

Ali Boyali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1398250/publications.pdf>

Version: 2024-02-01

9
papers

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citations

1684188
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1588992
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9
all docs

9
docs citations

9
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectral Collaborative Representation based Classification for hand gestures recognition on electromyography signals. Biomedical Signal Processing and Control, 2016, 24, 11-18.	5.7	44
2	Smartphone-based two-wheeled self-balancing vehicles rider assistant. , 2015, , .		13
3	Estimation of Steering Angle and Collision Avoidance for Automated Driving Using Deep Mixture of Experts. IEEE Transactions on Intelligent Vehicles, 2018, 3, 571-584.	12.7	8
4	A Map-based Lateral and Longitudinal DGPS/DR Bias Estimation Method for Autonomous Driving. International Journal of Machine Learning and Computing, 2017, 7, 67-71.	0.6	7
5	A signal pattern recognition approach for mobile devices and its application to braking state classification on robotic mobility devices. Robotics and Autonomous Systems, 2015, 72, 37-47.	5.1	6
6	Experimental study of the human factors when riding an automated wheelchair: supervision and acceptability of the automated system. IET Intelligent Transport Systems, 2018, 12, 236-241.	3.0	6
7	Effects of Human Factors on Public Use of Standing-Type Personal Mobility Vehicle. Journal of Advanced Transportation, 2020, 2020, 1-14.	1.7	4
8	MATRACK: block sparse Bayesian learning for a sketch recognition approach. Multimedia Tools and Applications, 2018, 77, 1997-2012.	3.9	3
9	Gabor Filter and Gershgorin Disk-based Convolutional Filter Constraining for Image Classification. International Journal of Machine Learning and Computing, 2017, 7, 55-60.	0.6	3