

**Information Service User Satisfaction Survey  
(Targeted at J STAGE Readers (English))**

## Agenda

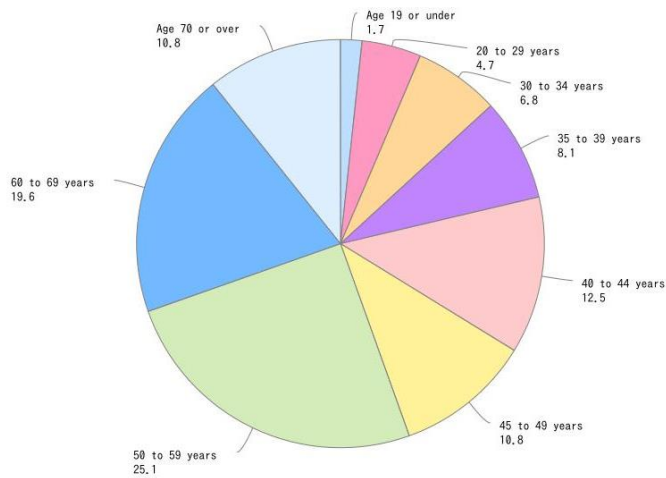
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# Research Outline

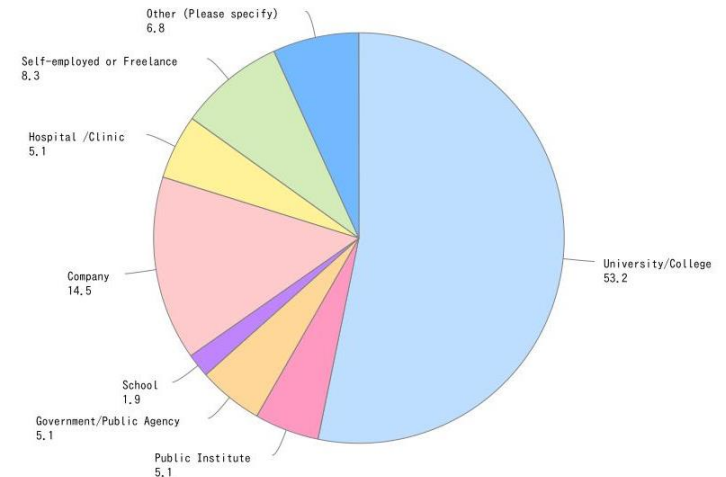
- ◆ Research objectives: To conduct a survey to clarify the states of use, usage scenes, and state of comparison/usage versus similar services for the key information services provided by the Japan Science and Technology Agency, and utilize these findings in business planning.
- ◆ Research targets: J-STAGE users
- ◆ Research methodology: Online survey
- ◆ Survey period: (Thu) Jan. 27 ~ (Fri) Feb. 25, 2022
- ◆ No. of valid responses: 530 samples

