Frequency of Crisis Narrative in Web of Science Records

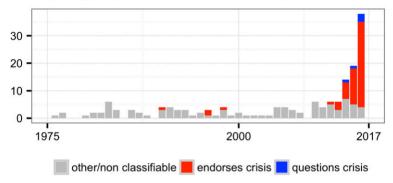


Fig. 1. Number of Web of Science records that in the title, abstract, or keywords contain one of the following phrases: "reproducibility crisis," "scientific crisis," "science in crisis," "crisis in science," "replication crisis," "replicability crisis." Records were classified by the author according to whether, based on title and abstracts, they implicitly or explicitly endorsed the crisis narrative described in the text (red), or alternatively questioned the existence of such a crisis (blue), or discussed "scientific crises" of other kinds or could not be classified due to insufficient information (gray). The complete dataset, which includes all titles and abstracts and dates back to the year 1933, is available in Dataset S1. This sample is merely illustrative, and does not include the numerous recent research articles and opinion articles that discuss the "science is in crisis" narrative without including any of the above sentences in the title, abstract, or keywords.