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...

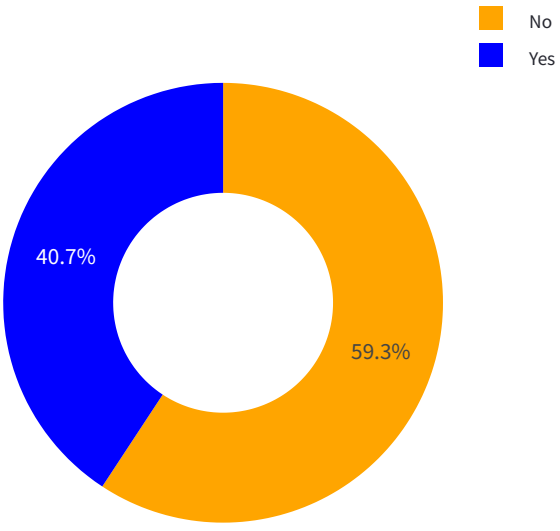
Data fetched in 27.36 seconds!

	Paper Id	Title
30	29068076	Emg-Based Estimation Of Limb Movement Using Deep Learn
28	30849774	Regression Convolutional Neural Network For Improved Sim
1	7817a2c662fd0a605707be10216c5cf1ef1c400b	Upper Limb Movement Recognition Utilising Eeg And Emg Si
25	40039660	Enhancing Myoelectric Prosthetic Control: Deep Learning Str
7	62ba68854a35705eb607a781be313aa734a2ff80	Deep Learning-Based Efficient Human Joint Movement Pred
23	40644172	Simultaneous Recognition Of Locomotion Mode, Phase, And
0	3d28fdeb38ae3de9ec66305aab3f977534b16b92	Estimating Muscle Activation From Emg Using Deep Learning
2	c048ab2ec64b3cd1a55d08c8156f4863e8faff0d	Physics-Informed Deep Learning For Musculoskeletal Modeli
11	40445821	Integrating Motor Unit Activity With Deep Learning For Real-T
17	34891388	Estimation Of Joint Angle From Semg And Inertial Measurem

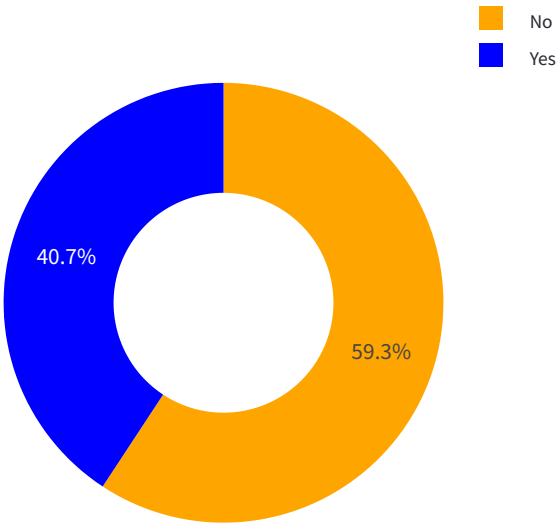
– Page 1 of 1 +

Performance Metrics

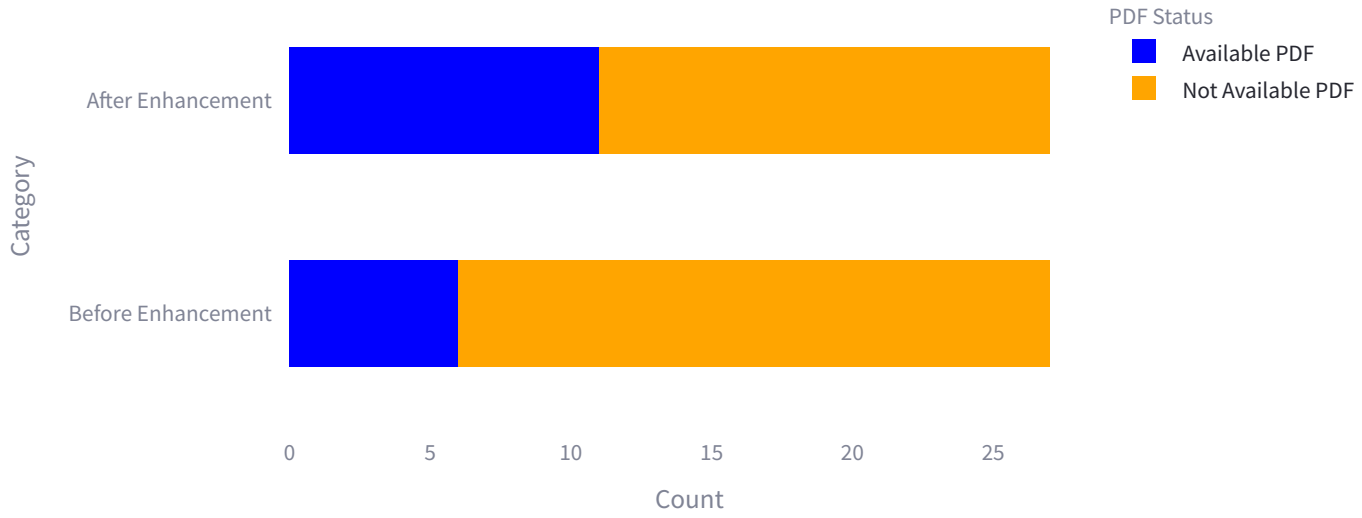
Open Access Availability



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: 27.36 seconds

Initial Memory Usage: 3393.59 MB

Final Memory Usage: 3552.12 MB

Memory Used: 158.52 MB

CPU Usage: 27.80% of 16 logical processors available (4.45 cores)

Download data as CSV

Developed by テルスナ・マウラナ・ファルディン