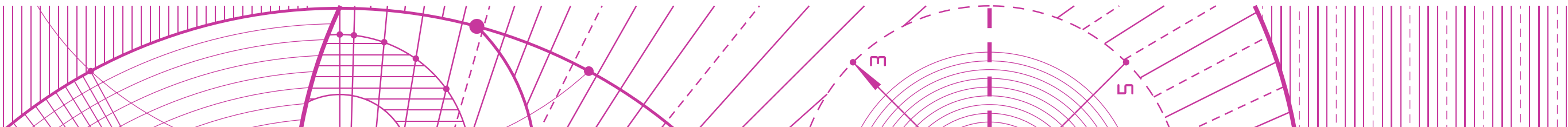


Research output in the Arab world



The Arab world

-  **Algeria** (Arabic: الجزائر *al-Jazā'ir*) (Tamazight: National Language) (Darija: Vehicular Language)
-  **Bahrain** (Arabic: البحرين *al-Baḥrayn*)
-  **Comoros** (Arabic: جزر القمر *Juzur al-Qamar*) (Comorian and French are the other official languages)
-  **Djibouti** (Arabic: جيبوتي *Djībūtī*) (French is the other official language)
-  **Egypt** (Arabic: مصر *Miṣr*)
-  **Iraq** (Arabic: العراق *al-'Irāq*) (Kurdish is the other official language (minority))
-  **Jordan** (Arabic: الأردن *al-'Urdun*)
-  **Kuwait** (Arabic: الكويت *al-Kuwayt*)
-  **Lebanon** (Arabic: لبنان *Lubnān*)
-  **Libya** (Arabic: ليبيا *Lībyā*)
-  **Mauritania** (Arabic: موريتانيا *Mōrītānyā*)
-  **Morocco** (Arabic: المغرب *al-Maḡrib*) (Berber is the other official language)
-  **Oman** (Arabic: عمان *'Umān*)
-  **Palestine** (Arabic: فلسطين *Falastyn*)
-  **Qatar** (Arabic: قطر *Qaṭar*)
-  **Saudi Arabia** (Arabic: المملكة العربية السعودية *al-Mamlakah al-'Arabiyyah as-Sa'ūdiyyah*)
-  **Somalia** (Arabic: الصومال *aṣ-Ṣūmāl*) (Somali is the other official language)
-  **Sudan** (Arabic: السودان *as-Sūdān*) (English is the other official language (minority))
-  **Syria** (Arabic: سوريا *Sūryā*)
-  **Tunisia** (Arabic: تونس *Tūnis*)
-  **United Arab Emirates** (Arabic: الإمارات العربية المتحدة *al-'Imārāt al-'Arabiyyah al-Muttaḥidah*)
-  **Yemen** (Arabic: اليمن *al-Yaman*)

