

Malinda Vania

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3327383/publications.pdf>

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6
papers

106
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic spine segmentation from CT images using Convolutional Neural Network via redundant generation of class labels. Journal of Computational Design and Engineering, 2019, 6, 224-232.	3.1	67
2	Intervertebral disc instance segmentation using a multistage optimization mask-RCNN (MOM-RCNN). Journal of Computational Design and Engineering, 2021, 8, 1023-1036.	3.1	19
3	Three Dimensional Microrobot Tracking Using Learning-based System. International Journal of Control, Automation and Systems, 2020, 18, 21-28.	2.7	12
4	An EfficientNet-Based Weighted Ensemble Model for Industrial Machine Malfunction Detection Using Acoustic Signals. IEEE Access, 2022, 10, 34625-34636.	4.2	8
5	Cascaded Regression-Based Segmentation of Cardiac CT under Probabilistic Correspondences. Applied Sciences (Switzerland), 2020, 10, 4947.	2.5	0
6	Spatiotemporal Free-Form Registration Method Assisted by a Minimum Spanning Tree During Discontinuous Transformations. Journal of Digital Imaging, 2021, 34, 190-203.	2.9	0