

# Nicole Merkle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/508685/publications.pdf>

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9  
papers

23  
citations

2682572

2  
h-index

2272923

4  
g-index

9  
all docs

9  
docs citations

9  
times ranked

22  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing the Utilization of IoT Devices Using Ontological Semantics and Reasoning. Procedia Computer Science, 2016, 98, 87-90.	2.0	7
2	Using a Semantic Simulation Framework for Teaching Machine Learning Agents. Procedia Computer Science, 2018, 137, 78-89.	2.0	5
3	Cooperative Web Agents by Combining Semantic Technologies with Reinforcement Learning. , 2019, , .		3
4	Improving the Utilization of AAL Devices through Semantic Web Technologies and Web of Things Concepts. Procedia Computer Science, 2016, 98, 290-297.	2.0	2
5	Continuous support for rehabilitation using machine learning. IT - Information Technology, 2019, 61, 273-284.	0.9	2
6	Agent-Based Assistance in Ambient Assisted Living Through Reinforcement Learning and Semantic Technologies. Lecture Notes in Computer Science, 2017, , 180-188.	1.3	2
7	A Semantic Use Case Simulation Framework for Training Machine Learning Algorithms. Lecture Notes in Computer Science, 2018, , 243-257.	1.3	1
8	Augmented Hearing Assistance for Elderly People - From Requirements to Implementation. , 2015, , .		1
9	Distributed Context-Aware Applications by Means of Web of Things and Semantic Web Technologies. Lecture Notes in Computer Science, 2016, , 824-833.	1.3	0