岡山大学
OKAYAMA UNIVERSITY

Welcome to ARPACS Project

A Reference Paper Collection System - Open Access-based Journal API

Open Access Paper Retrieval

Choose the API:

- ○ Semantic Scholar API
- ○ DOAJ API
- ○ PubMed API
- ◉ Multiple API Integration

Enter your query:

Simultaneous Movement EMG using Deep Learning

Enter up to 10 keywords for refining search:

Enter keywords:

Simultaneous, EMG, Movement, Deep Learning, Feature Extraction × Press enter to add more

Search

Searching for 'Simultaneous Movement EMG using Deep Learning' with keywords: ['Simultaneous, EMG, Movement, Deep Learning, Feature Extraction']

Fetching data from multiple APIs...

Data fetched in 18.32 seconds!

	Paper Id	Title
20	30849774	Regression Convolutional Neural Network For Improved Sim
8	01a5df9993206455cb425782571ebd8fe4dcc3b5	Finger Movement Classification From Myoelectric Signals Usi
21	29068076	Emg-Based Estimation Of Limb Movement Using Deep Learn
23	39361489	Simultaneous Estimation Of Digit Tip Forces And Hand Postu
3	c56f3ded9409d52089ae88c1ddf88e4246ca55c1	Emg-Based Estimation Of Limb Movement Using Deep Learn
2	c048ab2ec64b3cd1a55d08c8156f4863e8faff0d	Physics-Informed Deep Learning For Musculoskeletal Modeli
15	40039660	Enhancing Myoelectric Prosthetic Control: Deep Learning Str
6	62ba68854a35705eb607a781be313aa734a2ff80	Deep Learning-Based Efficient Human Joint Movement Predi
9	37059084	Transferable Multi-Modal Fusion In Knee Angles And Gait Pha
0	3d28fdeb38ae3de9ec66305aab3f977534b16b92	Estimating Muscle Activation From Emg Using Deep Learning

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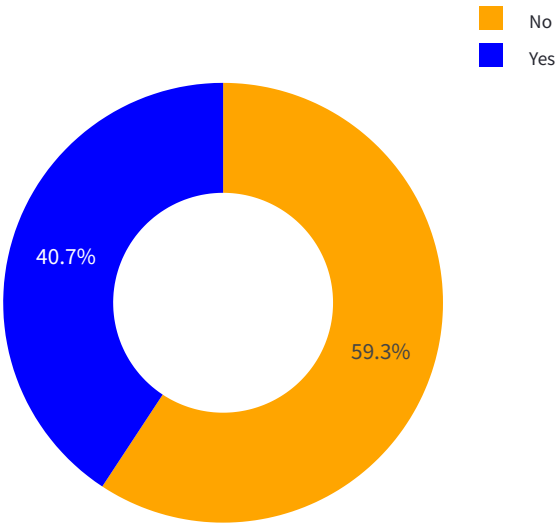
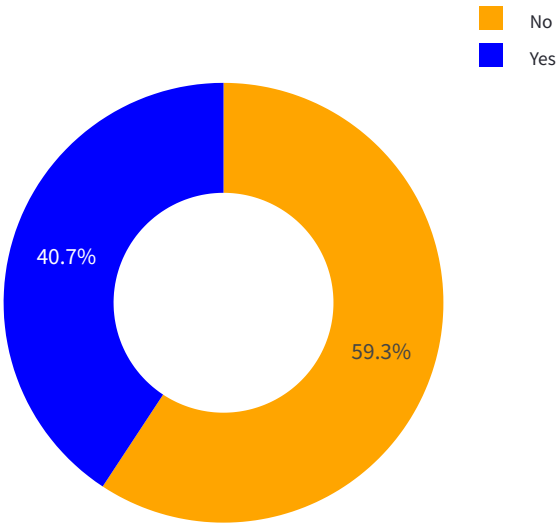
Performance Metrics

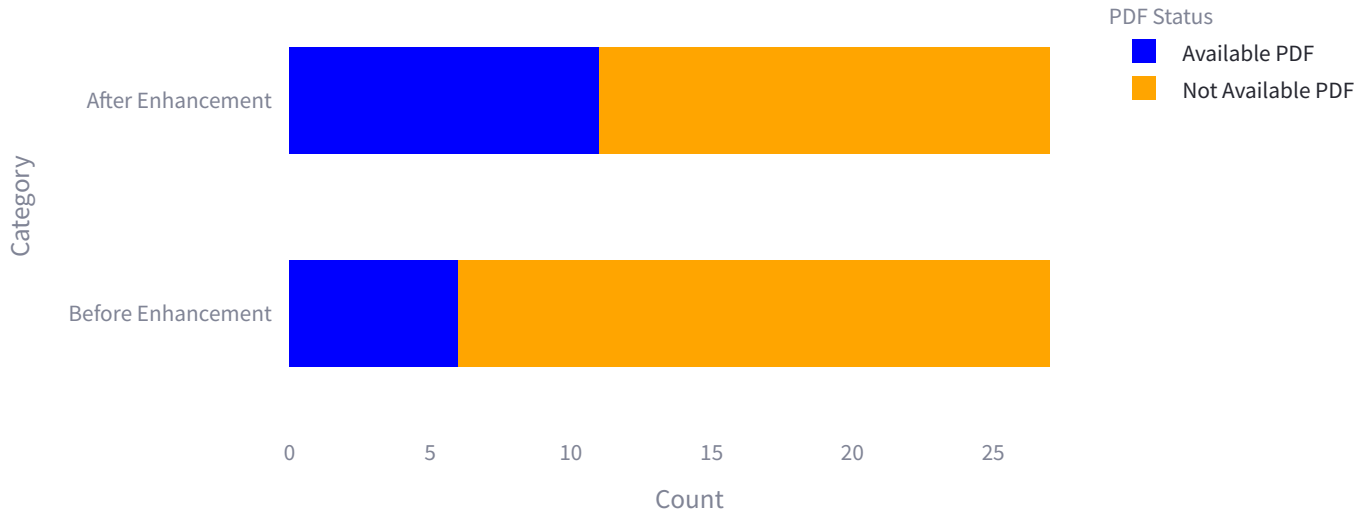
Open Access Availability



PDF Availability



PDF Availability Before and After Enhancement



Available PDF Files Before Enhancement: 6 paper(s)

Available PDF Files After Enhancement: 11 paper(s)

Successfully Collected: 27 paper(s)

Execution Time: 18.32 seconds

Initial Memory Usage: 4523.67 MB

Final Memory Usage: 4588.49 MB

Memory Used: 64.82 MB

CPU Usage: 38.90% of 16 logical processors available (6.22 cores)

Download data as CSV

Developed by テルスナ・マウラナ・ファルディン