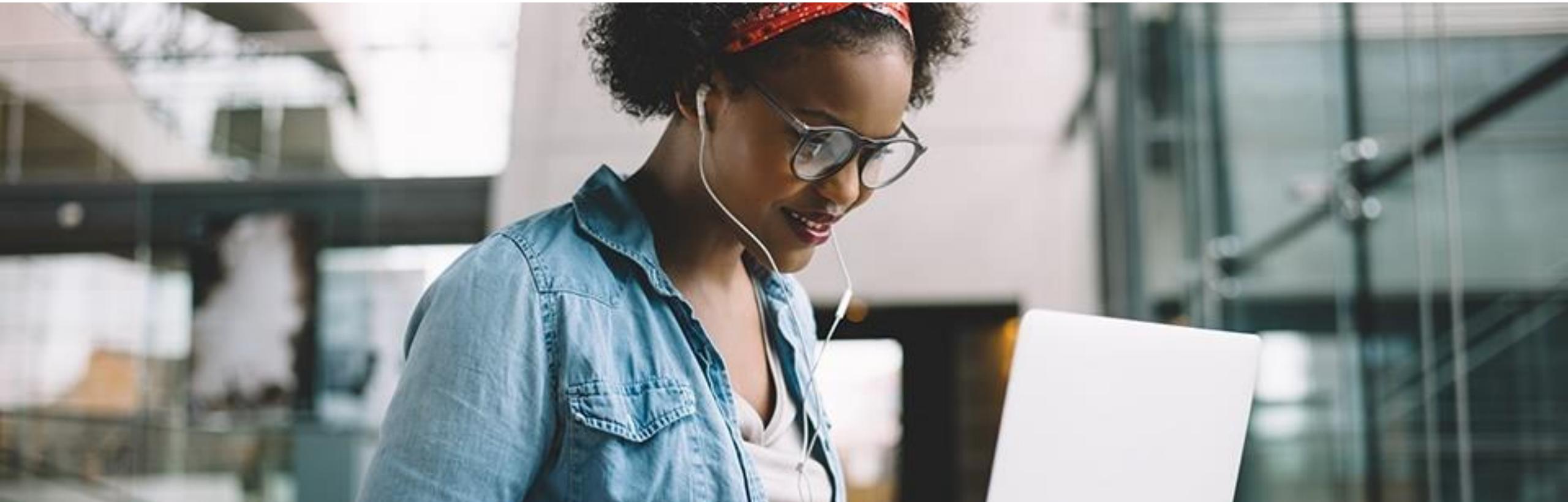


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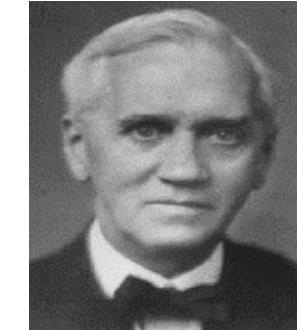
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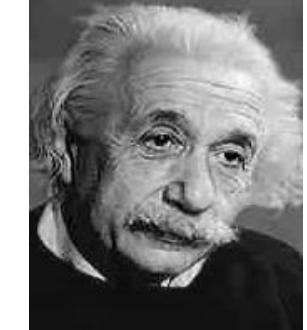
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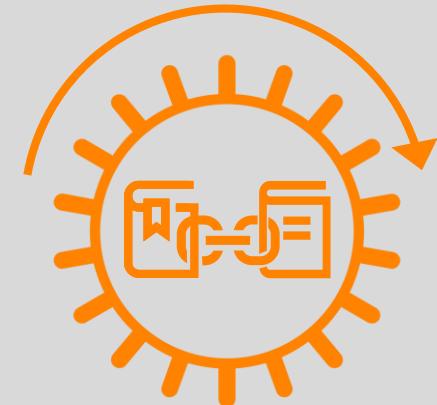
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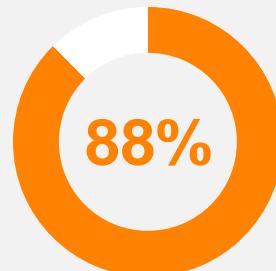
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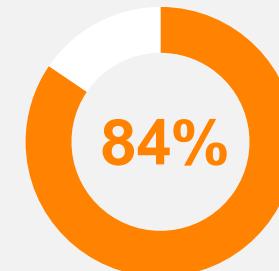


