

## Research Talks

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## Attitudes and Perceptions About Questionable and Open Research Practices Among Quantitative Communication Research

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The credibility of quantitative communication research has been questioned recently. While questionable research practices (QRPs) are believed to be widespread, evidence for this claim is primarily derived from other disciplines. Before change in communication, it is important to document the extent to which QRPs are used and whether researchers are open to the changes proposed by the so-called open science agenda. In a large survey among quantitative communication researchers (N=1039) we find that a non-trivial percent of researchers report using one or more QRPs.

While QRPs are generally considered unacceptable, researchers perceive QRPs to be common among their colleagues. At the same time we find optimism about the use of open science practices in communication research. We end with a series of recommendations outlining what journals, institutions and researchers can do moving forward.

Link to preprint: <a href="https://psyarxiv.com/7uyn5/">https://psyarxiv.com/7uyn5/</a>