

PHILOSOPHY

TIME TO RETRACTION

31.05.2022

A [#WCRI2022](#) talk by [Alison Abritis/Retractionwatch](#) has some interesting data on time to retraction of scientific articles.

<u>Results</u>	Articles without PubPeer comments; retraction from date of publication (n = 7200)	Articles with PubPeer comments; retraction from date of publication (n=1174)	Articles with PubPeer comments; retraction from date of first PubPeer comment (n = 1174)
Average TTR (days)	655.09 (sd = 461.53)	939.51 (sd = 446.30)	277.83 (sd = 171.88)

It is an unacceptable long time period, even longer for papers with [PubPeer](#) entries while I am still thinking about the reasons.

Conclusion:

- Findings suggest that Internet platforms including PubPeer and social media create space for critical commentary not made previously visible
- PP commenting may have grown due to frustration with a lack of editorial responses, as suggested by lengthy overall TTR for papers with PP
- Findings suggest that journal and publishers have improved or made better use of their retraction protocols

Limitations

- As with any study, not every retracted article may have been captured in the search
- Unable to determine TTR from non-published allegations to retraction