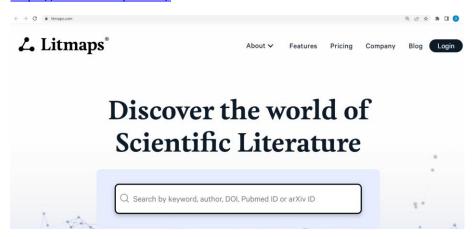
Задание. Генерация bib файлов

Используйте https://www.litmaps.com/

- 1. Выполните поиск статей по теме своей выпускной работы.
- 2. Сформируйте bib файл со списком значимых найденных статей.
- 3. Подключите bib файл к отчету.

Работа в Litmaps

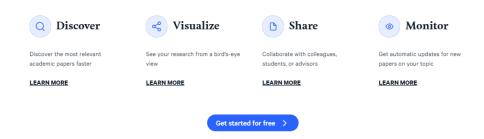
https://www.litmaps.com/



Возможности

LITERATURE REVIEW SOFTWARE FOR BETTER RESEARCH

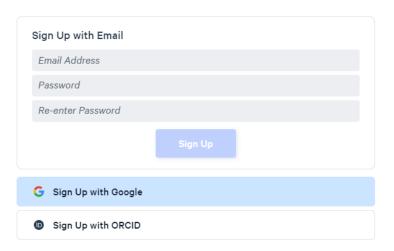
Used by researchers, students and professionals across 150 countries.



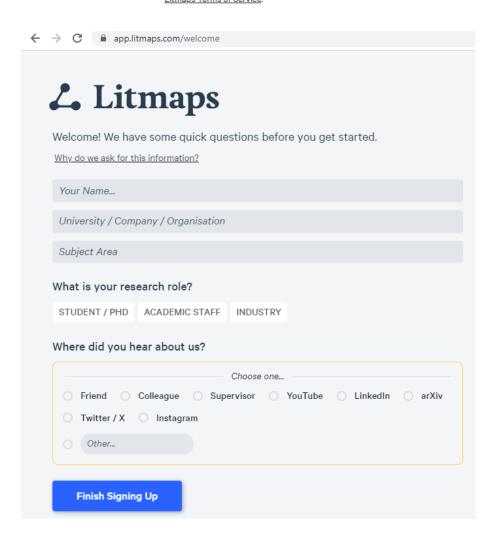
Регистрация

Litmaps

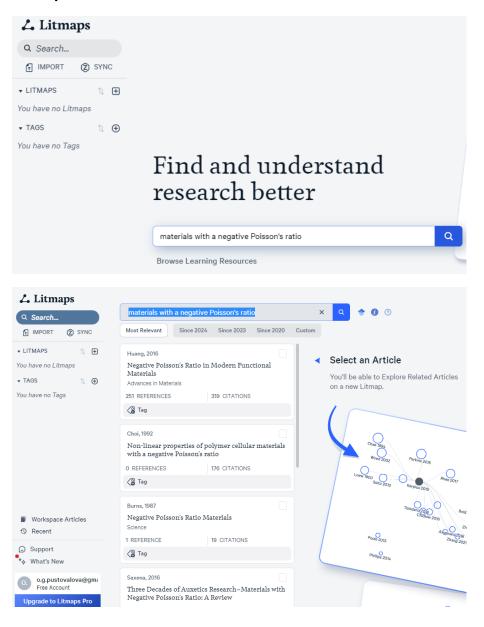
Sign in / Sign up



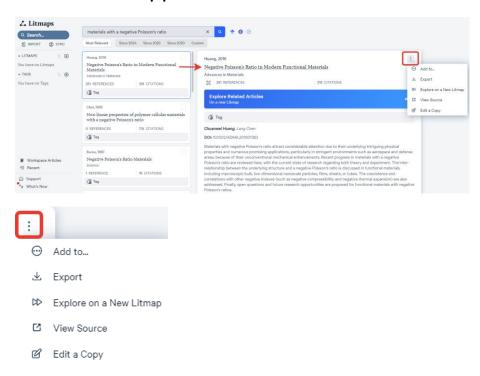
By signing up you are agreeing to the <u>Litmaps Terms of Service</u>.



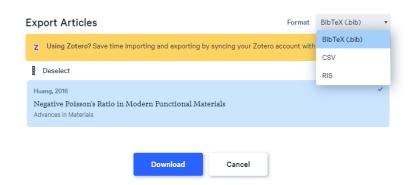
Запрос



Что можно делать после поиска



Экспорт



ВІВ ФАЙЛ. Результат экспорта информации о статье в bib файл (данные для списка литературы для документов LaTex):

% Exported from Litmaps (https://www.litmaps.com)

```
@article{negative_huang_2016,
   title = {Negative Poisson's Ratio in Modern Functional Materials},
   doi = {10.1002/ADMA.201601363},
   author = {Huang, Chuanwei and Chen, Lang},
   journal = {Advances in Materials},
   year = {2016},
```

```
litmapsId = {227923276}
}
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CSV ФАЙЛ. Результат экспорта информации о статье в csv файл (commaseparated file):

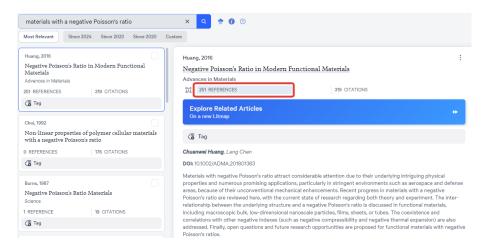
DOI, Title, Authors, Journal, Year, Abstract, Litmaps Id, Cited By, References, Pub MedId, Tags

10.1002/ADMA.201601363, Negative Poisson's Ratio in Modern Functional Materials, "Chuanwei Huang, Lang Chen", Advances in Materials, 2016, "Materials with negative Poisson's ratio attract considerable attention due to their underlying intriguing physical properties and numerous promising applications, particularly in stringent environments such as aerospace and defense areas, because of their unconventional mechanical enhancements. Recent progress in materials with a negative Poisson's ratio are reviewed here, with the current state of research regarding both theory and experiment. The inter-relationship between the underlying structure and a negative Poisson's ratio is discussed in functional materials, including macroscopic bulk, low-dimensional nanoscale particles, films, sheets, or tubes. The coexistence and correlations with other negative indexes (such as negative compressibility and negative thermal expansion) are also addressed. Finally, open questions and future research opportunities are proposed for functional materials with negative Poisson's ratios.",227923276,319,251,,

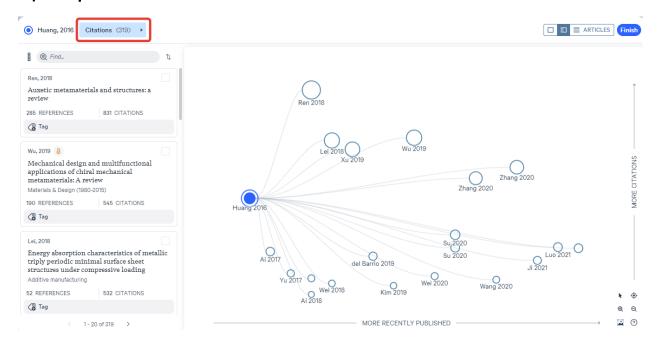
Overview. Обзор



Ссылки на другие статьи



Цитирование



Выбор статьи

