

Myth of genius ignores science's real method

The heroic genius was always something of a myth: an exciting tale, but not a very 1 depiction of how science and scientists operate. Science progresses because people become expert in what is known and then debate, try something out and then something else when the first doesn't fit. It progresses because people reject hypotheses as they learn about colleagues' and rivals' work and because people both share ideas and compete. Out of such endeavours novel ideas emerge and new fields develop.

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adapted from *The Guardian Weekly*, 2013

Tekst 1 Myth of genius ignores science's real method

- 1p 1 Which of the following fits the gap?
- A accurate
 - B popular
 - C simplistic

Bronvermelding

Een opsomming van de in dit examen gebruikte bronnen, zoals teksten en afbeeldingen, is te vinden in het bij dit examen behorende correctievoorschrift, dat na afloop van het examen wordt gepubliceerd.