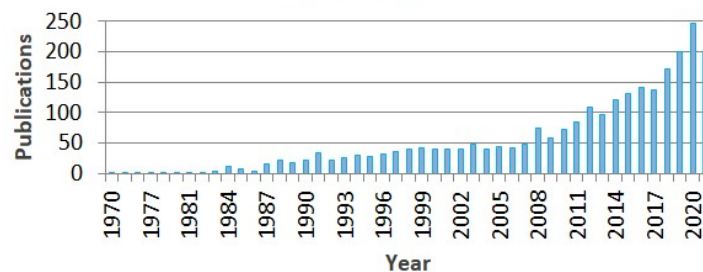


GLOBAL FUCOIDAN RESEARCH

Crude fucoidan extracts first became commercially available in the 1970s. This availability sparked global interest in the potential of fucoidans to support human health. A notable acceleration of research activity has occurred over the last decade, resulting in more than 60% of all peer-reviewed fucoidan research papers being published during this time.*

Peer-reviewed fucoidan research papers
1970 - 2021



In 2021, over 200 peer-reviewed research papers were published exploring the potential health benefits of fucoidans.*

In 2021, the top five research topics explored in published fucoidan studies included cancer, inflammation, immune health, digestive health and ageing. The proportions of research studies published in each of these health areas is shown below:

24%

Cancer

15%

Inflammation

11%

Immune health

10%

Digestive health

2%

Ageing

Emerging areas of fucoidan research in 2021 included oral health, wound healing, skin microbiome, sports performance and neuroprotection.

2021 AT A GLANCE

200+

Fucoidan research papers published in 2021

24%

Of peer-reviewed papers explored fucoidans and their potential effects on cancer

35

New review papers summarized global fucoidan research findings

15%

Of peer-reviewed papers explored fucoidans and their potential effects on inflammation

2300+

Peer-reviewed fucoidan research papers have now been published over the last 50 years