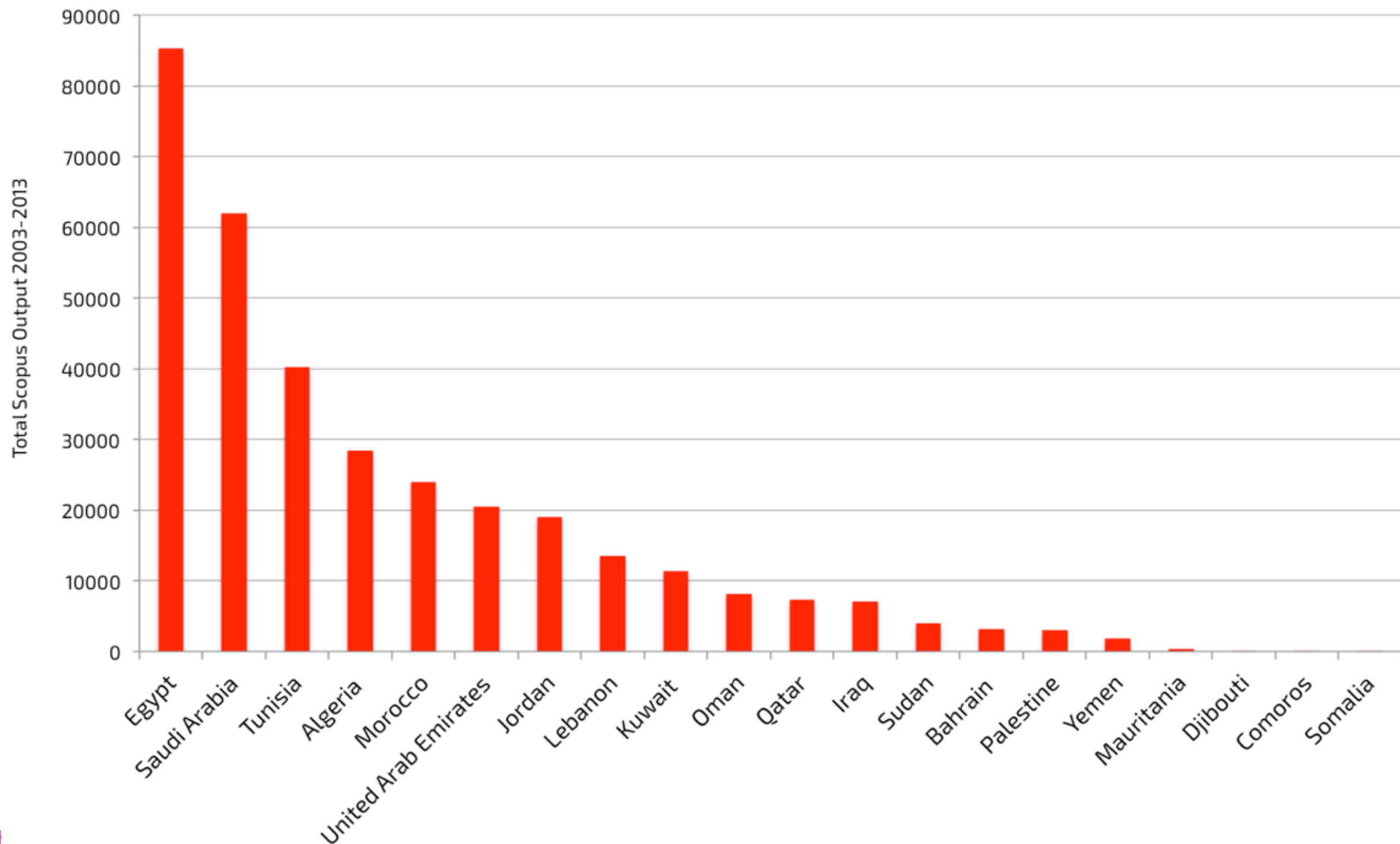
Countries: **22**

Population (Total): **369.8 million** 2013

