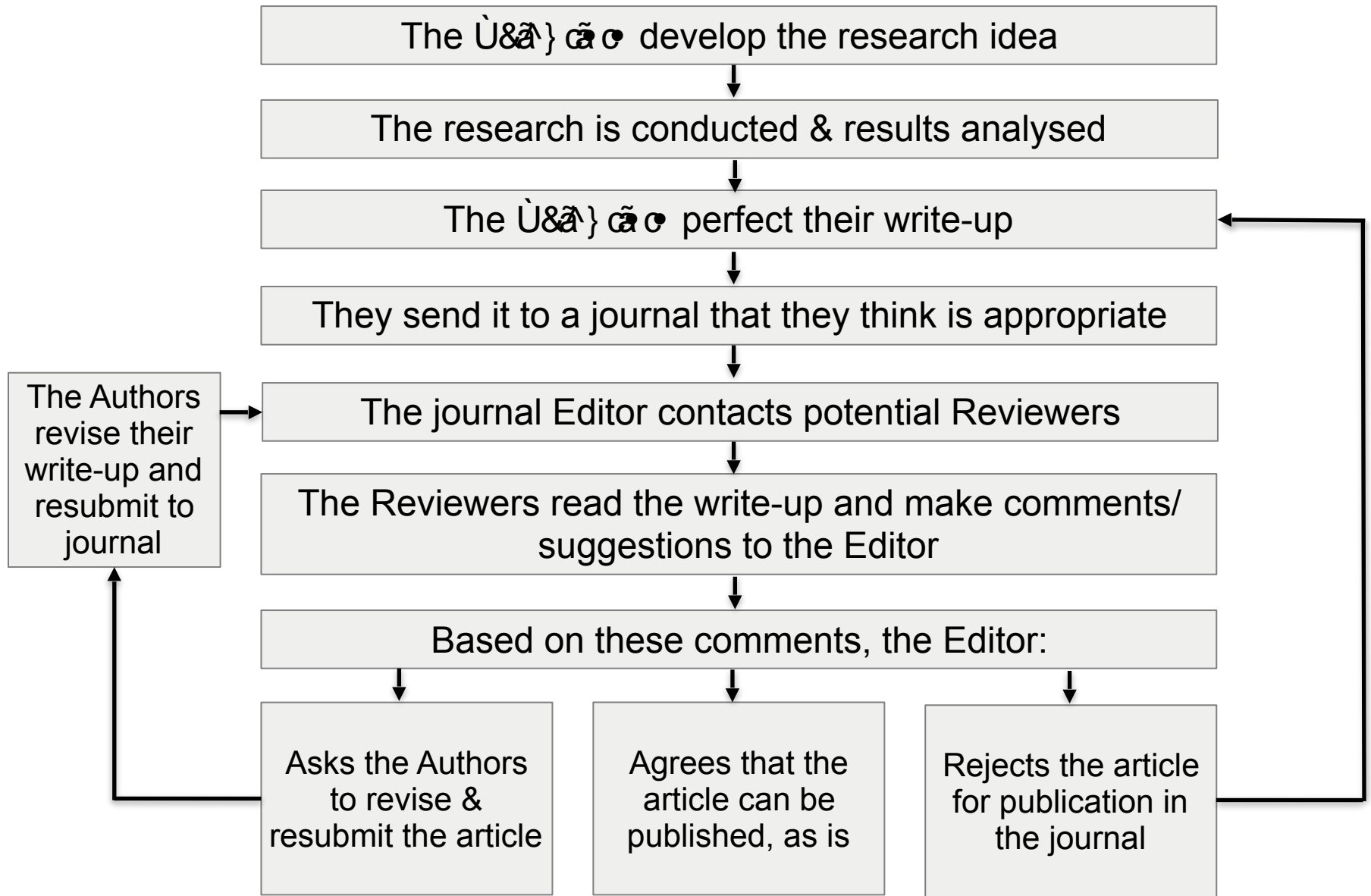A journal article reflects the polished, finished outcome from a piece of research. It usually comprises some justification of purpose, a description of the methodology, some findings and a conclusion. The contents will have been deemed valid following review conducted by other experts in the field.
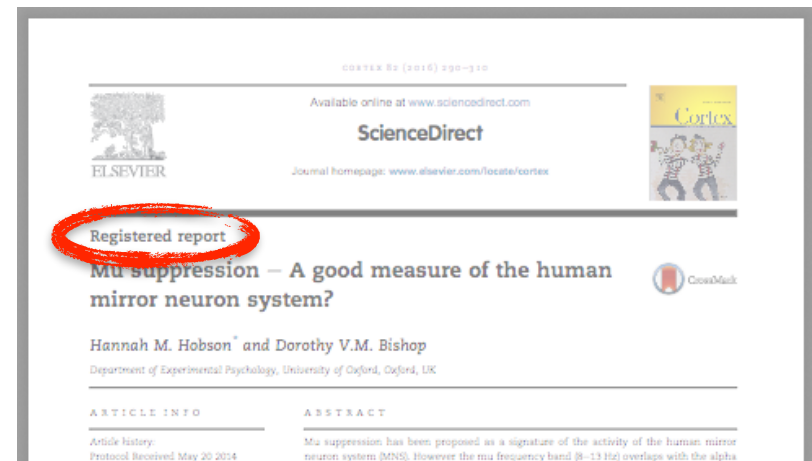
The Ù&ã^}ã̃ʕ develop the research idea

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The research is conducted & results analysed

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The Ù&ã^}ã̃ʕ perfect their write-up

↓

They send it to a journal that they think is appropriate

↓

The journal Editor contacts potential Reviewers

↓

The Reviewers read the write-up and make comments/ suggestions to the Editor

↓

Based on these comments, the Editor:

↓   ↓   ↓

| Asks the Authors to revise & resubmit the article | Agrees that the article can be published, as is | Rejects the article for publication in the journal |

The Authors revise their write-up and resubmit to journal

Journal articles come in a variety of forms:

- Research report / Research article / short report
- Registered report
- Review article
- Theoretical / General article
- Commentary / Discussion /Journal Club / Opinion article

Badges were proposed by the Open Science Framework to incentivize researchers to be more transparent – see https://osf.io/tvyxz/

For those journals that use badges, look out to see whether the article you're reading has any badges