# Profile

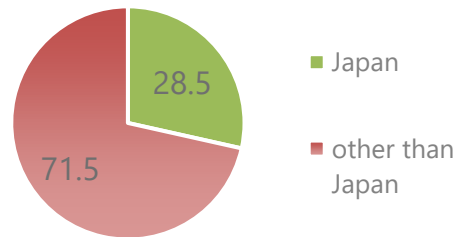
**Age** N=530



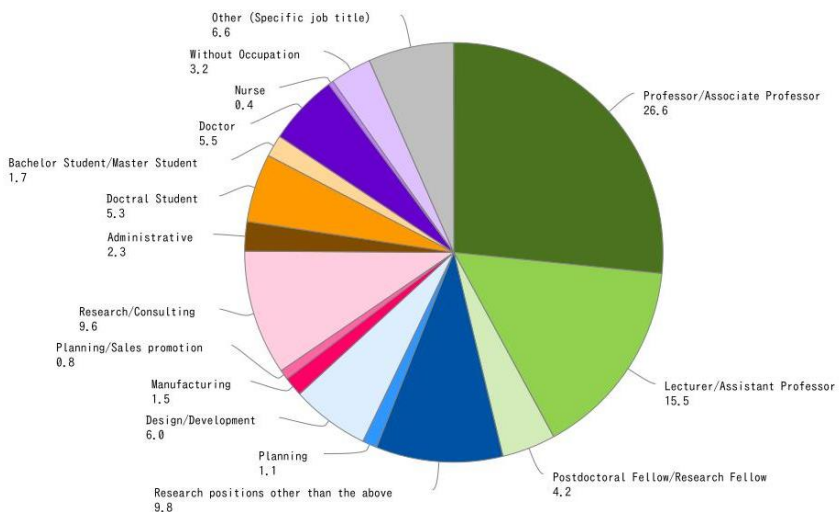
**Present occupation** N=530



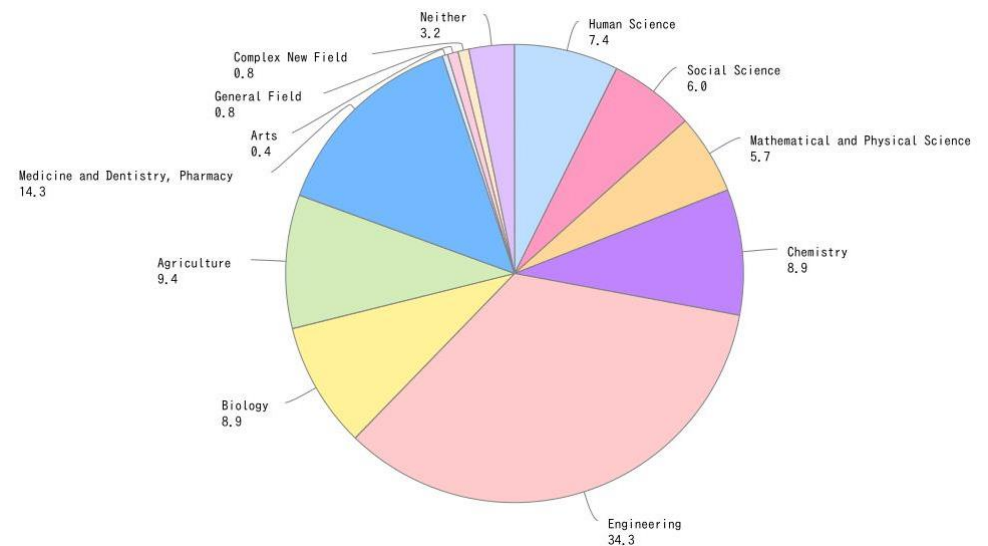
**Region you live in** N=530



**Present job category** N=530



**The most appropriate research category** N=530



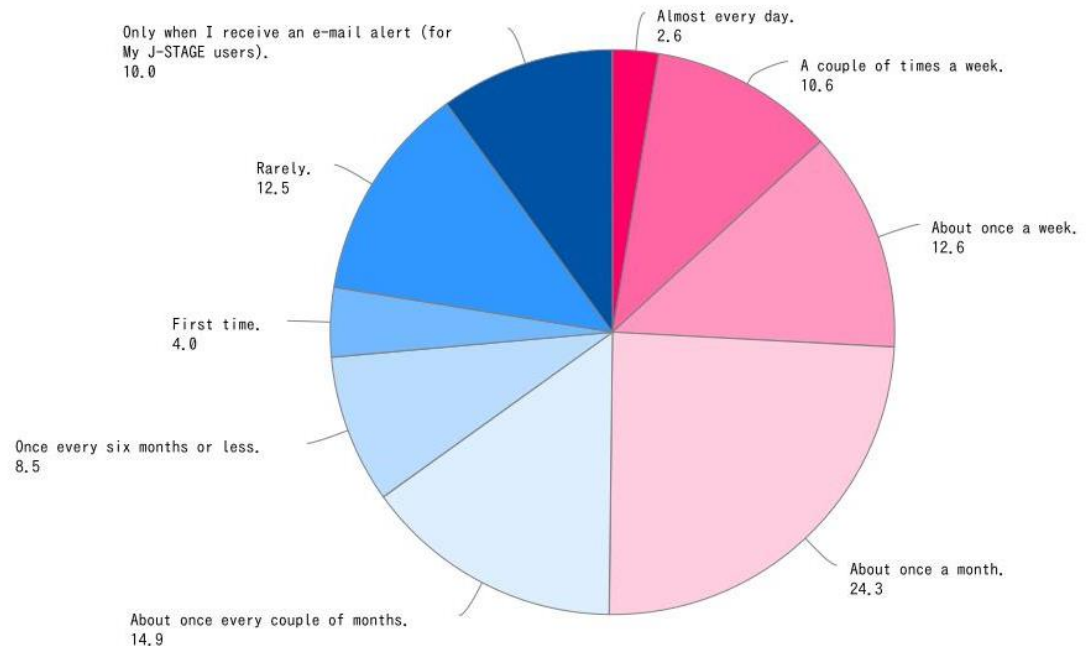
## **Detailed survey findings**

# Detailed survey findings

Q1

How often do you use J-STAGE? (Select one)