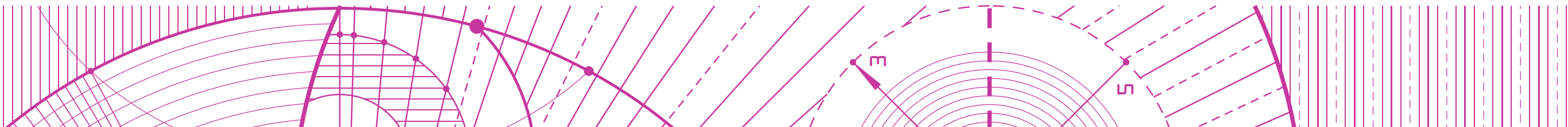
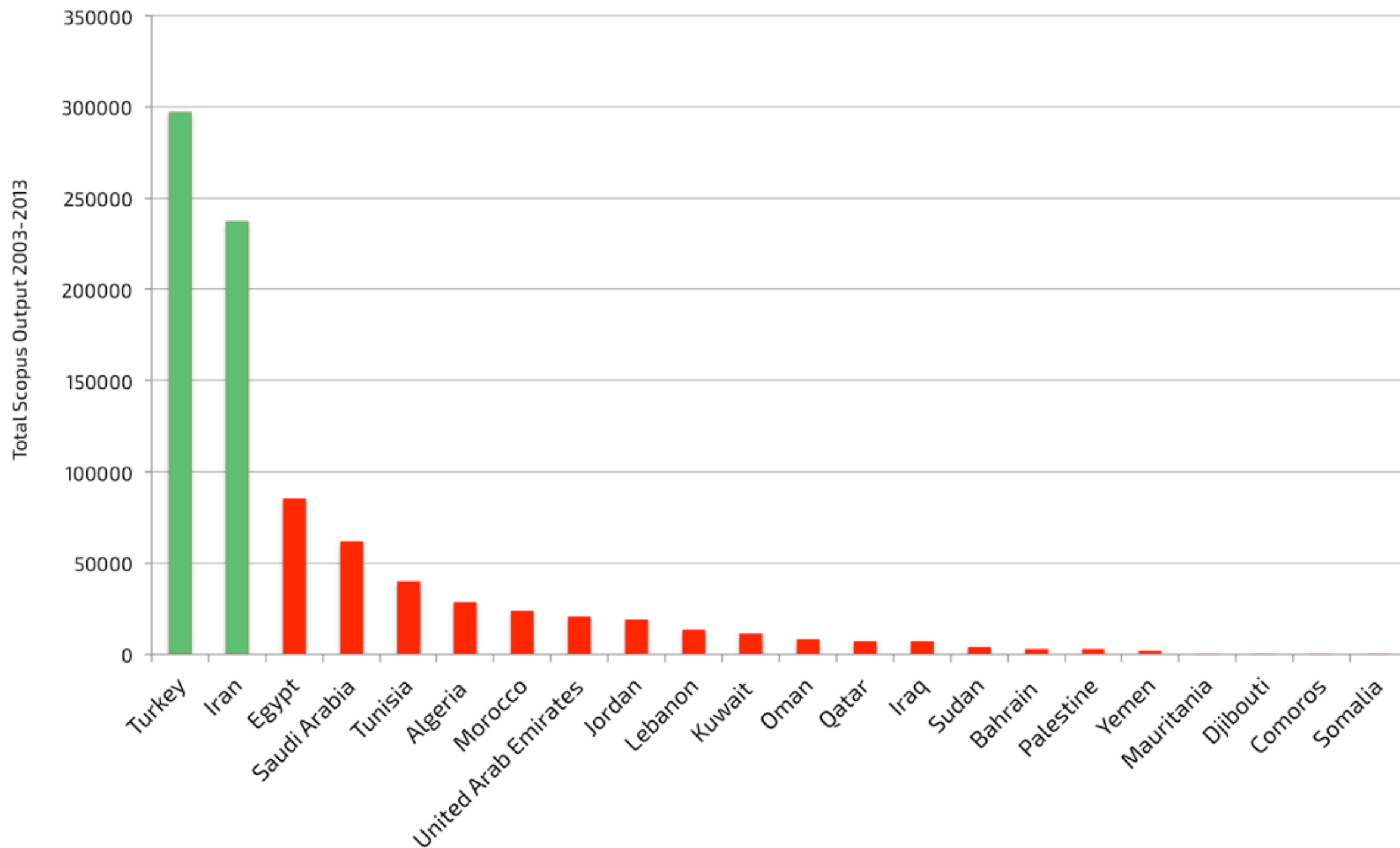
GDP (current US\$) : **\$2.851 trillion** 2013



