Министерство науки и высшего образования Российской Федерации
Федеральное государственное бюджетное образовательное учреждение высшего образования «Российский химико-технологический университет имени Д.И. Менделеева»
Факультет цифровых технологий и химического инжиниринга
Кафедра информационных компьютерных технологий

ОТЧЕТ

Ведущий преподаватель, к.т.н. Зубов Д.В.

СТУДЕНТКА группы КС-30 Курочкина А.А.

Москва

2024

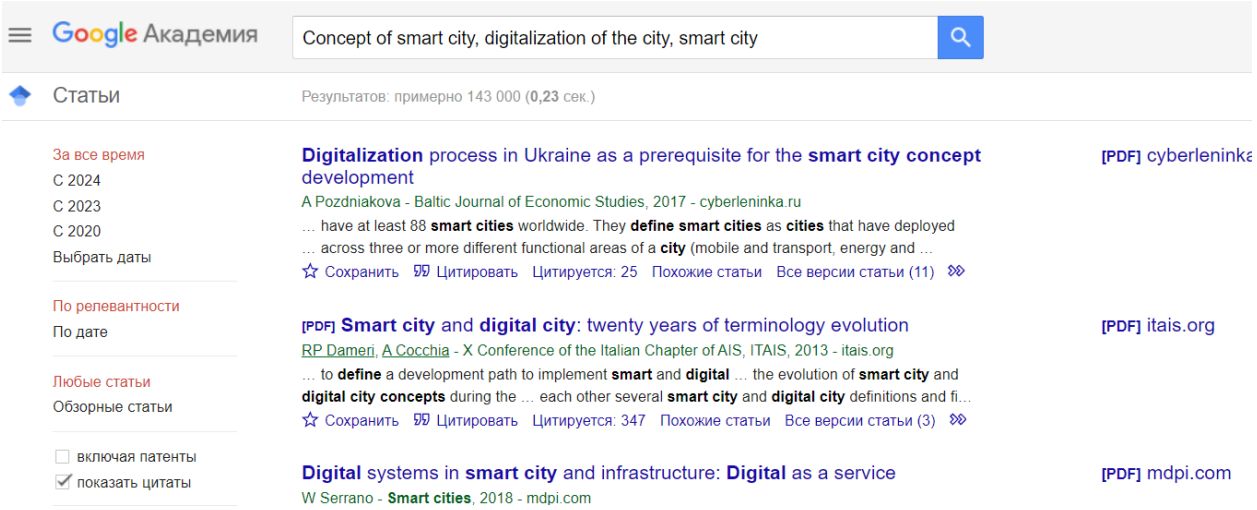
Англоязычный поиск

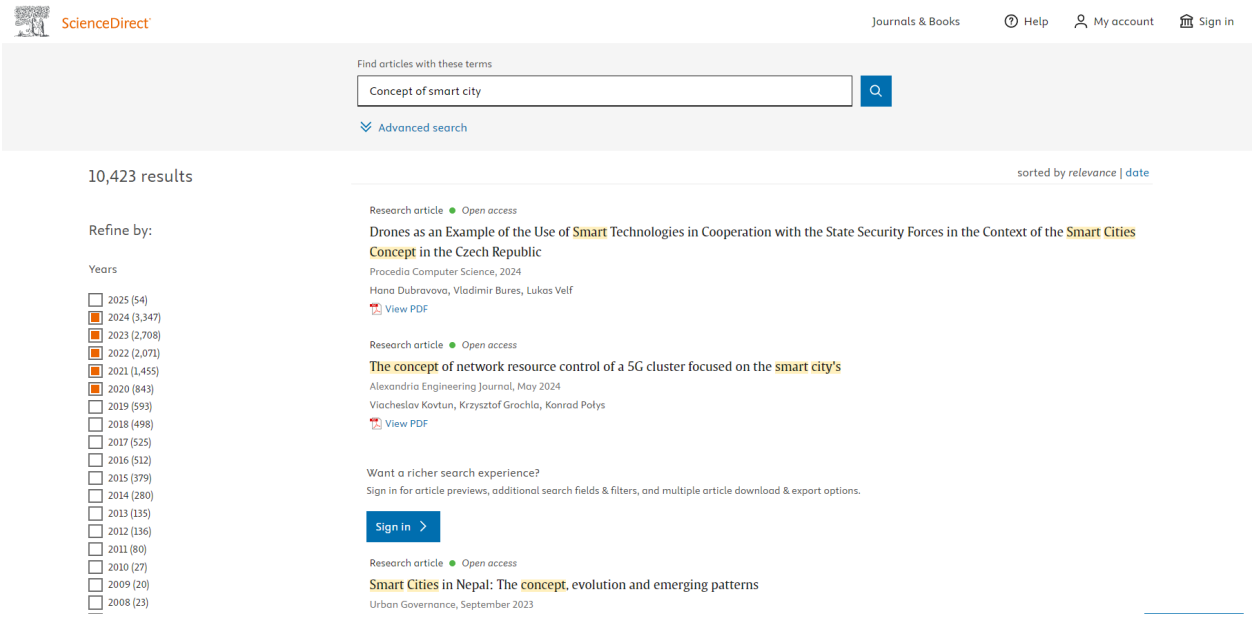
Research topic:

Concept of smart city

Keywords:

Concept of smart city, digitalization of the city, smart city.