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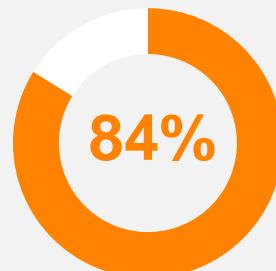
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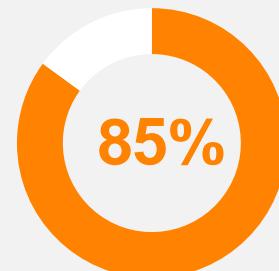
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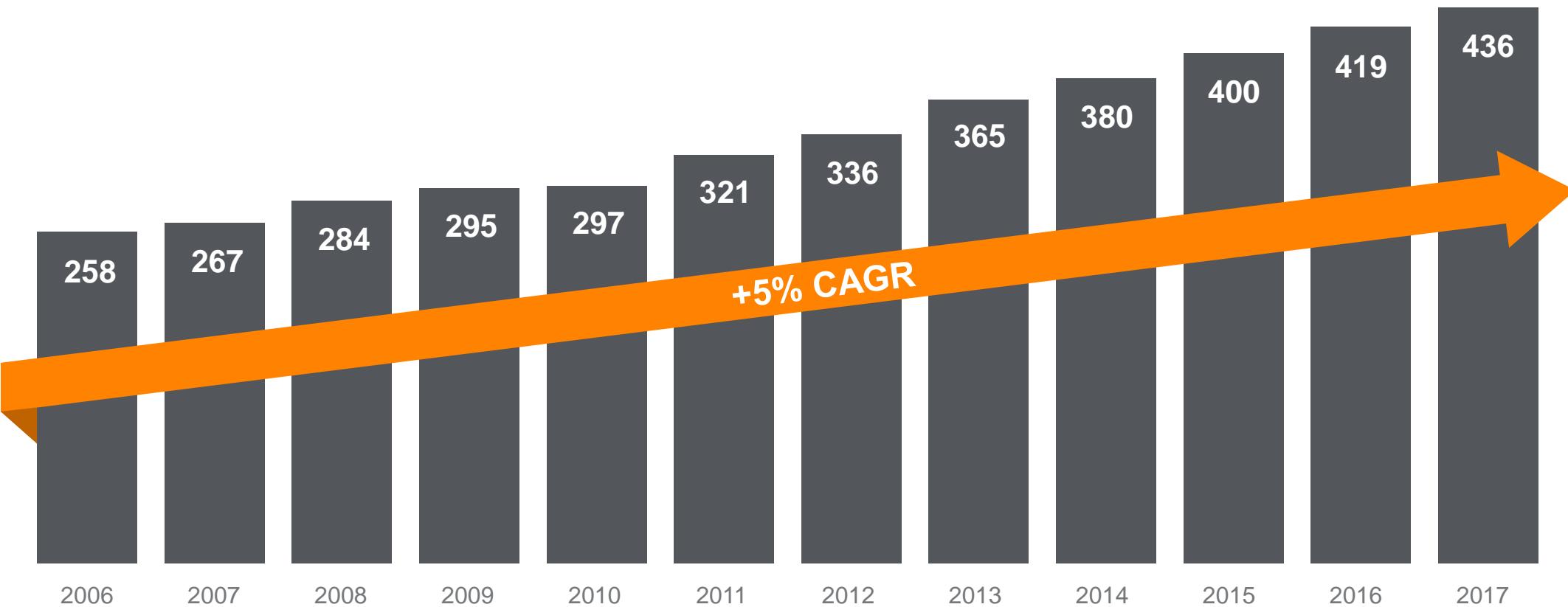
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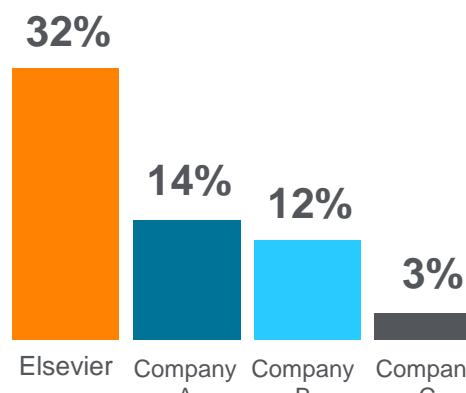
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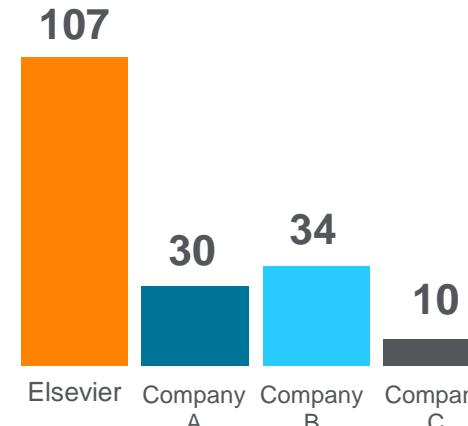
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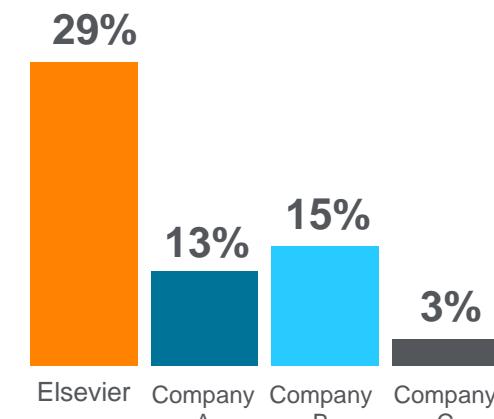


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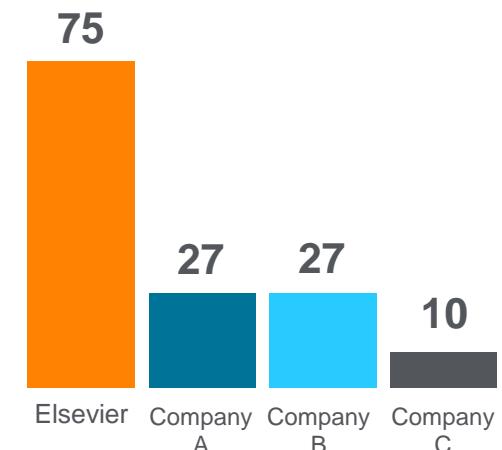


