

# Sascha Julian Oks

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1933501/publications.pdf>

Version: 2024-02-01

12  
papers

137  
citations

1477746

6  
h-index

1588620

8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

87  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Application Map for Industrial Cyber-Physical Systems. Springer Series in Wireless Technology, 2017, , 21-46.	1.1	37
2	Cyber-physical modeling and simulation: A reference architecture for designing demonstrators for industrial cyber-physical systems. Procedia CIRP, 2019, 84, 257-264.	1.0	30
3	Engineering industrial cyber-physical systems: An application map based method. Procedia CIRP, 2018, 72, 456-461.	1.0	23
4	Cyber-Physical Systems in the Context of Industry 4.0: A Review, Categorization and Outlook. Information Systems Frontiers, 0, , 1.	4.1	13
5	Design principles for establishing a multi-sided open innovation platform: lessons learned from an action research study in the medical technology industry. Electronic Markets, 2019, 29, 711-728.	4.4	11
6	K�nstliche Intelligenz als Treiber f�r Dienstleistungsinnovation. Forum Dienstleistungsmanagement, 2020, , 157-181.	1.0	8
7	Platform-based service composition for manufacturing: A conceptualization. Procedia CIRP, 2019, 81, 541-546.	1.0	7
8	Embedded vision device integration via OPC UA: Design and evaluation of a neural network-based monitoring system for Industry 4.0. Procedia CIRP, 2021, 100, 43-48.	1.0	4
9	Service-based integration of modular control components in digital manufacturing platforms. , 2021, , .		2
10	Innovation KI-basierter Dienstleistungen f�r die industrielle Wertsch�pfung â€“ Ein artefaktzentrierter Ansatz. Forum Dienstleistungsmanagement, 2021, , 158-183.	1.0	1
11	Rollen, Views und Schnittstellen - Implikationen zur stakeholderzentrierten Entwicklung Sozio-Cyber-Physischer Systeme. Aw&I Report, 0, 1, 61-80.	0.0	1
12	Translations of Technology and the Future of Engineering. Philosophy of Engineering and Technology, 2018, , 1-12.	0.1	0