

Shige W

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8854879/publications.pdf>

Version: 2024-02-01

5
papers

342
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

381
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward a Science of Cyber-Physical System Integration. Proceedings of the IEEE, 2012, 100, 29-44.	21.3	247
2	Online Resource Management for Improving Reliability of Real-Time Systems on “Big-Little” Type MPSoCs. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2020, 39, 88-100.	2.7	27
3	Control Design Using Passivation for Stability and Performance. IEEE Transactions on Automatic Control, 2018, 63, 2987-2993.	5.7	26
4	Thermal-Aware Resource Management for Embedded Real-Time Systems. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2018, 37, 2857-2868.	2.7	26
5	On guaranteeing passivity and performance with a human controller. , 2015, , .		16