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J. Matthias Starck

# Scientific Peer Review

Guidelines for Informative  
Peer Review



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## What to find in this *essential*

- A short analysis of basic principles how science works, how science is communicated, and how it is published.
- A comprehensive presentation of how to write a review for a scientific journal.
- A discussion of ethical guidelines applicable in scientific publishing.
- An analysis and critique of various peer review procedures so that inherent problems become transparent, alternative options are recognized, and possible solutions can be found.