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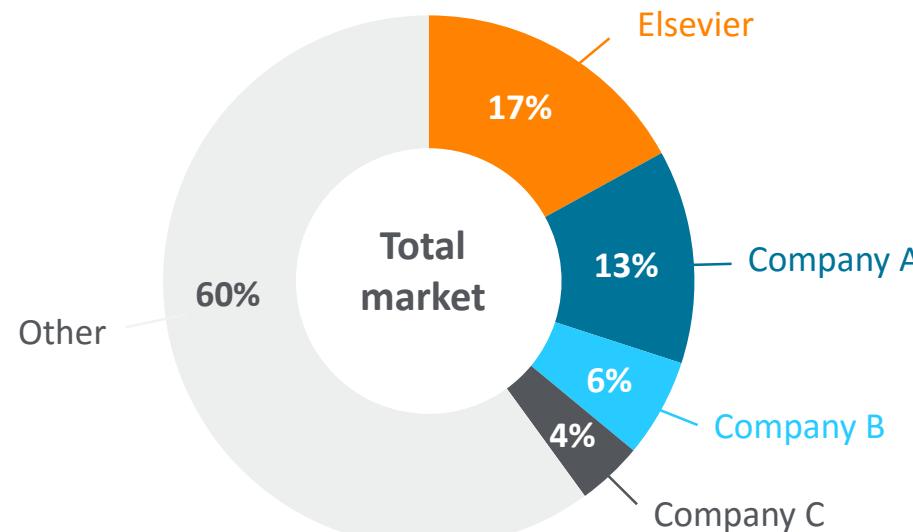
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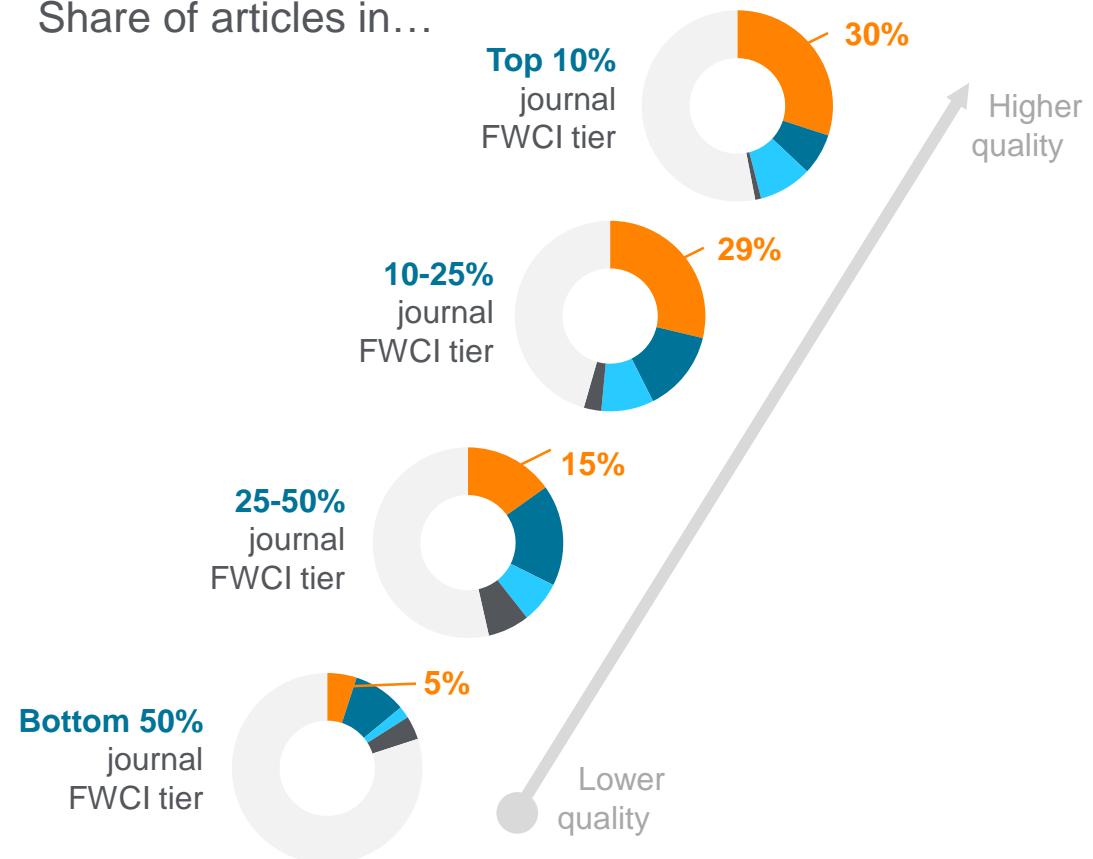
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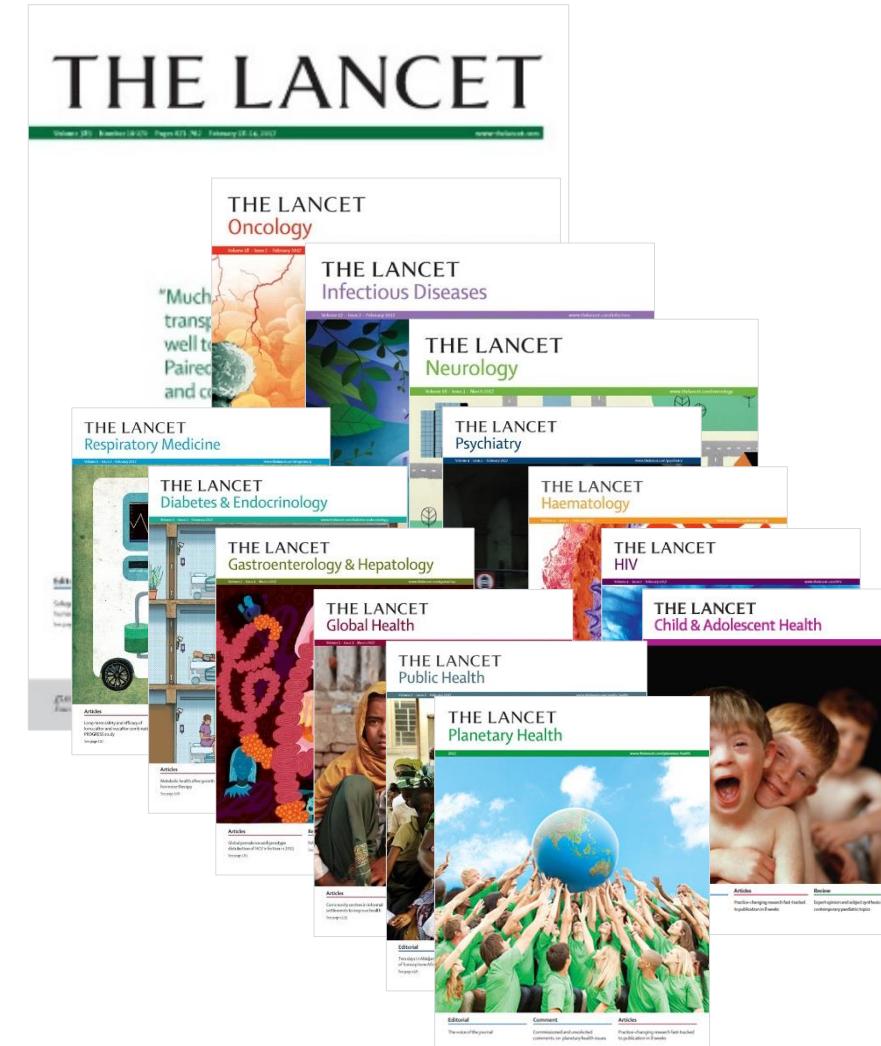
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Lone Grønbæk ^a, Marko Lindroos ^b, G[Show more](#)<https://doi.org/10.1016/j.fishres.2017.09.011>