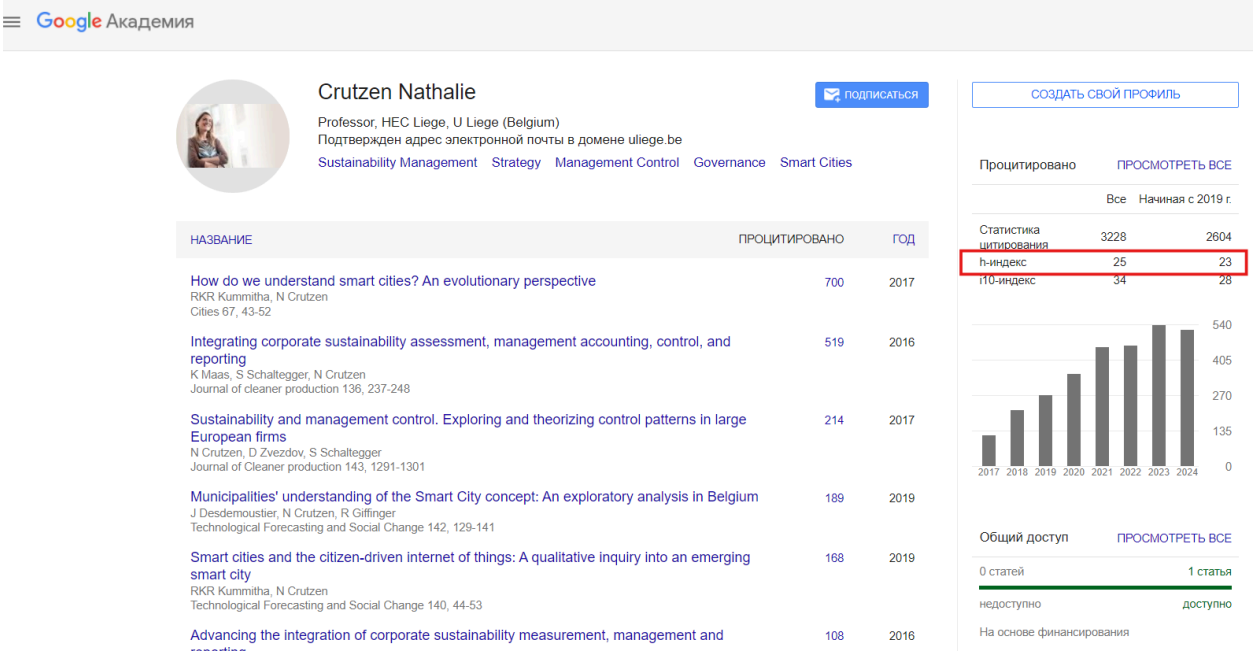
1. **Municipalities' understanding of the Smart City concept: An exploratory analysis in Belgium**

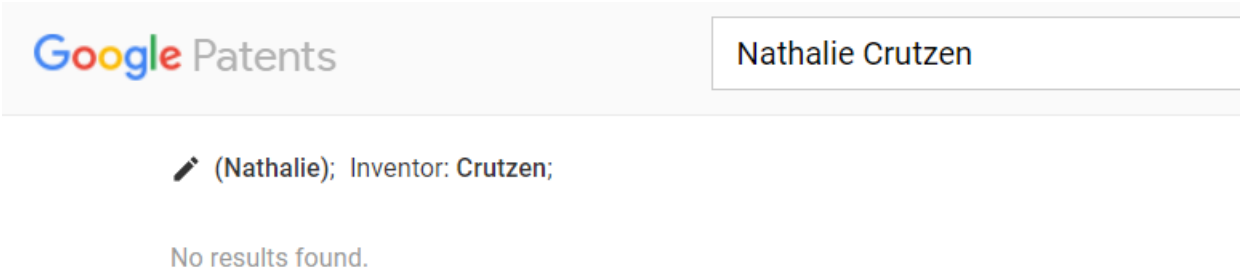
   Author: Jonathan Desdemoustier, Nathalie Crutzen, Rudolf Giffinger

