Ronald Wilson

List of Publications by Year
in descending order

8	76	2258059	2272923
papers	**citations**	3	4
		h-index	**g-index**

8	8	8	27
all docs	**docs citations**	**times ranked**	**citing authors**

#	Article	IF	Citations
1	REFICS: A Step Towards Linking Vision with Hardware Assurance. , 2022, , .		5
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	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
4	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
5	Knowledge-Based Object Localization in Scanning Electron Microscopy Images for Hardware Assurance. , 2020, , .		6
6	LASRE: A Novel Approach to Large area Accelerated Segmentation for Reverse Engineering on SEM images. , 2020, , .		5
7	First Auto-Magnifier Platform for Hardware Assurance and Reverse Engineering Integrated Circuits. Microscopy and Microanalysis, 2019, 25, 226-227.	0.4	3
8	A Novel Approach to Unsupervised Automated Extraction of Standard Cell Library for Reverse Engineering and Hardware Assurance. , 2019, , .		2