

# Marco Franke

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9900927/publications.pdf>

Version: 2024-02-01

22  
papers

102  
citations

1684188

5  
h-index

1588992

8  
g-index

27  
all docs

27  
docs citations

27  
times ranked

73  
citing authors

#	ARTICLE	IF	CITATIONS
1	CyProF “ Insights from a Framework for Designing Cyber-Physical Systems in Production Environments. <i>Procedia CIRP</i> , 2016, 57, 32-37.	1.9	23
2	Ontology mediation to rule them all: Managing the plurality in product service systems. , 2017, , .		9
3	Towards a platform for integrating product usage information into innovative product-service design. , 2017, , .		9
4	Model-driven Logistics Engineering “ Challenges of Model and Object Transformation. <i>Procedia Technology</i> , 2014, 15, 303-312.	1.1	7
5	Semantic Web Service Wrappers as a Foundation for Interoperability in Closed-loop Product Lifecycle Management. <i>Procedia CIRP</i> , 2014, 22, 225-230.	1.9	7
6	Improving Maintenance Activities by the Usage of BOL Data. <i>Procedia CIRP</i> , 2013, 11, 62-67.	1.9	6
7	Semantic Data Integration Approach for the Vision of a Digital Factory. <i>Proceedings of the I-ESA Conference</i> , 2016, , 77-86.	0.4	5
8	A framework for advanced visualization of predictive analytics in cyber-physical production systems. <i>Procedia CIRP</i> , 2021, 104, 1565-1570.	1.9	5
9	Interoperable Information Exchange as Enabler of NFF Related TES. <i>Procedia CIRP</i> , 2017, 59, 240-245.	1.9	4
10	Interfacing & Interchanging “ Reusing Real-Time Tests for Safety-Critical Systems. , 2018, , .		4
11	An IIoT approach for edge intelligence in production environments using machine learning and knowledge graphs. <i>Procedia CIRP</i> , 2022, 106, 282-287.	1.9	3
12	Potentials of Future Internet technologies for Digital Factories. , 2014, , .		2
13	Real-time Predictive Maintenance Based on Complex Event Processing. , 2018, , 291-296.		2
14	5G-Ready in the Industrial IoT-Environment. <i>IFIP Advances in Information and Communication Technology</i> , 2019, , 408-413.	0.7	2
15	Integrated semantic search in the product development phase. , 2010, , .		1
16	An approach to support reliable test processes between suppliers and OEM. <i>Procedia Manufacturing</i> , 2018, 16, 83-90.	1.9	1
17	Sustainable Data Management for Manufacturing. , 2019, , .		1
18	Interoperability of Logistics Artifacts: An Approach for Information Exchange Through Transformation Mechanisms. <i>Lecture Notes in Logistics</i> , 2017, , 469-479.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Interoperability of Test Procedures Between Enterprises. Proceedings of the I-ESA Conference, 2019, , 177-188.	0.4	1
20	Interoperable Access to Heterogeneous Test Knowledge. SSRN Electronic Journal, 0, , .	0.4	1
21	Adaptive Test Feedback Loop: A Modeling Approach for Checking Side Effects during Test Execution in Advised Explorative Testing. , 0, , .		0
22	Semantic Interoperability for Logistics and Beyond. , 2021, , 109-128.		0