- The most common response regarding J-STAGE usage frequency was “About once a month” at 24.3%, followed by “About once every couple of months” at 14.9%, then “About once a week” at 12.6%. Over half use it once a month or more at 50.2%.



Total base n=530

Once a month or more	50.2
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# Detailed survey findings

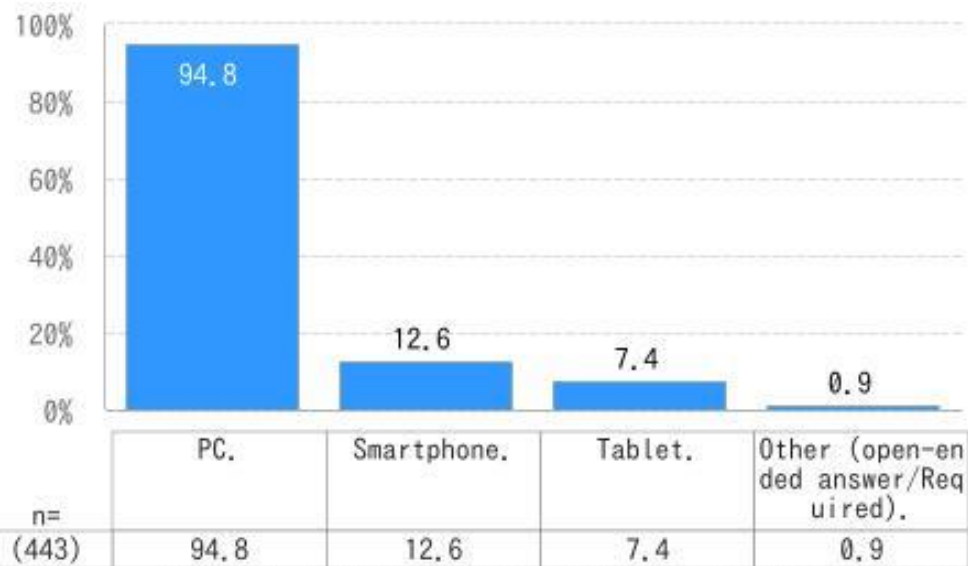
Q2

How do you browse J-STAGE? (Select all that apply)

- The device most commonly normally used to view J-STAGE upon is “PC” at 94.8%, followed by “Smartphone” at 12.6%, then “Tablet” at 7.4%.

