## Database search

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| --- | --- | --- | --- |
| Date | Database | Search strategy | Records |
| 2025-10-12 | PubMed/MEDLINE | ("anterior cruciate ligament" OR "anterior cruciate ligament reconstruction" OR "ACL" OR "ACLR") AND ("peroneus longus" OR "PLT" OR "fibularis longus") NOT ("Systematic Review"[pt] OR "Meta-Analysis"[pt] OR "Review"[pt]) | 144 |
| 2025-10-15 | Embase | ('anterior cruciate ligament' OR 'anterior cruciate ligament reconstruction' OR ACL OR ACLR ) AND ('peroneus longus' OR PLT OR 'fibularis longus' ) NOT (term:it OR term:it OR term:it) | 232 |
|  | Web of Science | ("anterior cruciate ligament" OR "anterior cruciate ligament reconstruction" OR ACL OR ACLR ) AND ("peroneus longus" OR PLT OR "fibularis longus" ) NOT ("Systematic Review" OR Meta-Analysis OR Review) |  |
|  | Scopus | ("anterior cruciate ligament" OR "anterior cruciate ligament reconstruction" OR ACL OR ACLR ) AND ("peroneus longus" OR PLT OR "fibularis longus" ) NOT ("Systematic Review" OR Meta-Analysis OR Review) |  |
|  | Cochrane Library | ("anterior cruciate ligament" OR "anterior cruciate ligament reconstruction" OR ACL OR ACLR ) AND ("peroneus longus" OR PLT OR "fibularis longus" ) NOT ("Systematic Review":pt OR Meta-Analysis:pt OR Review:pt) |  |

## Review papers

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| **Date** | **Database** | **Search strategy** | **Records** |
| 2025-10-12 | PubMed/MEDLINE | ("anterior cruciate ligament" OR "anterior cruciate ligament reconstruction" OR "ACL" OR "ACLR") AND ("peroneus longus" OR "PLT") AND ("Systematic Review"[pt] OR "Meta-Analysis"[pt] OR "Review"[pt]) | 12 |

## Q1 Journals in field: Orthopedics and Sports Medicine

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| **Date** | **Database** | **Search strategy** | **Records** |
| 2025-10-16 | PubMed/MEDLINE | ("anterior cruciate ligament" OR "anterior cruciate ligament reconstruction" OR "ACL" OR "ACLR") AND ("peroneus longus" OR "PLT") AND ("Systematic Review"[pt] OR "Meta-Analysis"[pt] OR "Review"[pt])  AND ((anterior cruciate ligament\*) OR ACL\*) AND ((peroneus longus\*) OR PL\*) AND ("British Ta of Sports Medicine"[Ta]) OR ("American Ta of Sports Medicine"[Ta]) OR ("Bone and Joint Ta"[Ta]) OR ("Ta of Cachexia Sarcopenia and Muscle"[Ta]) OR ("Osteoarthritis and Cartilage"[Ta]) OR ("Ta of Arthroplasty"[Ta]) OR ("Arthroscopy Ta of Arthroscopic and Related Surgery"[Ta]) OR ("Ta of Bone and Mineral Research"[Ta]) OR ("Skeletal Muscle"[Ta]) OR ("Ta of Shoulder and Elbow Surgery"[Ta]) OR ("Ta of Bone and Joint Surgery"[Ta]) OR ("Exercise and Sport Sciences Reliews"[Ta]) OR ("Foot and Ankle International"[Ta]) OR ("Medicine and Science in Sports and Exercise"[Ta]) OR ("Sports Medicine Open"[Ta]) OR ("Bone and Joint Research"[Ta]) OR ("Acta Orthopaedica"[Ta]) OR ("Ta of Spine Surgery"[Ta]) OR ("Sports Medicine and Health Science"[Ta])) |  |