

Yokhesh Krishnasamy Tamilselvam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/290785/publications.pdf>

Version: 2024-02-01

5
papers

230
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	A Human Support Robot for the Cleaning and Maintenance of Door Handles Using a Deep-Learning Framework. <i>Sensors</i> , 2020, 20, 3543.	3.8	59
2	Self-reconfigurable facade-cleaning robot equipped with deep-learning-based crack detection based on convolutional neural networks. <i>Automation in Construction</i> , 2019, 108, 102959.	9.8	55
3	Remote Insects Trap Monitoring System Using Deep Learning Framework and IoT. <i>Sensors</i> , 2020, 20, 5280.	3.8	46
4	Table Cleaning Task by Human Support Robot Using Deep Learning Technique. <i>Sensors</i> , 2020, 20, 1698.	3.8	43
5	Fault Diagnosis of a Reconfigurable Crawling-Rolling Robot Based on Support Vector Machines. <i>Applied Sciences (Switzerland)</i> , 2017, 7, 1025.	2.5	27