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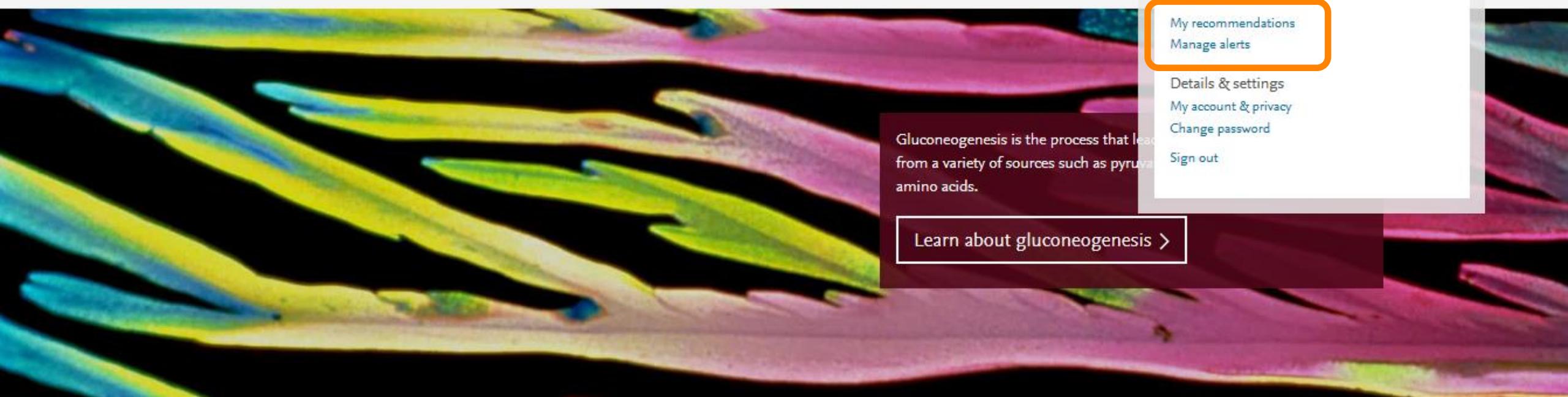
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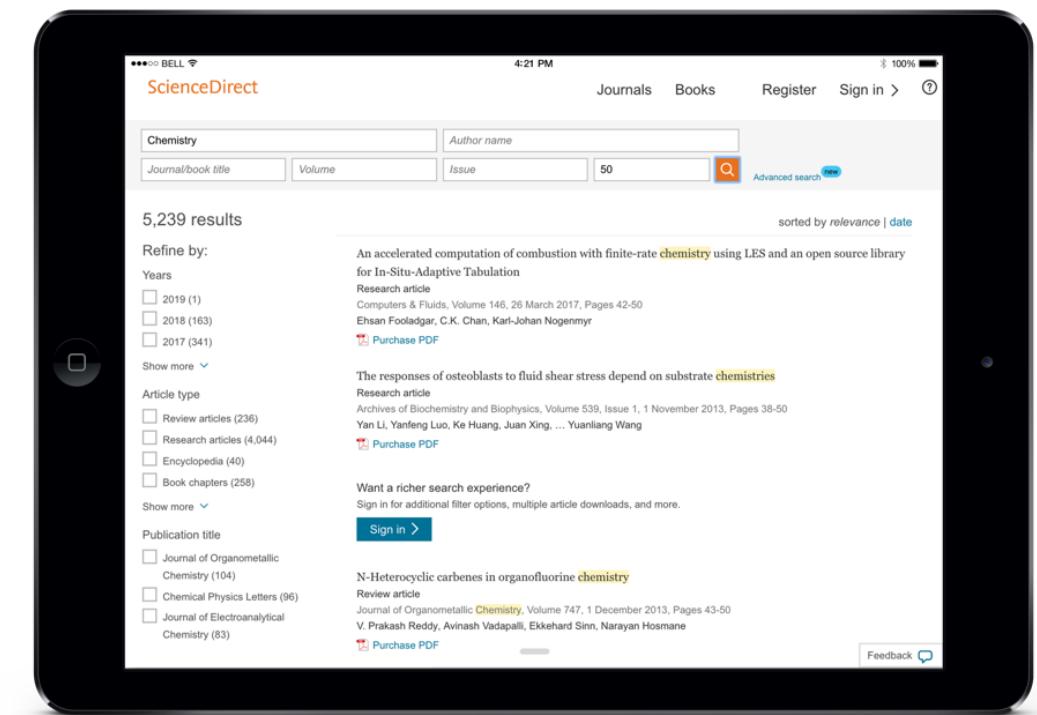
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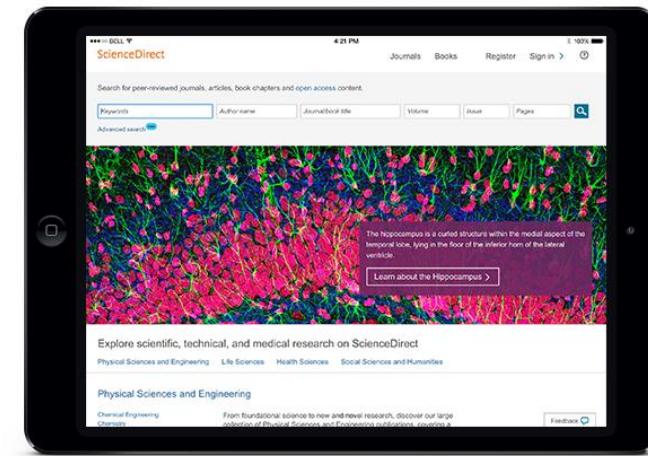