Total Scopus Output 2003-2013



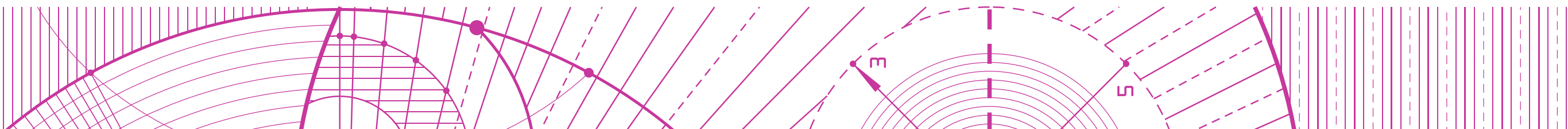
Total Scopus Output 2003-2013



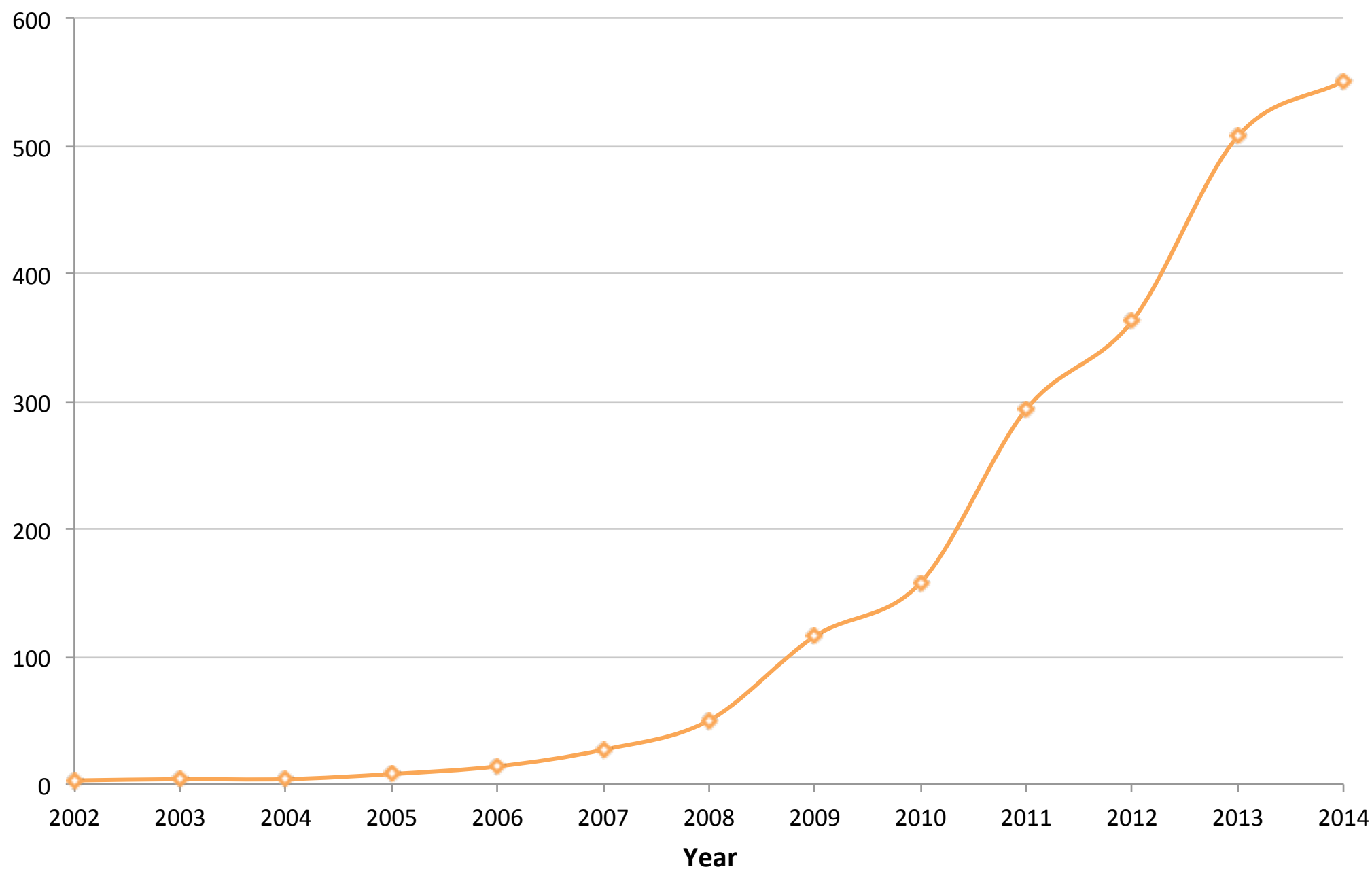
DOAJ

DIRECTORY OF OPEN ACCESS JOURNALS

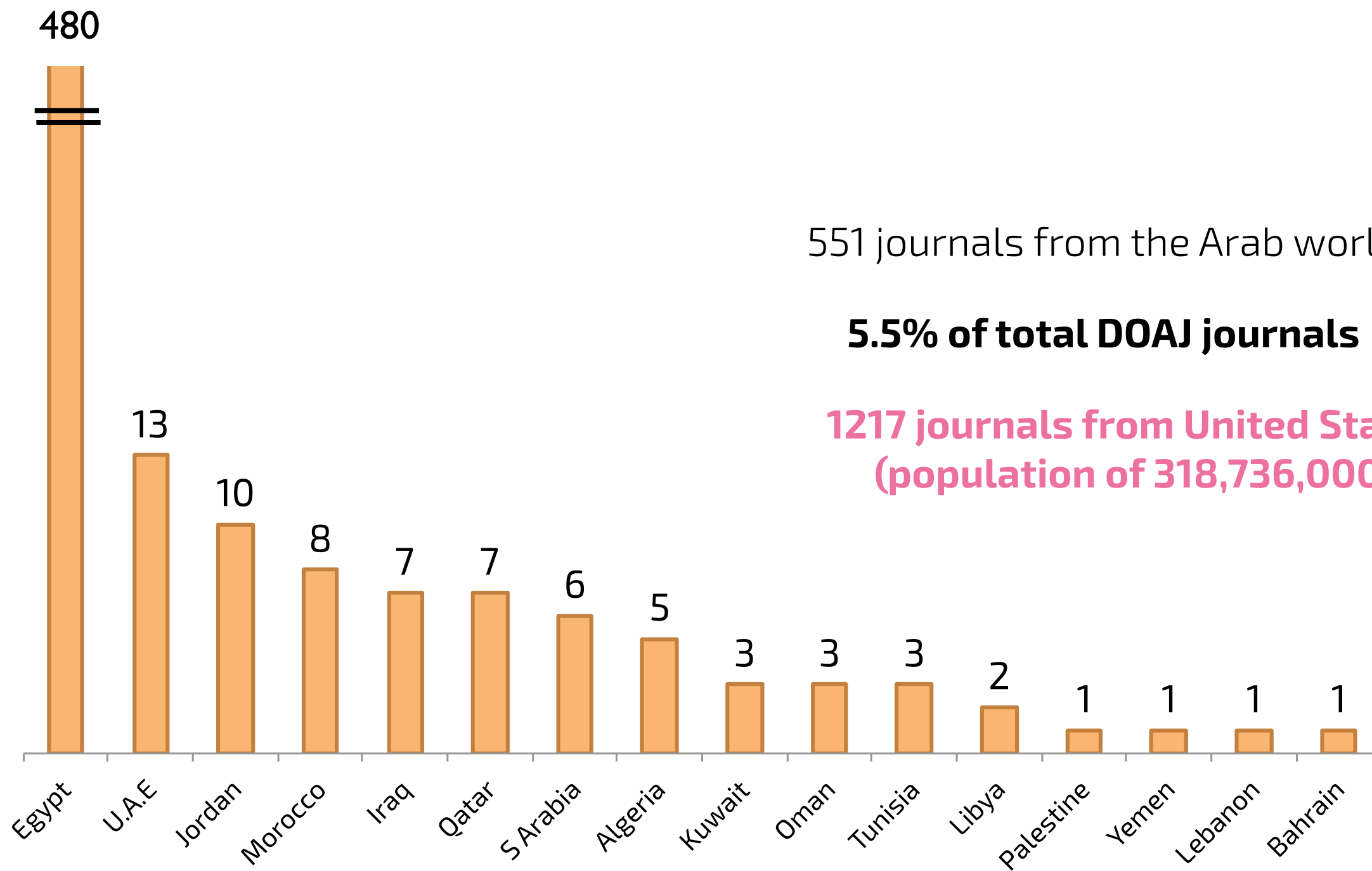
- DOAJ is an online directory that indexes and provides access to quality open access, peer-reviewed journals



Growth of open access journals from the Arab world in DOAJ



Number of open access journals from the Arab world in DOAJ



551 journals from the Arab world

5.5% of total DOAJ journals

