

Pyungkang Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3293233/publications.pdf>

Version: 2024-02-01

7
papers

42
citations

1937685

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2053705

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7
docs citations

7
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified Nonnegative Matrix Factorization Using the Hadamard Product to Estimate Real-Time Continuous Finger-Motion Intentions. IEEE Transactions on Human-Machine Systems, 2017, 47, 1089-1099.	3.5	16
2	Mixed-Modality Stimulation to Evoke Two Modalities Simultaneously in One Channel for Electrocutaneous Sensory Feedback. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2017, 25, 1-1.	4.9	10
3	Estimating Simultaneous and Proportional Finger Force Intention Based on sEMG Using a Constrained Autoencoder. IEEE Access, 2020, 8, 138264-138276.	4.2	6
4	The MSC Prosthetic Hand: Rapid, Powerful, and Intuitive. IEEE Robotics and Automation Letters, 2022, 7, 3170-3177.	5.1	5
5	Electrical impedance myography (EIM) For multi-class prosthetic robot hand control. , 2020, , .		3
6	Real-Time Finger Force Estimation Robust to a Perturbation of Electrode Placement for Prosthetic Hand Control. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2022, 30, 1233-1243.	4.9	2
7	Simultaneous and Proportional Wrist Force Intent Estimation Method using Constrained Autoencoder. , 2021, , .		0