   Publication: Technological Forecasting and Social Change

   Publisher: Elsevier

   Date: May 2019





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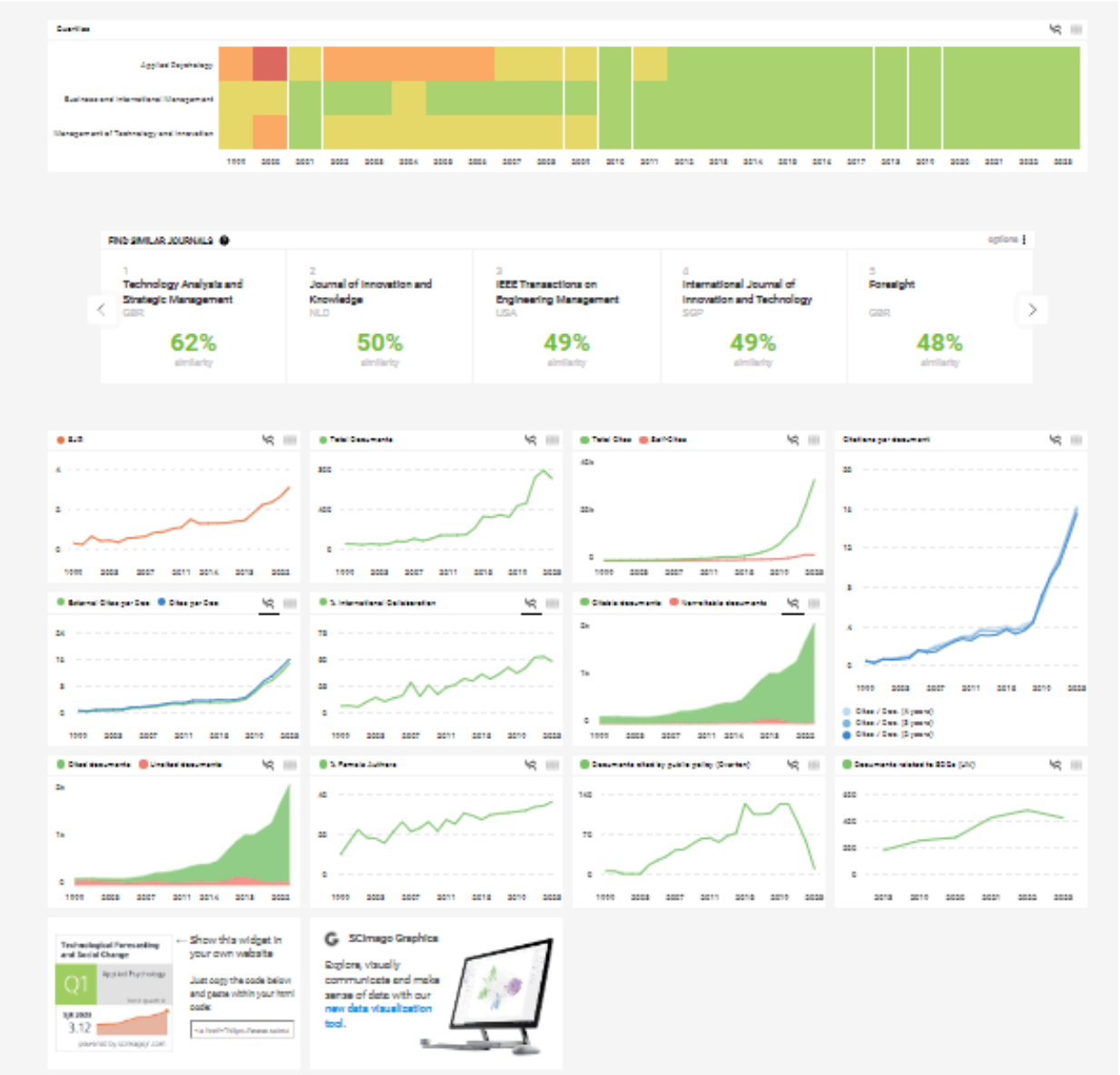


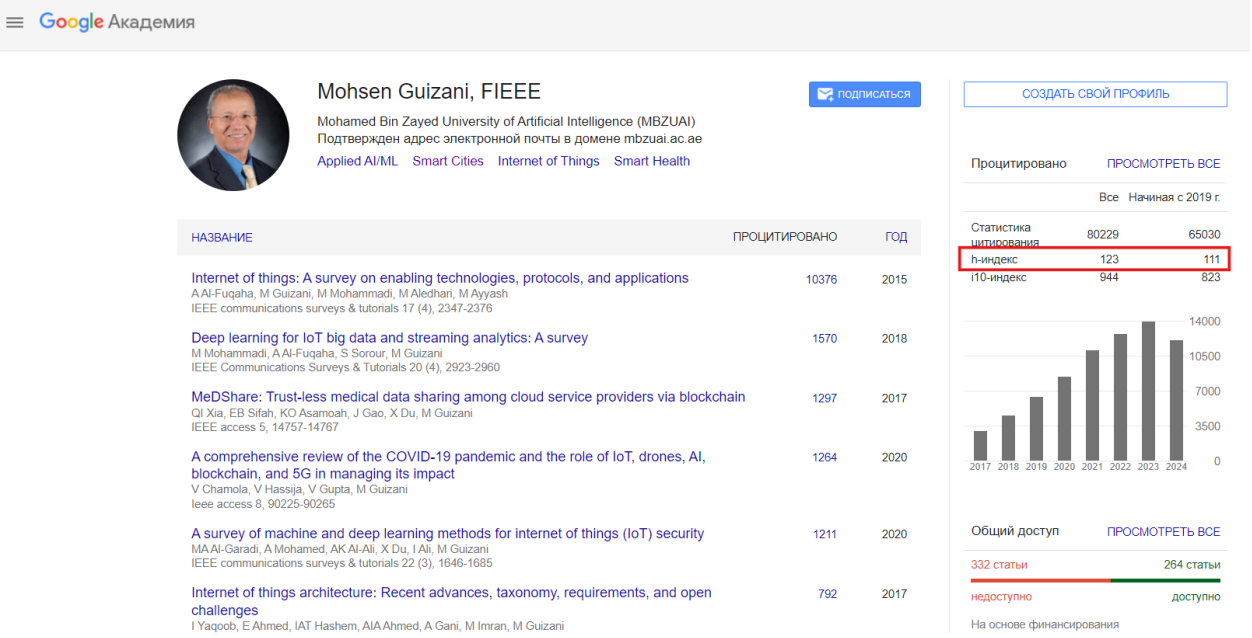
2. **Machine learning in the Internet of Things: Designed techniques for smart cities**

