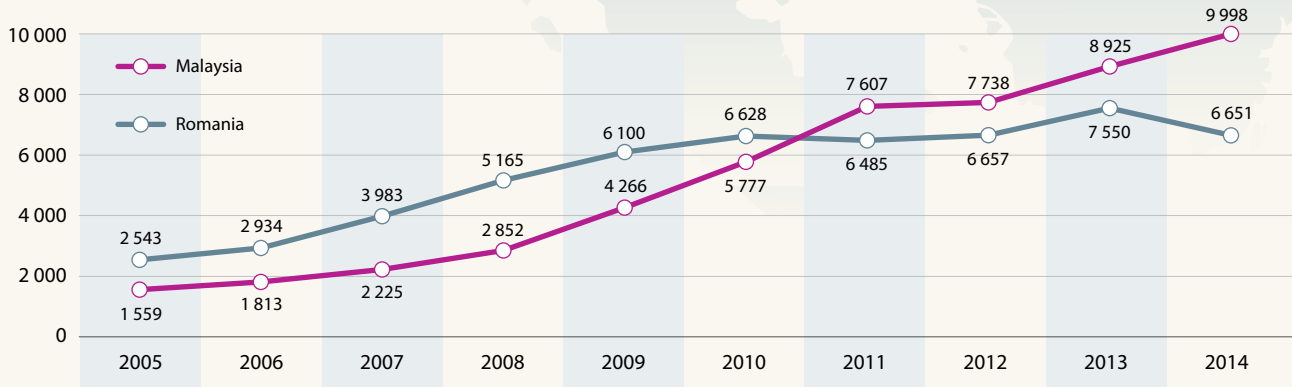


Figure 26.7: **Scientific publication trends in Malaysia, 2005–2014**

Malaysian publications have grown rapidly since 2005, overtaking those of similarly populated Romania



0.83

Average citation rate for Malaysian publications, 2008–2012; the OECD average is 1.08; the G20 average is 1.02

8.4%

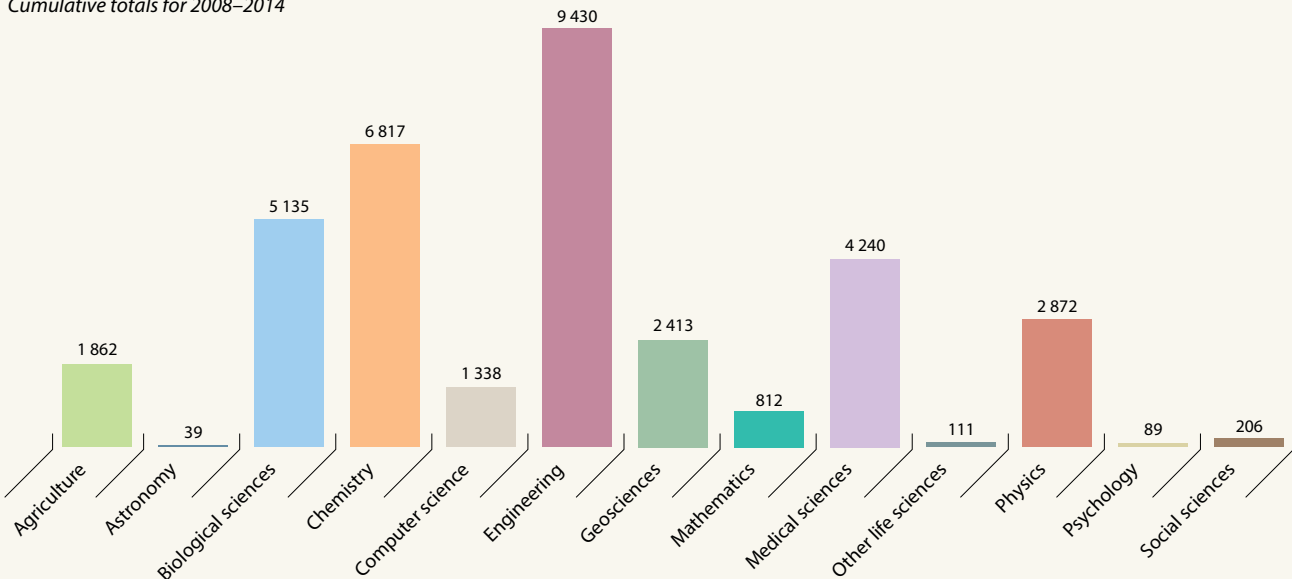
Share of Malaysian papers among 10% most-cited, 2008–2012; the OECD average is 11.1%; the G20 average is 10.2%

46.4%

Share of Malaysian papers with foreign co-authors 2008–2014; the OECD average is 29.4%; the G20 average is 24.6%

Nearly half of Malaysian publications are in engineering or chemistry

Cumulative totals for 2008–2014



Note: The total by field excludes unclassified publications (11 799) between 2008 and 2014.

Malaysia's key scientific partner countries span four continents

Main foreign partners, 2008–2014 (number of papers)

	1st collaborator	2nd collaborator	3rd collaborator	4th collaborator	5th collaborator
Malaysia	UK (3 076)	India (2 611)	Australia (2 425)	Iran (2 402)	USA (2 308)

Source: Thomson Reuters' Web of Science, Science Citation Index Expanded; data treatment by Science–Metrix