Data and code for performing analyses and plotting figures in "Global Migration of Scholars: Trends and Patterns Revealed by Bibliometric Data"

Related paper: Citation: ..... DOI: .....

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Main repository page: https://github.com/MaciejDanko/Global-Migration-of-Scholars-code-and-data-repositry-for-PNAS

The clone of this repository is also available on OSF: https://osf.io/238zn/

The data used were extracted from the Bibliometric Database (*in preparation*)

Filename	Description
README.MD	This file in Markdown format.
README.PDF	This file in pdf format.
TOM'S DATA FILE . CSV	Data used to plot Figure 1.
TOM'S CODE FILE .PY	Source code (Python v3.9) for plotting Figure 1. Author: **Tom Theile** (https://github.com/tomthe)
COUNTRIES_LIST_ 100 .CSV	List of 100 selected countries with the highest number of scholars, population > 500,000, and available information on GDP PCAP PPP 2017.
AGGREGATED_DATA.CSV	Extracted data for 103 countries in csv format.
AGGREGATED_DATA.RDA	Extracted data for 103 countries in Rdata format.
MAIN_ANALYSIS.R	Source code (R v4.2.1) for performing analyses and plotting results and data in Figure 2. Author: **Maciej J. Dańko** (https://github.com/MaciejDanko)
FIGURES\	Folder with plotted figures in different graphical formats.