1217 journals from United States
(population of 318,736,000)

Number of open access repositories in Arab world

Registry of Open Access Repositories

ROAR

Egypt	11
Algeria	7
Saudi Arabia	7
Sudan	5
Morocco	3
Tunisia	2
Lebanon	1
Qatar	1

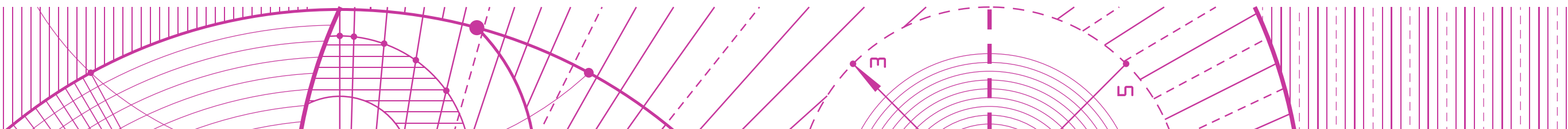
37 OA repositories in Arab world

Belgium = 34

Greece = 33

Malaysia = 33

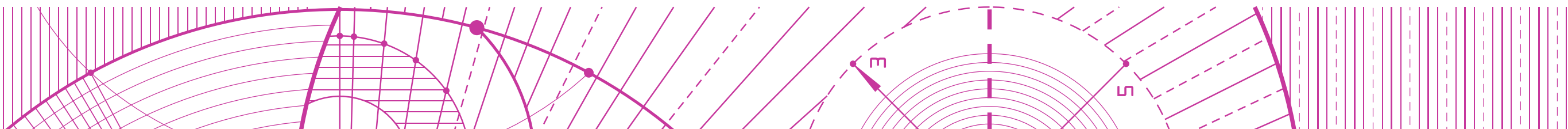
Mexico = 33



Number of open access repositories in MENA



Data provided by: [ROAR](#) & [OpenDOAR](#)



