



The Global Benefits of Open Research

The 2018 MDPI Writing Prize

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The MDPI Writing Prize Series

Volume 1

SERIES EDITOR

Martyn Rittman

The MDPI writing prize aims to promote excellence in scientific writing and explore themes relevant to early career researchers. The inaugural edition took place in 2018 and saw over 40 entries from across the globe. All participants are given the option to publish their entry in an open access book.

Martyn Rittman (Ed.)

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12 Open Research: Past, Present, and Future

Márió Gajdács

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Since the ‘Serials Crisis’, there are fewer journals available in university libraries due to the high subscription costs. As a result, libraries are forced to cancel their long-standing subscriptions. For example, the costs of some journals in medicine, science and technology have quadrupled over the past twelve years, while the budget of libraries has remained practically unchanged. Open Access publishing may offer a solution to the resulting lack of information. The results of publicly funded research are freely available to the public to access, and there is no need for the scientific institutions (e.g., universities, National Academies of Sciences) to buy or repurchase them from the journal publishers. Criticism is often heard that the public must fund research three times: scholars paid from public funds perform research and publish, their results are evaluated by scholars in the peer review process, who are also get paid by the public sector, and institutions need to buy from publishers to close this scientific ‘communication circle’.

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