

Authors (id, name, works_count, cited_by_count)

Domains (id, title, description, works_count)

Fields (id, title, description, works_count, domain_id)

domain_id references Domains(id)

Topics (id, title, description, works_count, field_id)

field_id references Fields(id)

Topic_Keywords (topic_id, word) *topic_id references Topics(id)*

Organizations (id, name, wikidata, acronyms, city, country, country_code, works_count, cited_by_count)

Roles (id, organization_id, name, role, works_count)

organization_id references Organizations(id)

Works (id, title, is_open, referenced_works_count, cited_by_count, fwci, publish_date, type)

Authorships (work_id, author_id, institution_id, corresponding)

work_id references Works(id)

author_id references Authors(id)

institution_id references Organizations(id)

Work_Organizations (work_id, organization_id, role_type)

work_id references Works(id)

organization_id references Organizations(id)

Work_Topics (work_id, topic_id, score)

work_id references Works(id)

topic_id references Topics(id)

Institution_Domains (institution_id, domain_id)

institution_id references Organizations(id)

domain_id references Domains(id)