



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:

Dental Pulp Stem Cell to Enhance Tooth Regeneration

## Enter up to 10 keywords for refining search:

Enter keywords:

DPSCs, Dental Pulp Stem Cells, Tooth, Regeneration, Osteoblast ✕ Press enter to add more

Search

Searching for 'Dental Pulp Stem Cell to Enhance Tooth Regeneration' with keywords: ['DPSCs, Dental Pulp Stem Cells, Tooth, Regeneration, Osteoblast ']

Fetching data from multiple APIs...

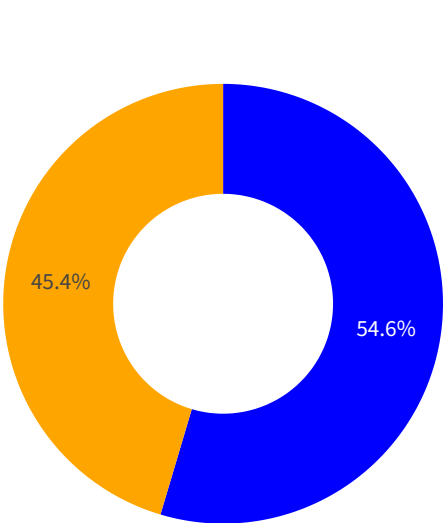
Data fetched in 74.79 seconds!

|     | Paper Id  | Title  | Abstract            |
|-----|-----------|--|---------------------|
| 85  | 8540eebdc | Dental Pulp Stem Cells In Regenerative Dentistry   | N/A                 |
| 108 | 21677085  | Regeneration Of Dental Pulp By Stem Cells  | Angiogenesis        |
| 113 | 27973697  | Enhanced Regeneration Potential Of Mobilized Dental Pulp Stem Cells From Immature        | We have previously  |
| 114 | 31440385  | Maintained Properties Of Aged Dental Pulp Stem Cells For Superior Periodontal Tissue     | Owing to extensive  |
| 105 | 39514179  | Dental Pulp Stem Cell Conditioned Medium Enhance Osteoblastic Differentiation And        | Cell-free approach  |
| 84  | a408c4442 | The Role Of Stem Cell Therapy In Dental Tissue Regeneration                              | Stem cell therapy   |
| 153 | 23146645  | Transplantation Of Dental Pulp Stem Cells And Platelet-Rich Plasma For Pulp Regeneration | The loss of pulp    |
| 107 | 39021372  | Advancements And Challenges In Stem/Progenitor Cell Transplantation For Dentin-Pulp      | Dentin-pulp complex |
| 138 | 37189187  | Evaluating The Efficacy Of Human Dental Pulp Stem Cells And Scaffold Combination In      | Human adult teeth   |
| 42  | 9a6c469e8 | Dental Stem Cells In Tooth Repair: A Systematic Review                                   | Background          |

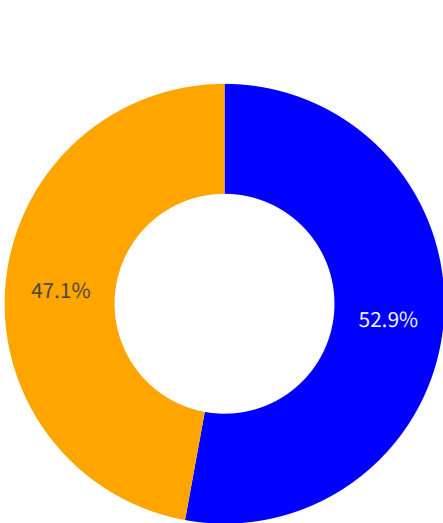


# Performance Metrics

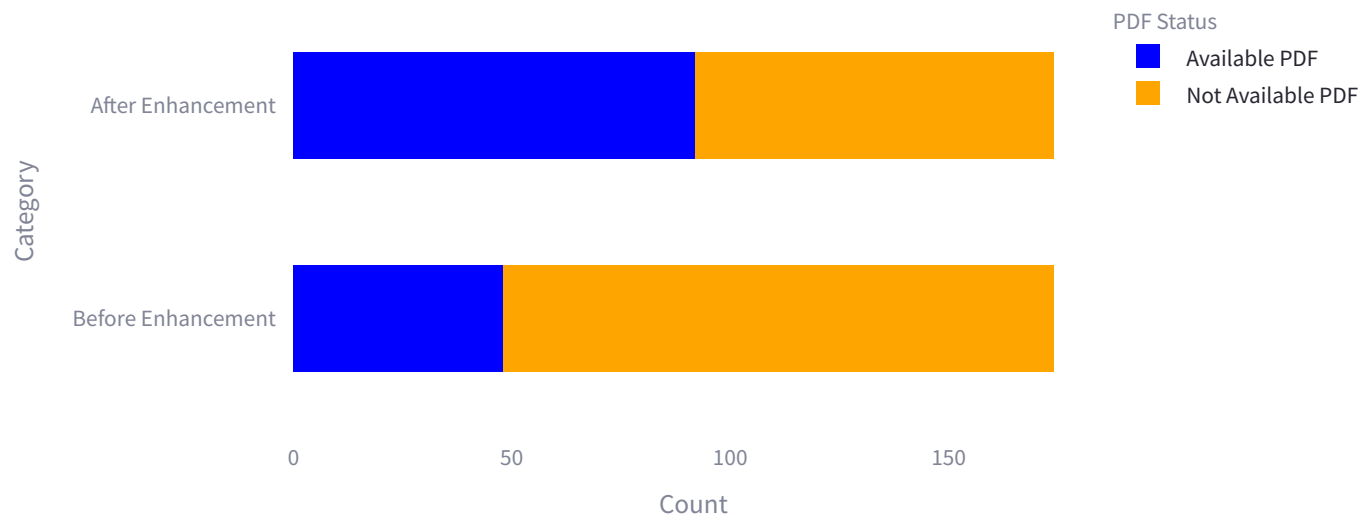
Open Access Availability



PDF Availability



PDF Availability Before and After Enhancement



**Available PDF Files Before Enhancement:** 48 paper(s)

**Available PDF Files After Enhancement:** 92 paper(s)

**Successfully Collected:** 174 paper(s)

**Execution Time:** 74.80 seconds

**Initial Memory Usage:** 4000.12 MB

**Final Memory Usage:** 4332.85 MB

**Memory Used:** 332.73 MB

**CPU Usage:** 45.90% of 16 logical processors available (7.34 cores)

[Download data as CSV](#)

Developed by テルスナ・マウラナ・ファルディン