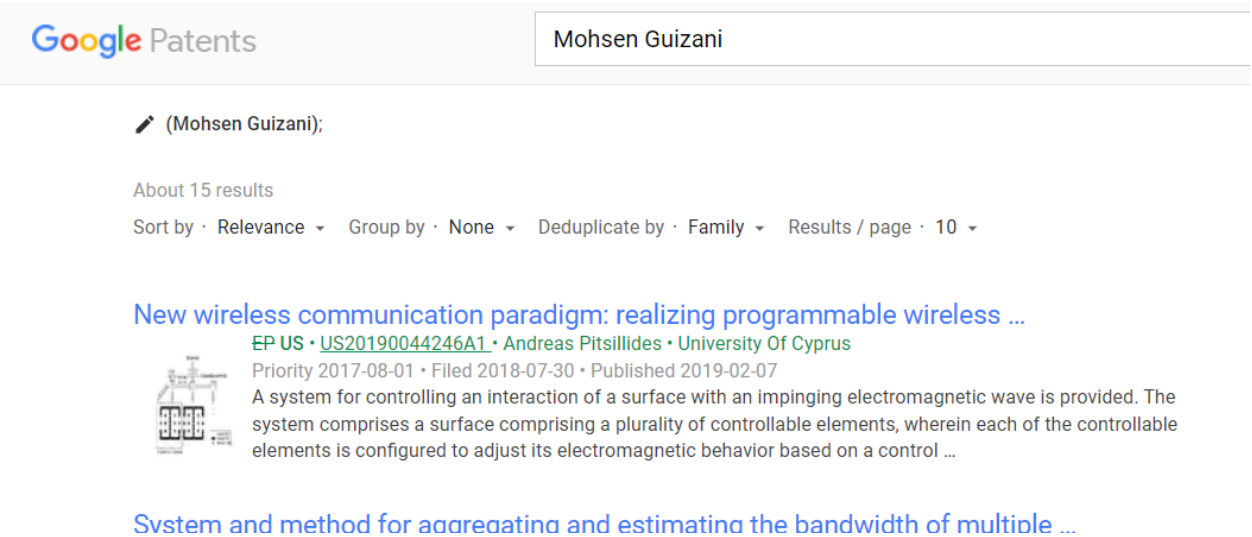
   Author: Ikram Ud Din, Mohsen Guizani, Joel J.P.C. Rodrigues, Suhaidi Hassan, Valery V. Korotaev

   Publication: Future Generation Computer Systems

   Publisher: Elsevier

   Date: November 2019





Future Generation Computer Systems

COUNTRY	SUBJECT AREA AND CATEGORY	PUBLISHER	H-INDEX
Netherlands	Computer Science Computer Networks and Communications Hardware and Architecture Software	Elsevier B.V.	164
PUBLICATION TYPE	**ISSN**	**COVERAGE**	**INFORMATION**
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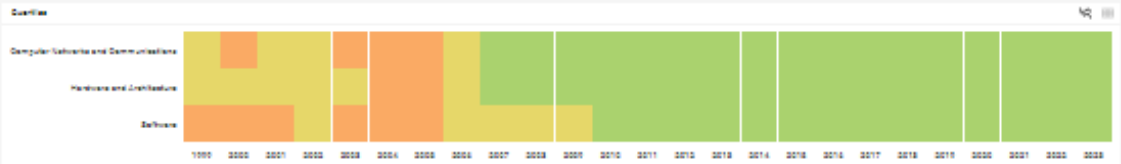

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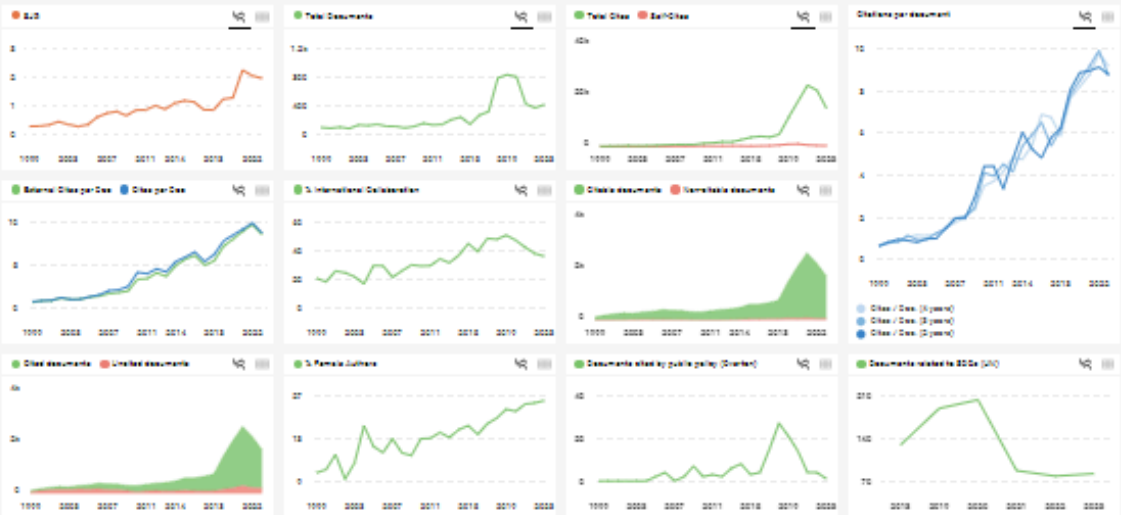