Number of open access repositories in Europe



Data provided by: [ROAR](#) & [OpenDOAR](#)

Research funders' open access policies in the Arab world



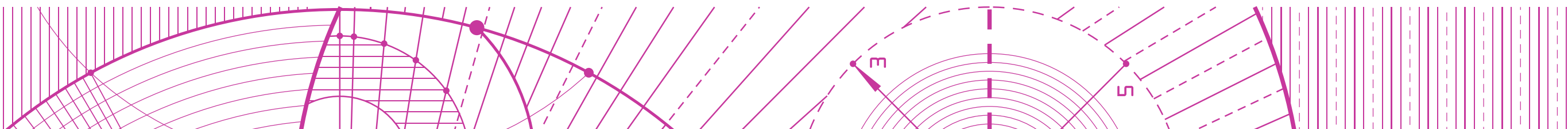
Number of policies from **Arab World = 0**

Europe = 130

North America = 29

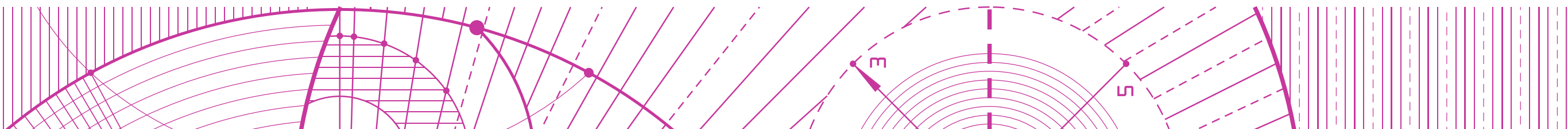
Asia = 4

Oceania = 3



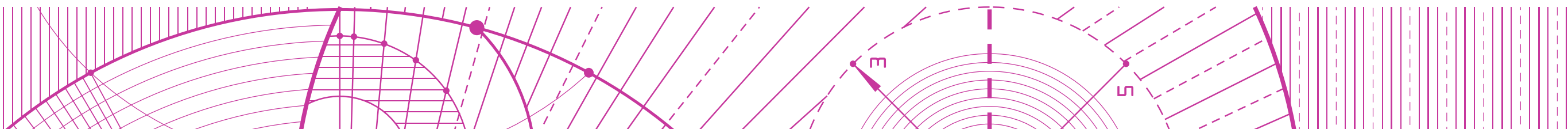
Challenges of open access publishing in the Arab world

- Low number of (Arabic) open access journals
- Low number of open access repositories
- Absence of research funders' open access policies
- Lack of OA awareness
- Lack of institutional encouragement to OA
- Skepticism about quality/impact



What does the Arab world need for open access to flourish?

- Improve OA awareness
- More OA journals for Arabic content
- Establishment of more institutional repositories
- Institutional support for OA - (policies, mandates)
- Research funder support for OA (policies, mandates, repositories)



Rise of institutional mandates? 2014...

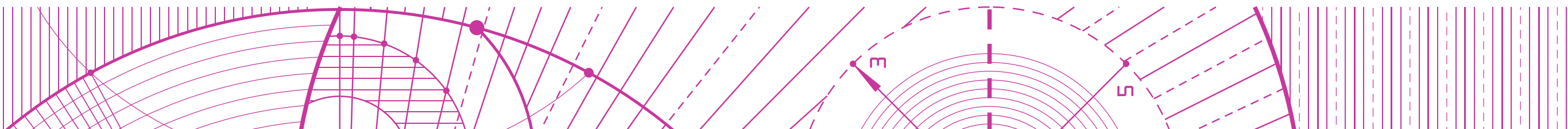
ROARMAP: Registry of Open Access
Repositories Mandatory Archiving
Policies



Algeria
Institutional Mandate
Date Deposited: 29 Jun 2014



Saudi Arabia
Institutional Mandate
Date Deposited: 3 Sept 2014



Output / million

