

```
GraphDatabaseService graphDB = config();
try(Transaction tx = graphDB.beginTx()){
    IndexHits<Node> hits = graphDB.index().forNodes("fullTextIndex")
        .query("title:graph AND title:database");
    List<ReleImpScore> listScore = calcRelevantImportance(hits);
    List<String> paIDs = getTopKIDs(listScore);
    Result queryResult = graphDB.execute(
        "WITH {paIDs} AS coll UNWIND coll AS col"
        +"MATCH (p:Paper)-[:PaPAA]->(r)-[:PAAAth]-(a:Author) "
        +"WHERE p.paID= col WITH p, a, r ... "
        +"RETURN title, paID, authors, authorsID;" );
    tx.success();
}
```