. Journal of Network and Computer Applications, 2015, 49, 99-111.	9.1	6
12	Allocating resources for customizable multi-tenant applications in clouds using dynamic feature placement. Future Generation Computer Systems, 2015, 53, 63-76.	7.5	5
13	Design and evaluation of a dual dynamic adaptive reservation approach in media production networks. Journal of Network and Computer Applications, 2017, 80, 109-122.	9.1	2
14	A flexible, reliable, and adaptive timeslot-based advance bandwidth reservation mechanism for media delivery services. International Journal of Network Management, 2018, 28, e2020.	2.2	2