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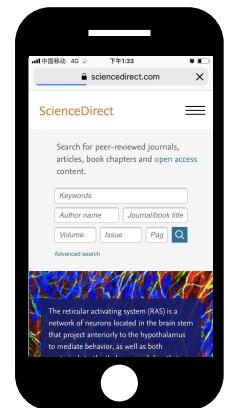
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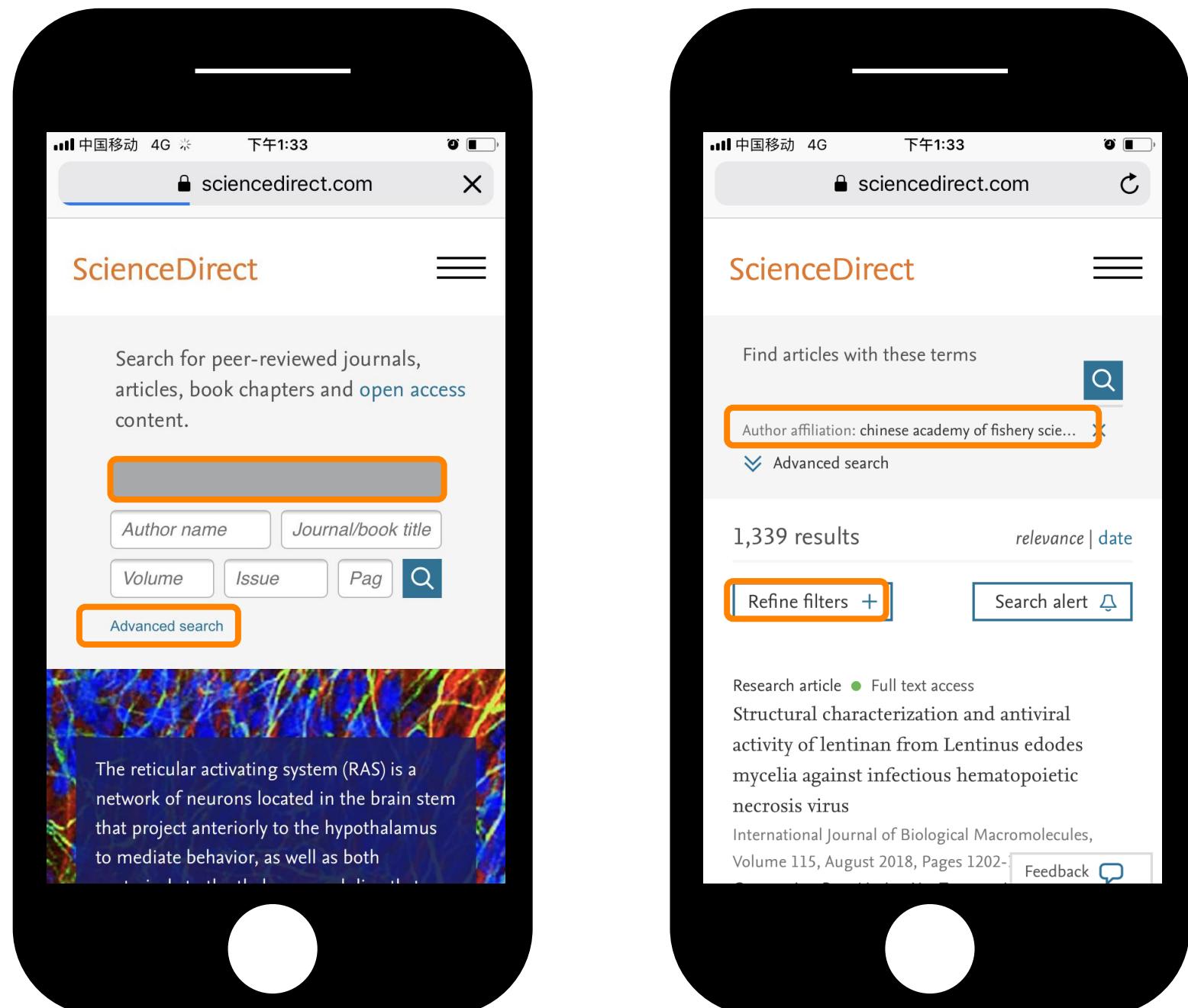
