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Classified as

New Finding

Good for Teaching

This is an outstanding and properly referenced paper. We completely share the opinions of the authors and the related F1000Prime comments (1-4). It is undoubted that academic incentives based on the quantitative measurement of scientific performance and on hypercompetition can promote negative behaviors that contribute to threaten the wider significance of scientific research. Thus, it is not surprising that the selection of scientists is changing and is generating a system in which altruistic-minded individuals with a personal hunger for knowledge are disadvantaged. The lack of awareness of the problem in senior researchers responsible for the education of the next generations of scientists, the malign effect of peer review (2) as also the fact that academia is increasingly run by individuals who have been indoctrinated with a business mentality (3) are all determinant factors. Not only scientists but also politicians, administrators, sociologists, historians and philosophers of science should be involved in properly addressing this growing problem that may severely compromise the trust of the lay public in scientists' work. The article by Edwards MA and Roy S and the related F1000Prime comments (1-4) contribute to sensitizing the reader and make researchers think about their innermost genuine identity. This article should receive more recommendations and, more in general, everybody involved in scientific research should read it.

References

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Disclosures

None declared

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[10.3410/f.726772120.793558467](https://doi.org/10.3410/f.726772120.793558467)

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