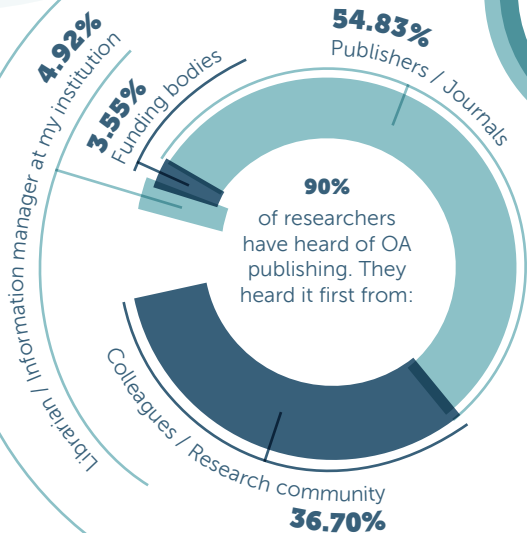


Open Access: the chemistry landscape

We asked 1,700 members of the chemical sciences community to share their experience of Open Access (OA) publishing. Now we want to share the results with you.

1 KNOWLEDGE



Researchers are more familiar with Gold OA (**88.71%**), than Green OA (**65.83%**)

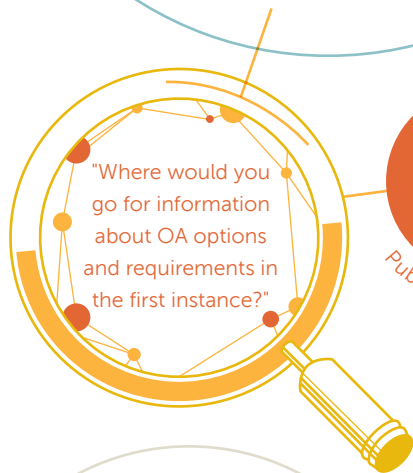
Only **12.22%** of researchers receive 'full funding' to pay for Article Publishing Charges to publish Gold OA

22.27% receive 'partial funding'

41.07% don't receive any funding

24.44% don't know

2 BEHAVIOURS



Complying with a Funding Body mandate **26.86%**

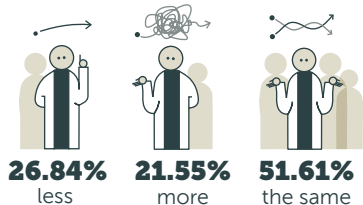
Main reason for publishing OA:

Personal choice **73.14%**

In the last 3 years, **40.7%** have published in Gold OA versus **59.29%** that have only published in subscription journals

3 OPINION

"Is publishing an OA article more or less complicated than publishing in a subscription journal?"



81.62% of researchers who have published in OA (Gold, Hybrid or both) did not encounter any barriers or difficulties (compared to traditional subscription model)

The majority of researchers think the following would help **increase the visibility** of an article (compared to traditional subscription model):

65.79% Publishing in a Gold OA journal

70.09% Publishing as an OA article on a hybrid journal

72.81% Depositing in an open access repository

The top reasons for publishing in OA are (from more important to less important):

Makes it easier for peers and colleagues to read my work



Greater use of my work, increased citations



General public have greater access to my work



Makes it easier for students (school and undergraduate) to use my research



People should have access to publicly-funded research; it's a moral argument



Makes it easier for commercial businesses to use my research

The top reasons for not publishing in OA are (from more important to less important):

Can't afford to pay APCs



Less prestigious



Lose control over the reuse of my work



Open access isn't available for the journals I want to publish in



Risk to my intellectual property



Concern about misinterpretation and misrepresentation