Respondents n=443

● 全体



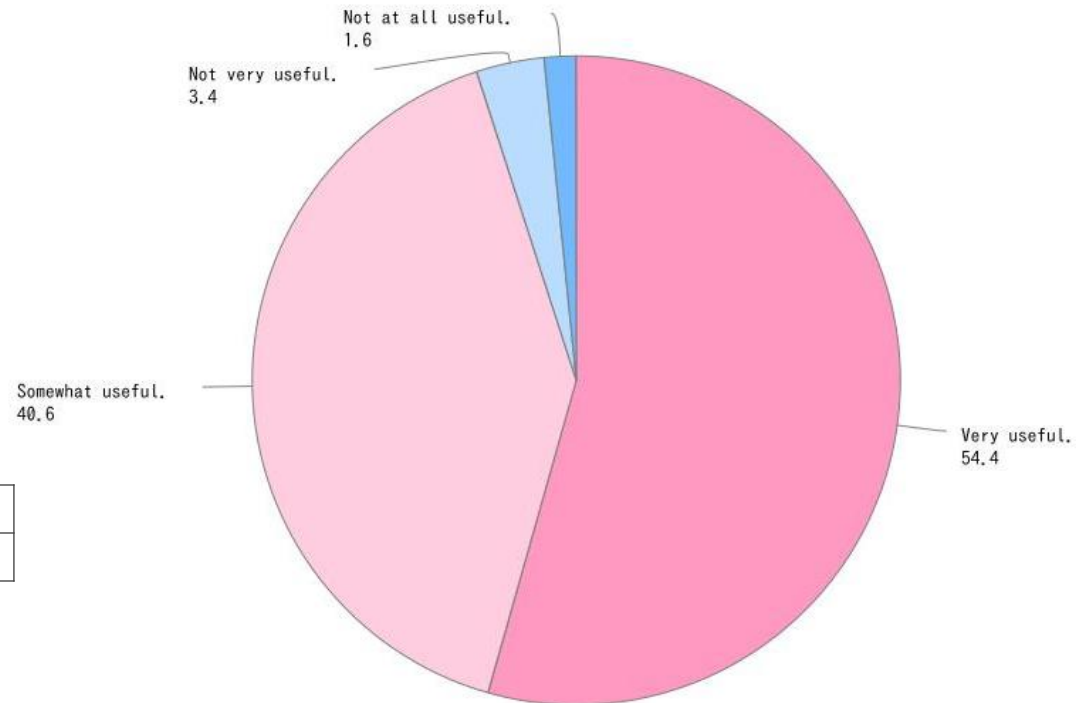
※Sorted in descending order on scores among total base

# Detailed survey findings

Q3

How useful did you find (are you likely to find) J-STAGE? (Select one)

- The most common response regarding the extent of J-STAGE's usefulness is "Very useful" at 54.4%, with 95.0% giving a positive response when this is added to "Somewhat useful" at 40.6%.



Respondents n=443

Useful Total	95.0
Not Useful Total	5.0



# Detailed survey findings

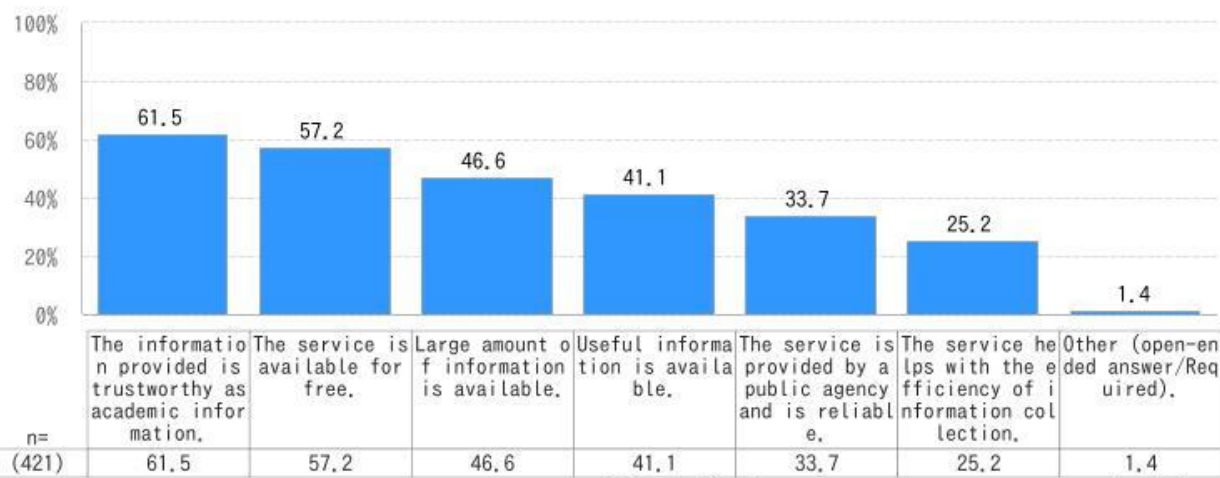
Q4

Why do you think J-STAGE is (likely to be) useful? (Select all that apply)

- The most common reason for J-STAGE being useful (or likely to be useful) is “The information provided is trustworthy as academic information” at 61.5%, followed by “The service is available for free” at 57.2%, then “Large amount of information is available” at 46.6%.