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3. **Scaling smartness, (de)provincialising the city? The ASEAN Smart Cities Network and the translational politics of technocratic regionalism**

Author: Lily Kong, Orlando Woods

Publication: Cities

Publisher: Elsevier

Date: October 2021

Google Академия

Lily Kong

ПОДПИСАТЬСЯ

Professor, Singapore Management University
Подтвержден адрес электронной почты в домене smu.edu.sg
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НАЗВАНИЕ	ПРОЦИТИРОВАНО	ГОД
Mapping 'new'geographies of religion: politics and poetics in modernity L Kong Progress in human geography 25 (2), 211-233	863	2001
Cultural economy: a critical review C Gibson, L Kong Progress in human geography 29 (5), 541-561	602	2005
Global shifts, theoretical shifts: Changing geographies of religion L Kong Progress in human geography 34 (6), 755-776	566	2010
Geography and religion: trends and prospects L Kong Progress in human geography 14 (3), 355-371	457	1990
Popular music in geographical analyses L Kong Progress in human geography 19 (2), 183-198	386	1995
Singapore: A developmental city state M Perry, L Kong, SAB Yeoh Wiley	372	1997
The Politics of Landscapes in Singapore: Constructions of" Nation" L Kong, BSA Yeoh Syracuse University Press	344	2003

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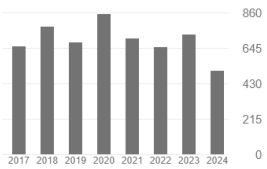
i10-индекс	132	95



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United Kingdom Universities and research institutions in United Kingdom Media Ranking in United Kingdom	Business, Management and Accounting └ Tourism, Leisure and Hospitality Management Social Sciences ├ Development ├ Sociology and Political Science └ Urban Studies	Elsevier Ltd	127
PUBLICATION TYPE	**ISSN**	**COVERAGE**	**INFORMATION**
Journals	00424721	1993-2023	Homepage How to publish in this journal Contact

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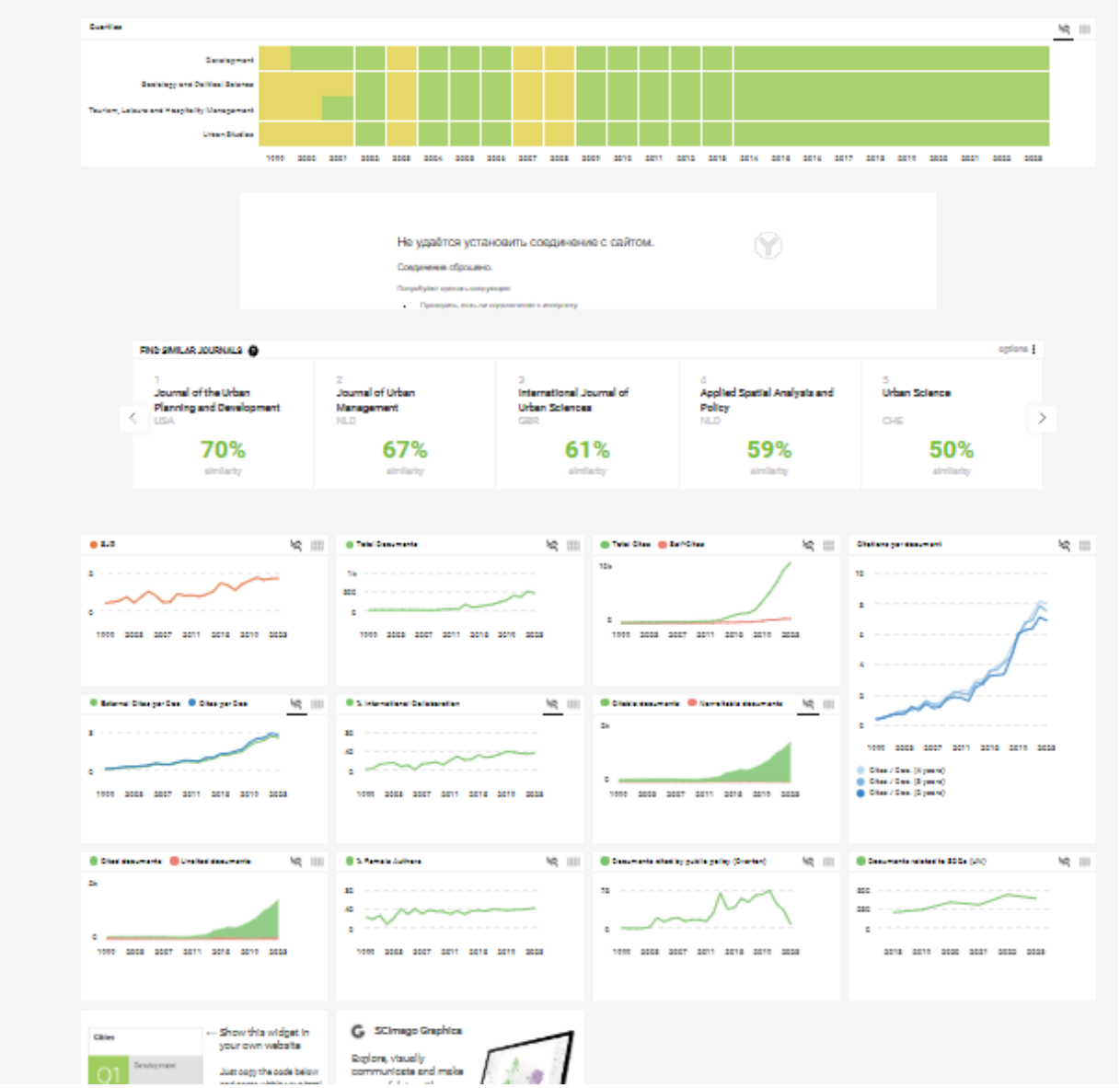


