

Open access is more than free access

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When people think about open access (OA), they immediately relate it with free access. And yes, free access is an important asset of open access publications. However, there is more to open access, which is especially worthwhile when you consider to publish open access yourself. According to the [Open Definition](#) “knowledge is open if anyone is free to access, use, modify, and share it”. So, providing reuse rights is another important asset of open access. A third feature of OA is that the author of an open access publication holds copyright on it instead of transferring all rights to the publisher.

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Scholarly Publishing and Academic Resources Coalition, & Public Library of Science (2014).

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