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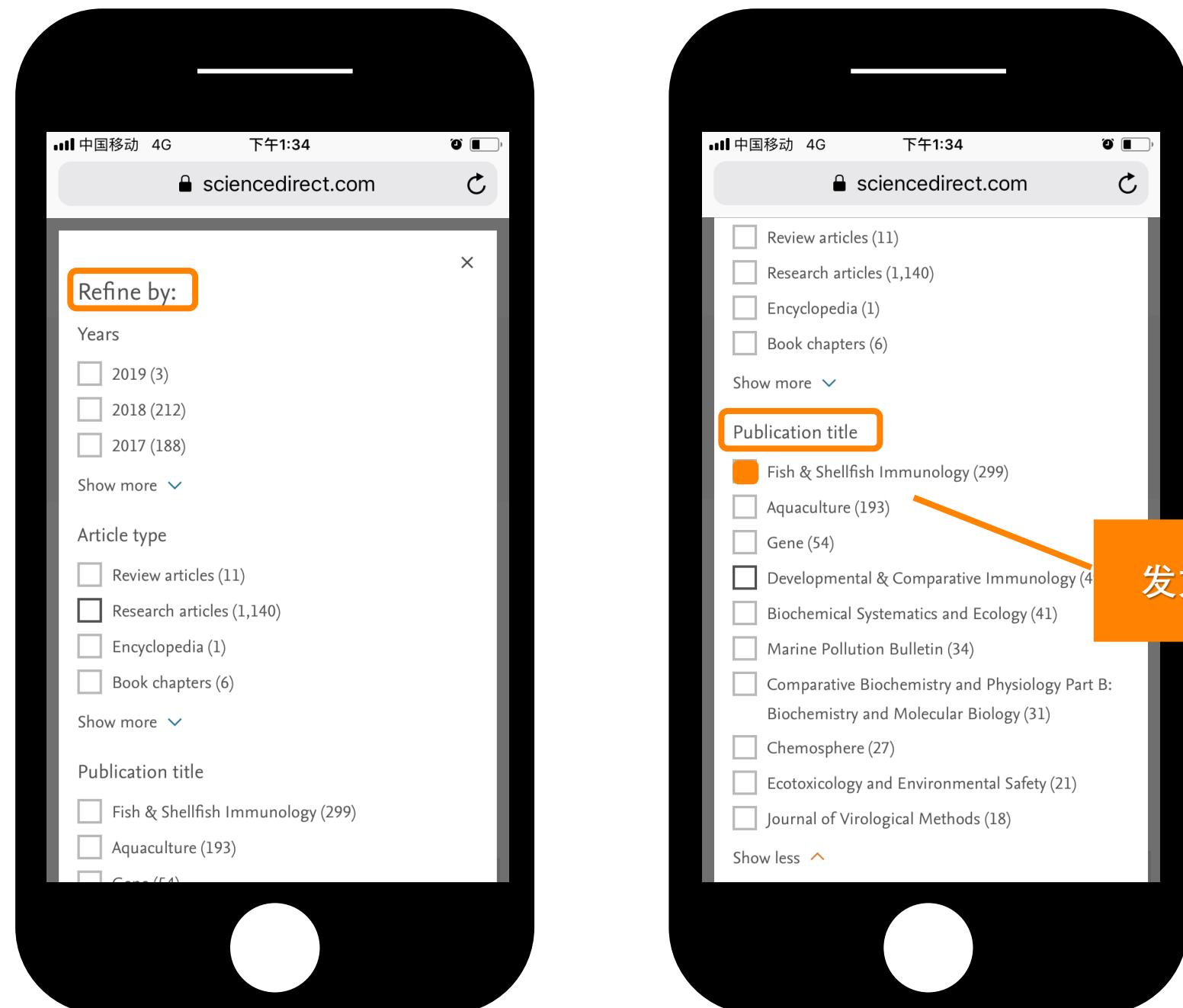
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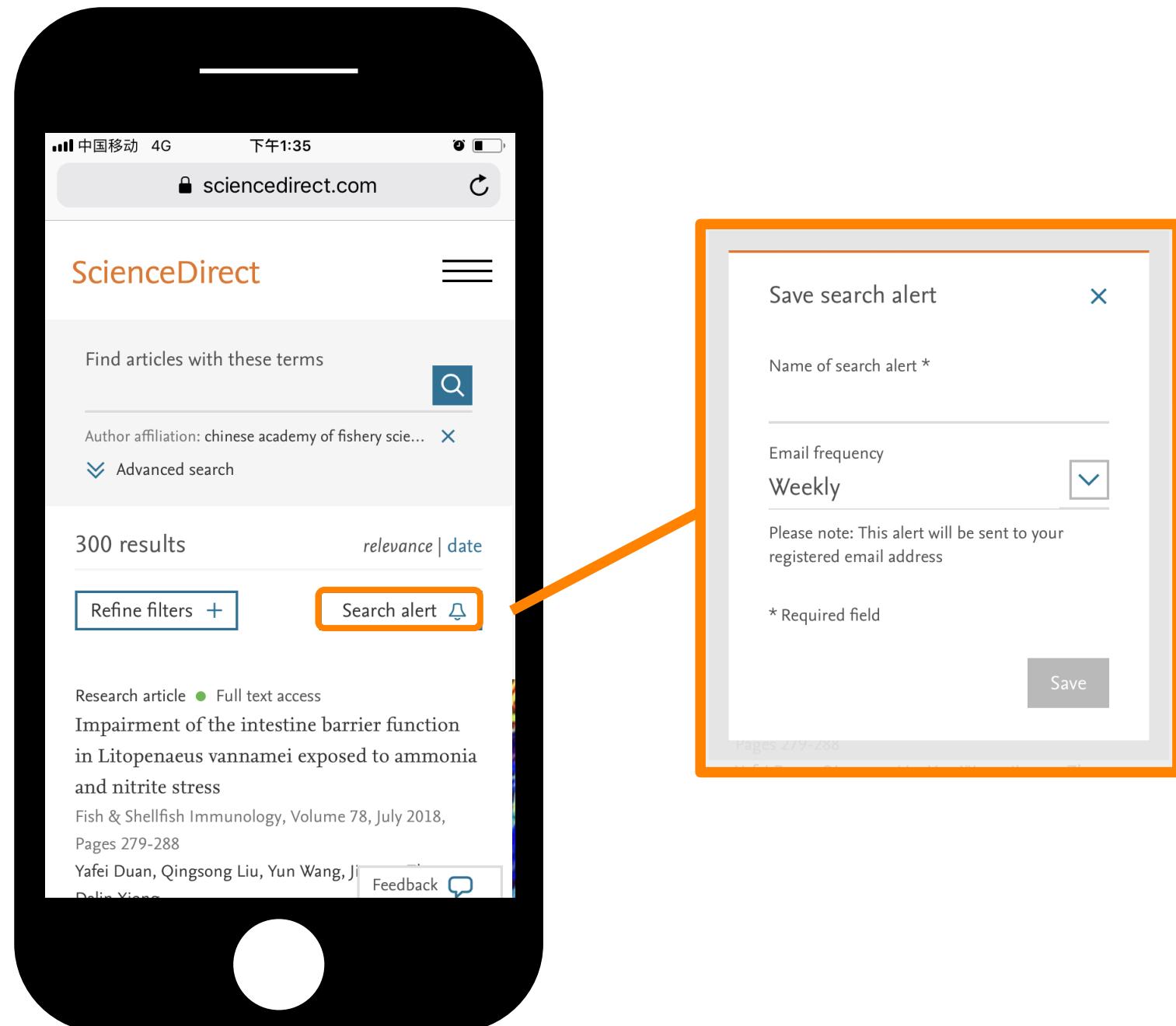
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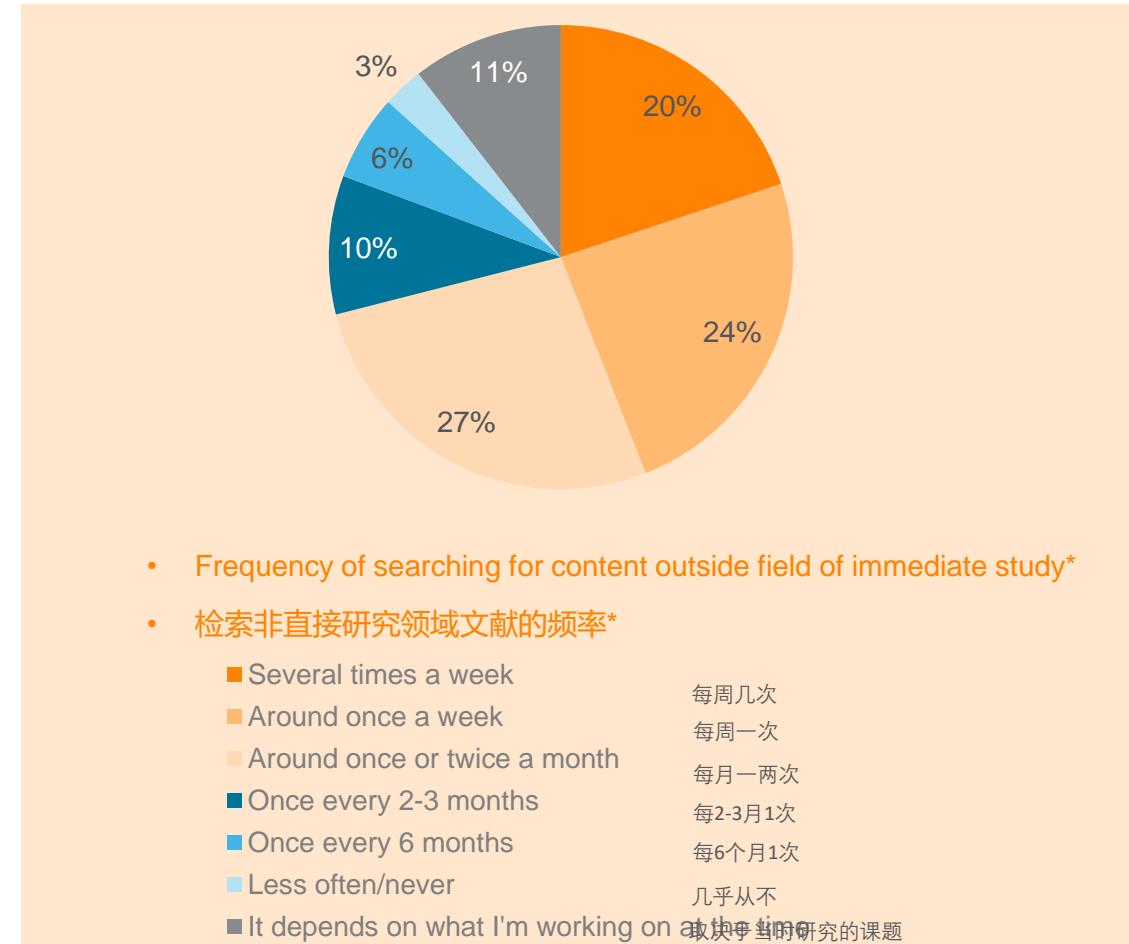