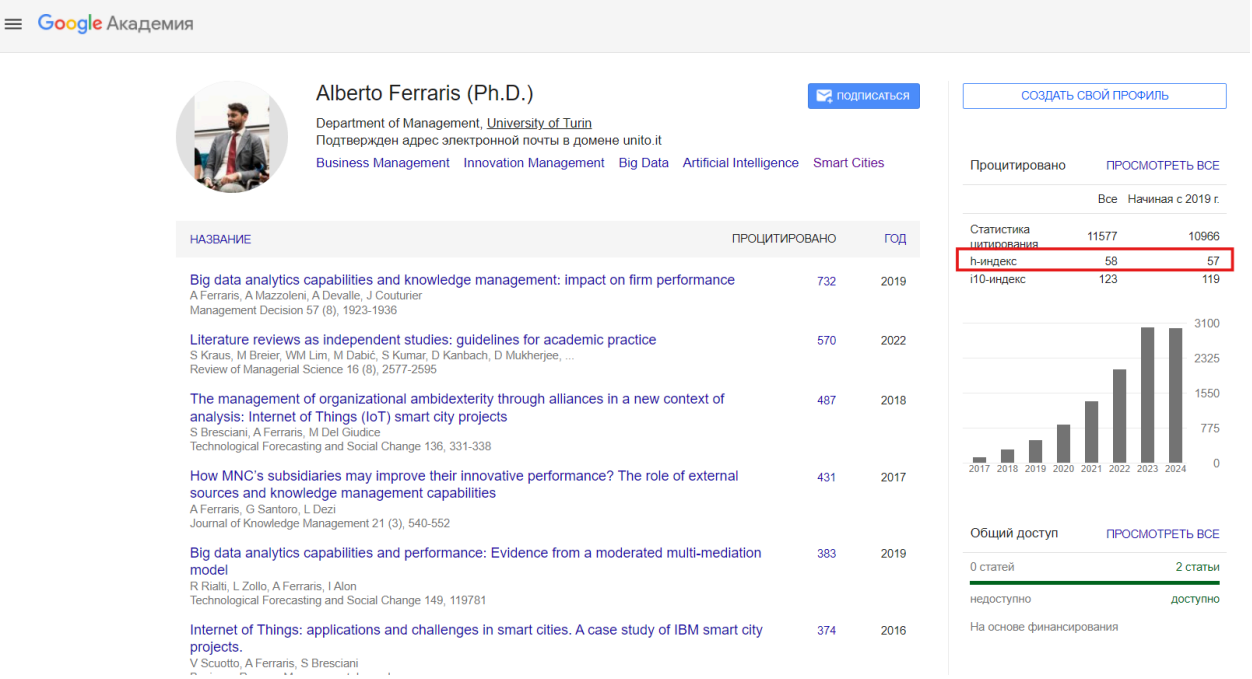
4. **The role of universities in the knowledge management of smart city projects**

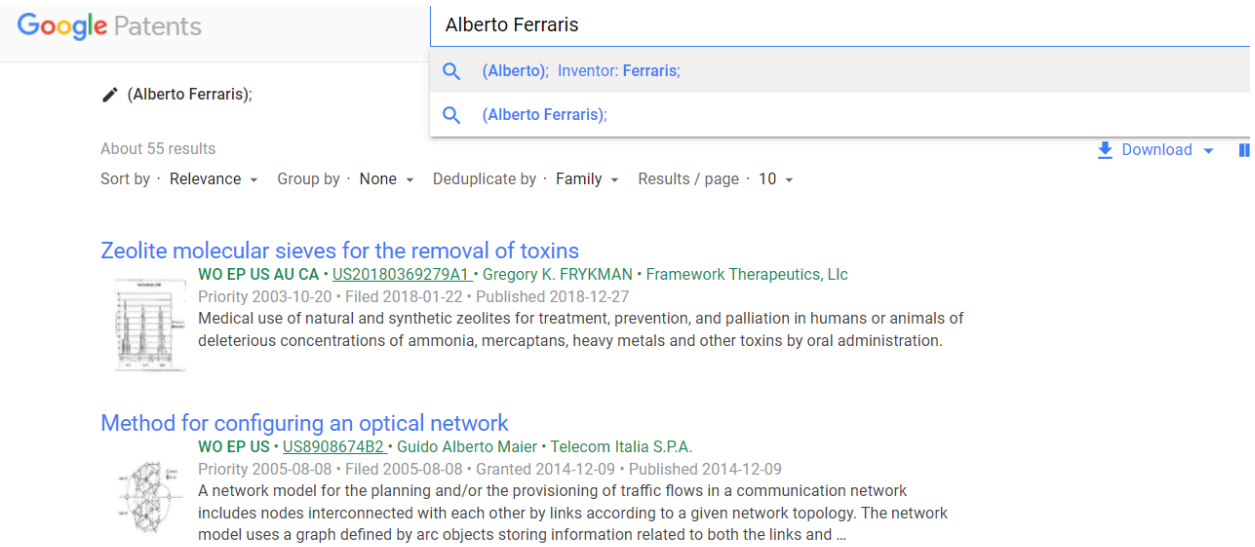
Author: Lorenzo Ardito, Alberto Ferraris, Antonio Messeni Petruzzelli, Stefano Bresciani, Manlio Del Giudice

