

Sheng Lu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8672594/publications.pdf>

Version: 2024-02-01

6
papers

44
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	A Fast and Robust Lane Detection Method Based on Semantic Segmentation and Optical Flow Estimation. <i>Sensors</i> , 2021, 21, 400.	3.8	18
2	Dynamic Weighted Cross Entropy for Semantic Segmentation with Extremely Imbalanced Data. , 2019, , .		13
3	Efficient stability prediction of milling process with arbitrary tool-holder combinations based on transfer learning. <i>Journal of Intelligent Manufacturing</i> , 2023, 34, 2263-2279.	7.3	6
4	A Filament Level Analysis on 3-D Orthogonal Weave Micro-geometry Modeling under Different Yarn Tension. <i>Fibers and Polymers</i> , 2020, 21, 2417-2427.	2.1	4
5	Multi-objective modelling and optimal parameter selection of a multi-pass milling process considering uncertain milling stability constraint. <i>International Journal of Advanced Manufacturing Technology</i> , 2022, 120, 6225-6240.	3.0	3
6	Investigation on large turbo-generator stator end winding dynamic characteristics based on response surface method. <i>Journal of Power Electronics</i> , 2021, 21, 1473-1483.	1.5	0