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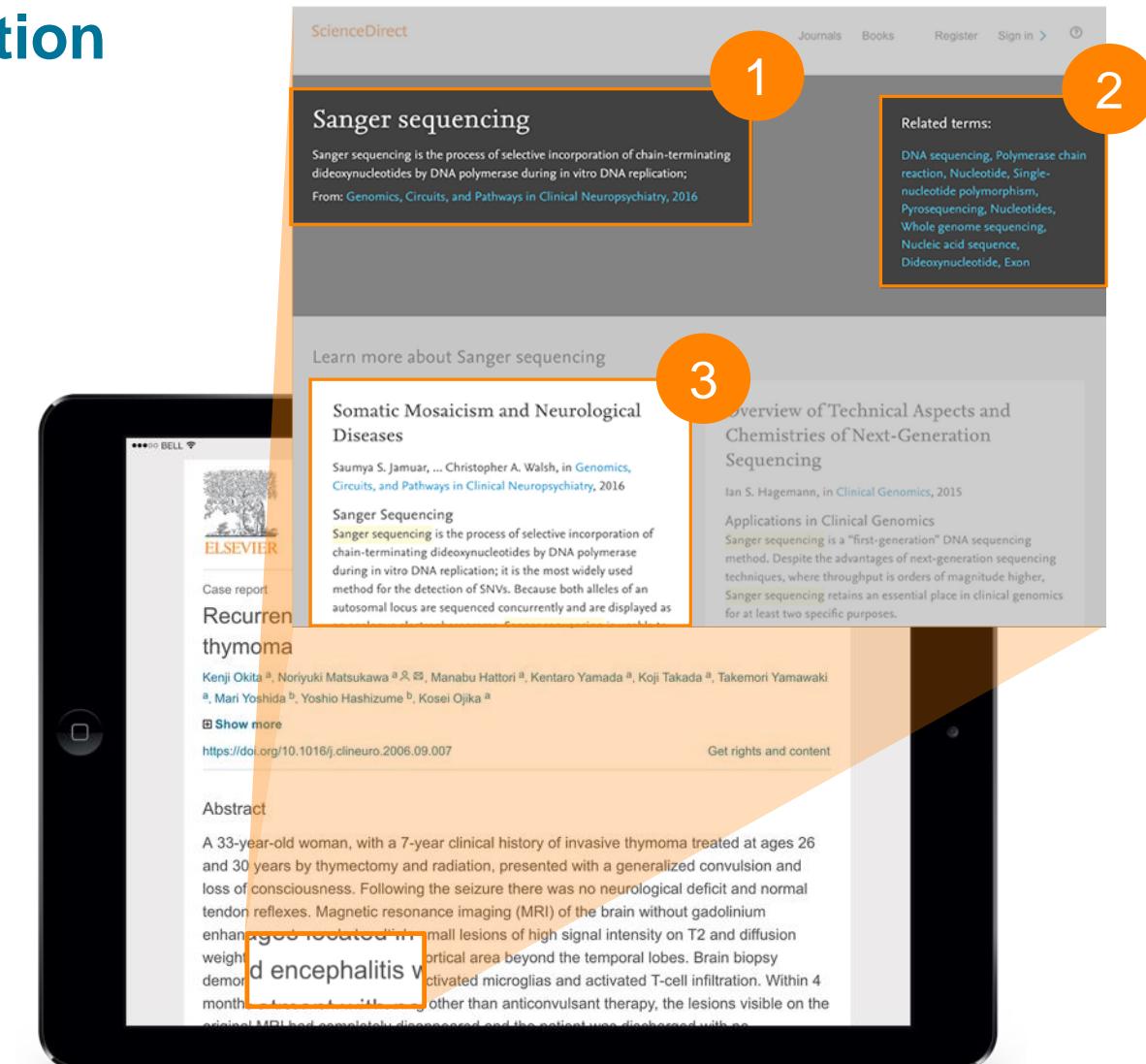
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*When a short definition is not available, the longer definition can be found in Book excerpts