Publication: Technological Forecasting and Social Change

Publisher: Elsevier

Date: May 2019





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United States	Business, Management and Accounting - Business and International Management - Management of Technology and Innovation Psychology - Applied Psychology	Elsevier Inc.	179

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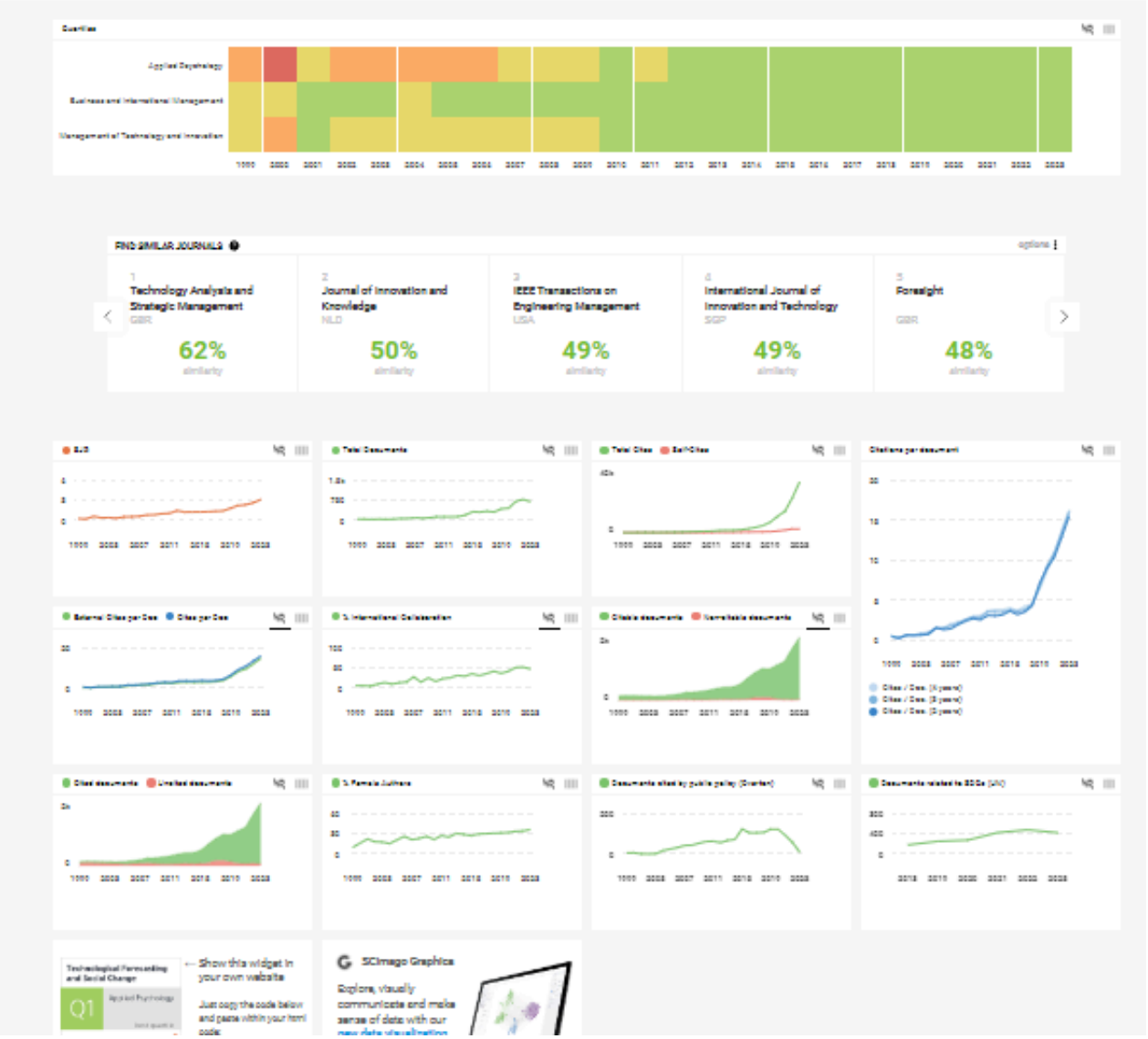


