

Appendix 1.

Systematic search strategy

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| MEDLINE | Anterior Cruciate Ligament [MeSH] OR Anterior Cruciate Ligament Injuries [Mesh] OR Anterior Cruciate Ligament Reconstruction [Mesh] OR "anterior cruciate ligament" [mp] ACL [mp] AND Leg adj4 function* [mp] OR leg adj4 performance [mp] OR "lower extremity" adj4 function* [mp] OR "lower extremity" adj4 performance [mp] OR "lower-extremity" adj4 function* [mp] OR "lower-extremity" adj4 performance [mp] OR "lower limb" adj4 function* [mp] OR "lower limb" adj4 performance [mp] OR "lower-limb" adj4 function* [mp] OR "lower-limb" adj4 performance [mp] OR hop* [mp] OR squat* [mp] OR "one-leg rise" [mp] OR "one leg rise" [mp] OR "single leg rise" [mp] OR jump* [mp] OR "knee bend" [mp] OR battery [mp] OR stair* [mp] |
| Embase | Anterior Cruciate Ligament [MeSH] OR Anterior Cruciate Ligament Injury [Mesh] OR Anterior Cruciate Ligament Reconstruction [MeSH] OR Anterior Cruciate Ligament Rupture [MeSH] OR "anterior cruciate ligament" [mp] ACL [mp] AND Leg adj4 function* [mp] OR leg adj4 performance [mp] OR "lower extremity" adj4 function* [mp] OR "lower extremity" adj4 performance [mp] OR "lower-extremity" adj4 function* [mp] OR "lower-extremity" adj4 performance [mp] OR "lower limb" adj4 function* [mp] OR "lower limb" adj4 performance [mp] OR "lower-limb" adj4 function* [mp] OR "lower-limb" adj4 performance [mp] OR hop* [mp] OR squat* [mp] OR "one-leg rise" [mp] OR "one leg rise" [mp] OR "single leg rise" [mp] OR jump* [mp] OR "knee bend" [mp] OR battery [mp] OR stair* [mp] |
| CINAHL | Anterior Cruciate Ligament Injuries [MeSH] OR Anterior Cruciate Ligament Reconstruction [MeSH] OR ACL [tiab] OR "anterior cruciate ligament" [tiab] AND Leg n4 function* [tiab] OR leg n4 performance [tiab] OR "lower extremity" n4 function* [tiab] OR "lower extremity" n4 performance [tiab] OR "lower-extremity" n4 function* [tiab] OR "lower-extremity" n4 performance [tiab] OR "lower limb" n4 function* [tiab] OR "lower limb" n4 performance [tiab] OR "lower-limb" n4 function* [tiab] OR "lower-limb" n4 performance [tiab] OR hop* [tiab] OR squat* [tiab] OR "one-leg rise" [tiab] OR "one leg rise" [tiab] OR "single leg rise" [tiab] OR jump* [tiab] OR "knee bend*" [tiab] OR battery [tiab] OR stair* [tiab] |
| Scopus | ACL [tiab] OR "anterior cruciate ligament" [tiab] AND |
| Web of Science | Leg W/4 function* [tiab] OR leg W/4 performance [tiab] OR "lower extremity" W/4 function* [tiab] OR "lower extremity" W/4 performance [tiab] OR "lower-extremity" W/4 function* [tiab] OR "lower-extremity" W/4 performance [tiab] OR "lower limb" W/4 function* [tiab] OR "lower limb" W/4 performance [tiab] OR "lower-limb" W/4 function* [tiab] OR "lower-limb" W/4 performance [tiab] OR hop* [tiab] OR squat* [tiab] OR "one-leg rise" [tiab] OR "one leg rise" [tiab] OR "single leg rise" [tiab] OR jump* [tiab] OR "knee bend*" [tiab] OR battery [tiab] OR stair* [tiab] |
| SPORTDiscus | |