ScienceDirect Topics

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Back to previous page > Pyramidal tracts

Pyramidal tracts 1

The pyramidal tract exits the cortex, and after passing the pyramids of the medulla, the majority of these fibers cross to the opposite side and descend in the corticospinal tract through the spinal cord (Figure 3). Some of the fibers that do not cross over in the medulla travel ipsilaterally down the cord and cross to the opposite side in the neck or upper thoracic region.

From: Reference Module in Biomedical Research, 2014

Learn more about Pyramidal tracts 3

Spinal Tracts – Descending/Motor Pathways

Paul Rea, in *Essential Clinical Anatomy of the Nervous System*, 2015.

Pyramidal tracts

The pyramidal tracts are comprised of the corticospinal and corticobulbar tracts. These are called as pyramidal tracts as they crossover at the level of the pyramids in the medulla. They are collections of upper motor neuron fibers which go to the spinal cord (corticospinal) or the brainstem (corticobulbar) and control the motor function of the body.

The corticospinal tract is comprised of a ventral and lateral tract

Related terms 2

RTMS, Motor area, Motor cortex, Cervical spinal cord, Decussate, Motor neuron, Corticobulbar tract, Facial nucleus, Precentral gyrus, Anterior horn cells

Spinal Cord

Gulgur Sengul, Charles Watson, in *The Human Nervous System (Third Edition)*, 2012.

Corticospinal Tract

The corticospinal tract, also called the pyramidal tract because its fibers form the **medullary pyramids**, is found in all mammals with considerable variation between species. The dorsal corticospinal tract is the major corticospinal bundle, found in the **dorsal column** in rodents. In primates, it is highly developed and the major bundle is in the **lateral column**.

The fibers that give rise to the corticospinal tract in adult mammals arise from the **neurons of the precentral gyrus** and the **pa-**

1 Definitions extracted from Elsevier books.
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Topic Index

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fisheries management

Fisheries management is the process that creates and enforces the rules that are needed to prevent overfishing and help overfished stocks rebound.

From: [Encyclopedia of Ocean Sciences \(Second Edition\), 2001](#)

Related terms:

[Sustainable Fishery](#), [populations](#), [communities](#), [administration](#), [conservation](#), [ecosystem](#), [fish](#), [fishing](#), [model](#), [species](#)

Learn more about fisheries management

Fishery Management

T.P. Smith, M.P. Sissenwine, in [Encyclopedia of Ocean Sciences \(Second Edition\), 2001](#)

[Management Systems](#)–[Institutional Arrangements](#)

Fishery Management, Human Dimension

D.C. Wilson^a, B.J. McCay^b, in [Encyclopedia of Ocean Sciences \(Second Edition\), 2001](#)

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