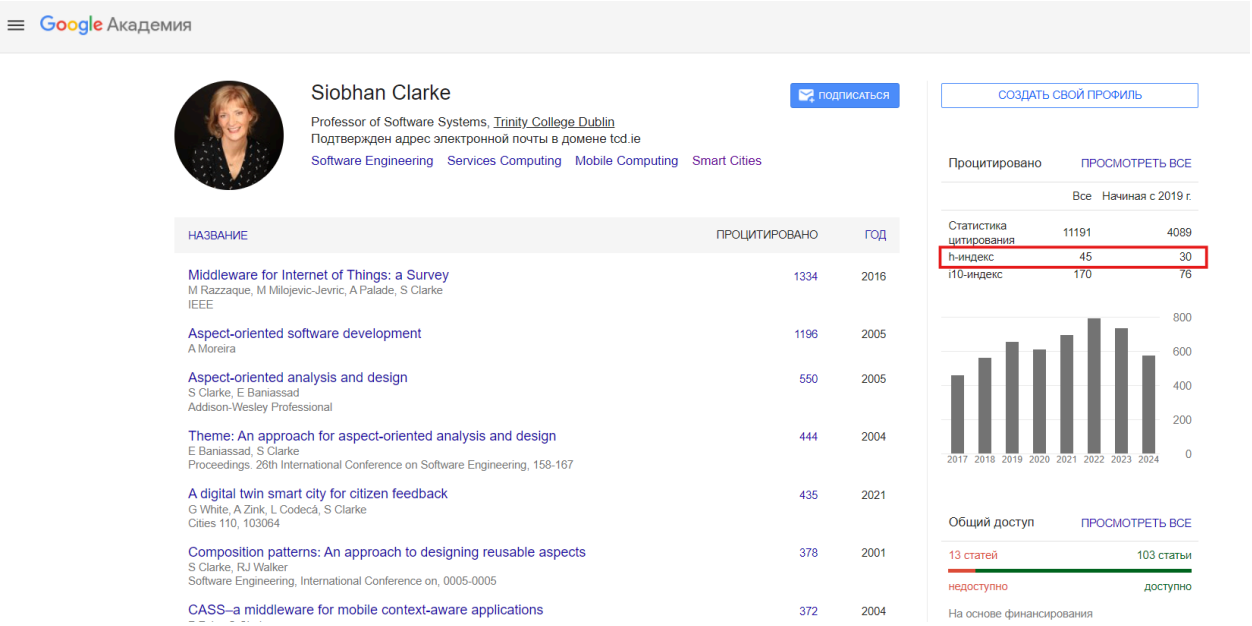
5. A digital twin smart city for citizen feedback

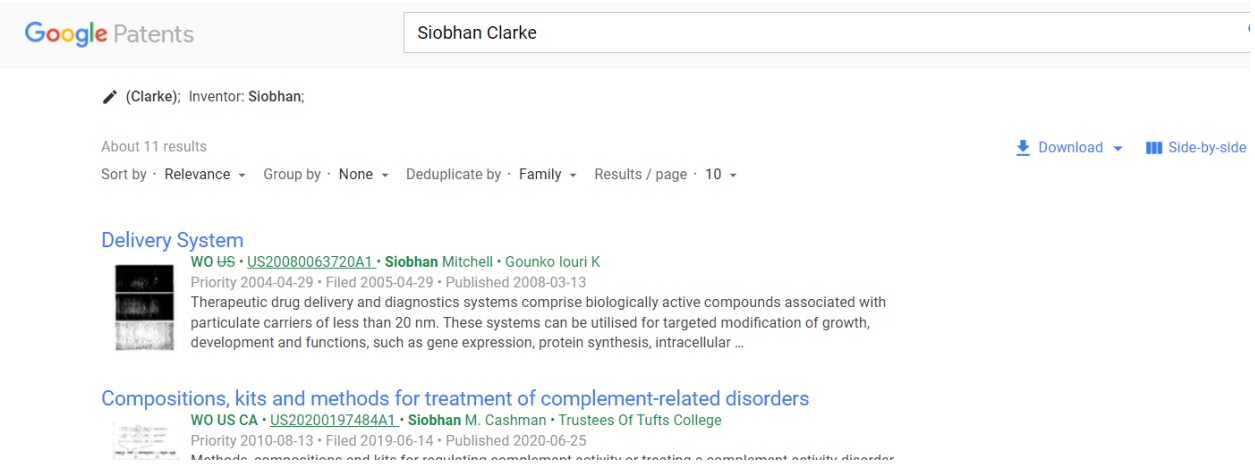
Author: Gary White, Anna Zink, Lara Codecá, Siobhán Clarke

Publication: Cities

Publisher: Elsevier

Date: March 2021





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PUBLICATION TYPE

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Выводы

Проанализировав результаты поиска о проектировании умных городов, можно сделать следующие выводы. Выбранные статьи опубликованы в журналах с высокими рейтингом влияния IF и квартилем. Это указывает на то, что данные издания пользуются популярностью в научном сообществе, а тема актуальна на сегодняшний день. Все исследования, представленные в этих работах, важны полезны для современных специалистов в области проектирования умных городов.

Информации по теме в англоязычных источниках больше в несколько раз, чем в русскоязычных, что подтверждает востребованность на международном уровне. Тематика умных городов будет актуальна еще несколько десятков лет.

Общий вывод

Проектирование умных городов является актуальной и востребованной темой в современном мире. Высокий рейтинг публикаций и популярность среди международных исследовательских сообществ подчеркивают значимость изучений в этой области. Значительное количество англоязычных источников указывает на международную значимость темы и долгосрочную перспективу ее развития. Тематика умных городов останется важной на протяжении многих лет, требуя постоянного внимания и обновления со стороны научного сообщества.