

Ronald Wilson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9611463/publications.pdf>

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8
papers

76
citations

2258059

3
h-index

2272923

4
g-index

8
all docs

8
docs citations

8
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Hardware Trust and Assurance through Reverse Engineering: A Tutorial and Outlook from Image Analysis and Machine Learning Perspectives. ACM Journal on Emerging Technologies in Computing Systems, 2021, 17, 1-53.	2.3	44
2	REFICS: Assimilating Data-Driven Paradigms Into Reverse Engineering and Hardware Assurance on Integrated Circuits. IEEE Access, 2021, 9, 131955-131976.	4.2	9
3	Knowledge-Based Object Localization in Scanning Electron Microscopy Images for Hardware Assurance. , 2020, , .		6
4	LASRE: A Novel Approach to Large area Accelerated Segmentation for Reverse Engineering on SEM images. , 2020, , .		5
5	REFICS: A Step Towards Linking Vision with Hardware Assurance. , 2022, , .		5
6	First Auto-Magnifier Platform for Hardware Assurance and Reverse Engineering Integrated Circuits. Microscopy and Microanalysis, 2019, 25, 226-227.	0.4	3
7	A Novel Approach to Unsupervised Automated Extraction of Standard Cell Library for Reverse Engineering and Hardware Assurance. , 2019, , .		2
8	SQSE: A Measure to Assess Sample Quality of Authorial Style as a Cognitive Biometric Trait. IEEE Transactions on Biometrics, Behavior, and Identity Science, 2021, 3, 583-596.	4.4	2