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:

Blood Cell Classification Using Deep Learning

Enter up to 10 keywords for refining search:

Enter keywords:

Blood Cell Classification, Deep Learning, Convolutional Neural Networks, Occlusion, Identificatior

Search

Searching for 'Blood Cell Classification Using Deep Learning' with keywords: ['Blood Cell Classification, Deep Learning, Convolutional Neural Networks, Occlusion, Identification']

Fetching data from multiple APIs...

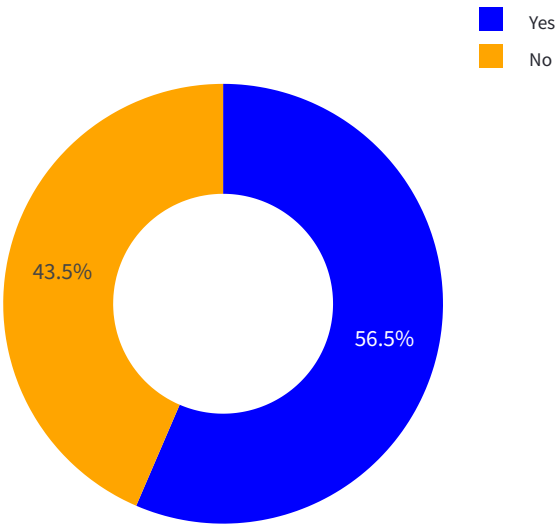
Data fetched in 72.48 seconds!

		Source	Extracted Keyword	↓ Similarity Score	Relevance Category
122	022/7384131	PubMed	-	0.8687	Highly relevant
173	13534-020-00168-3	PubMed	Deep learning, White	0.8537	Highly relevant
116	dcc7020075	PubMed	blood cells, randomi	0.8283	Highly relevant
107	5330338231165856	PubMed	blood cells, ResNet5	0.8237	Highly relevant
63		Semantic Scholar	N/A	0.8228	Highly relevant
68	CACRS62842.2024.10841756	Semantic Scholar	N/A	0.8226	Highly relevant
43	iCITC60406.2023.10426496	Semantic Scholar	N/A	0.8218	Highly relevant
39	CMCSI64620.2025.10883188	Semantic Scholar	N/A	0.8043	Highly relevant
135	yto.a.24839	PubMed	N/A	0.8014	Highly relevant
31	saucis...1196934	Semantic Scholar	white blood cells, cl	0.6926	Moderately relevant

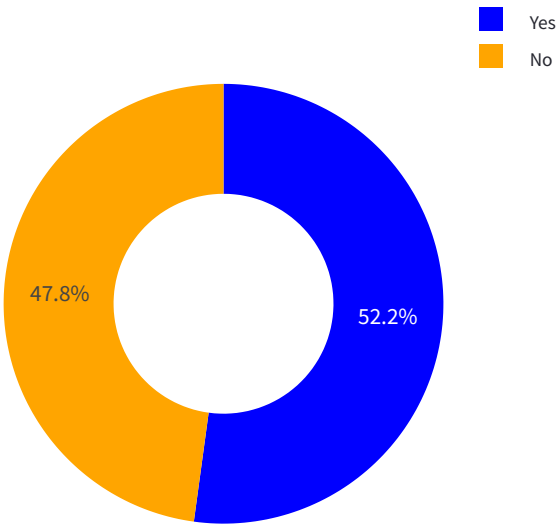
— Page 1 of 1 +

Performance Metrics

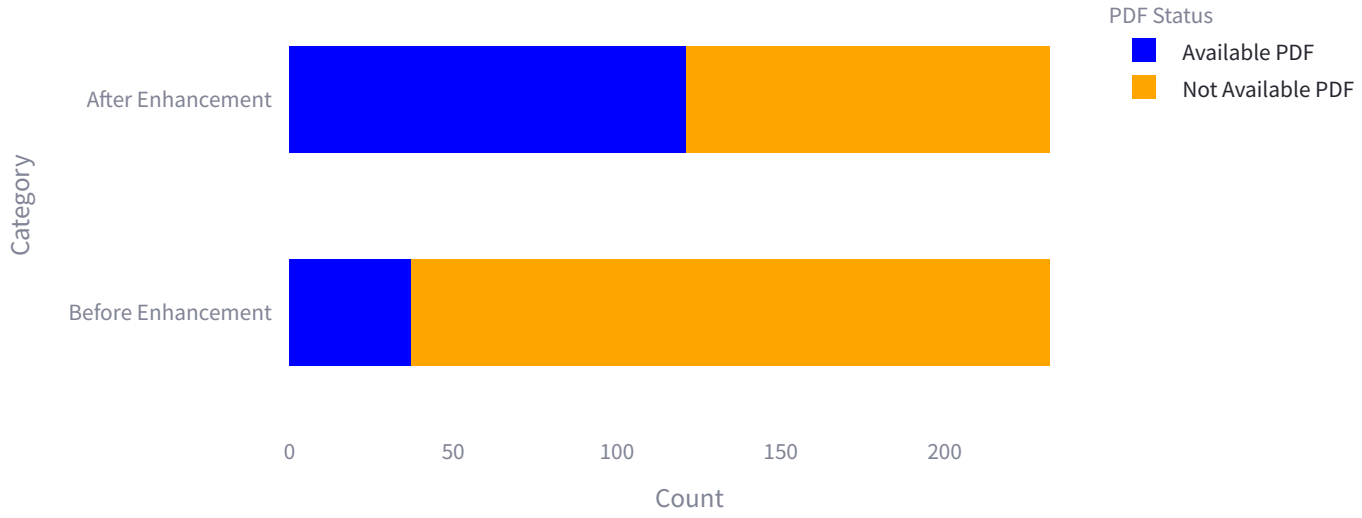
Open Access Availability



PDF Availability



PDF Availability Before and After Enhancement



Available PDF Files Before Enhancement: 37 paper(s)

Available PDF Files After Enhancement: 121 paper(s)

Successfully Collected: 232 paper(s)

Execution Time: 72.49 seconds

Initial Memory Usage: 10543.39 MB

Final Memory Usage: 10548.98 MB

Memory Used: 5.60 MB

CPU Usage: 38.70% of 16 logical processors available (6.19 cores)

Download data as CSV

Developed by テルスナ・マウラナ・ファルディン