Respondents n=421

● 全体



※Sorted in descending order on scores among total base

# Detailed survey findings

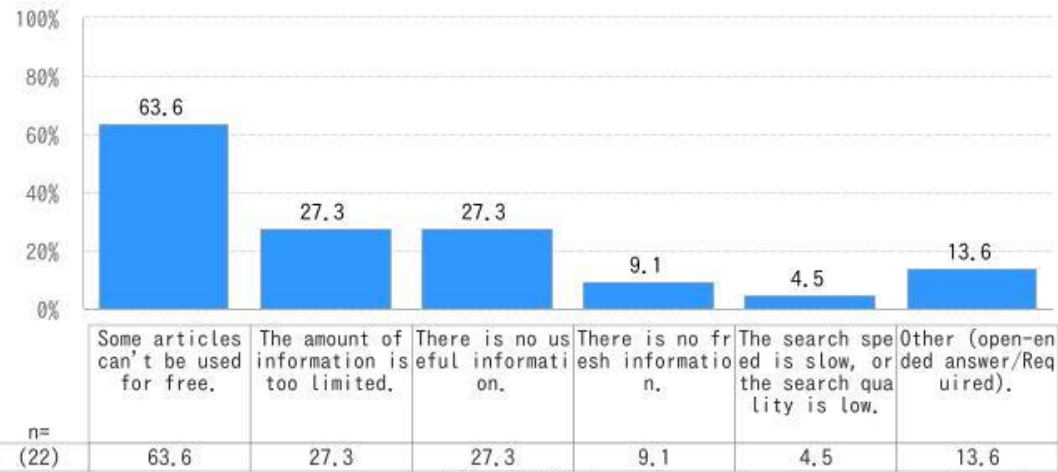
Q5

Why do you think J-STAGE is not (likely to be) useful ? (Select all that apply)

- The most common reason for J-STAGE not being useful (or likely to be useful) is “Some articles can’t be used for free” at 63.6%, followed by “The amount of information is too limited” and “There is no useful information” at an equal 27.3% respectively.

Respondents n=22

● 全体



	n=	63.6	27.3	27.3	9.1	4.5	13.6
全体	(22)						

※Sorted in descending order on scores among total base

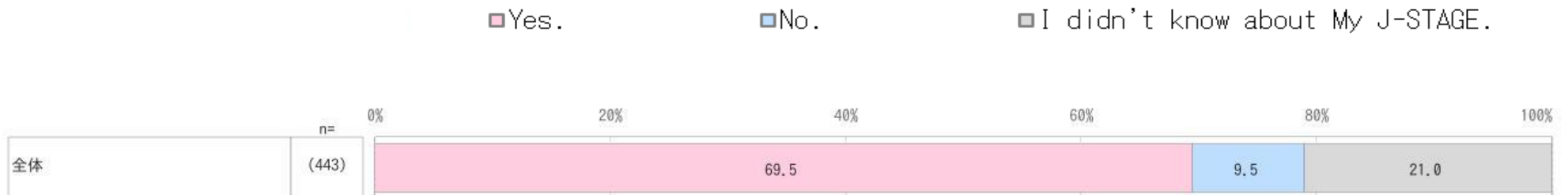
# Detailed survey findings

Q6

Are you registered for My J-STAGE? (Select one)(My J-STAGE allows account holders to save favorite publications, articles, search profiles, etc.)

- The most common state of My J-STAGE registration is “Yes” at 69.5%, with “No” 9.5%, and “I didn’t know about My J-STAGE” 21.0%.

Respondents n=443



# Detailed survey findings

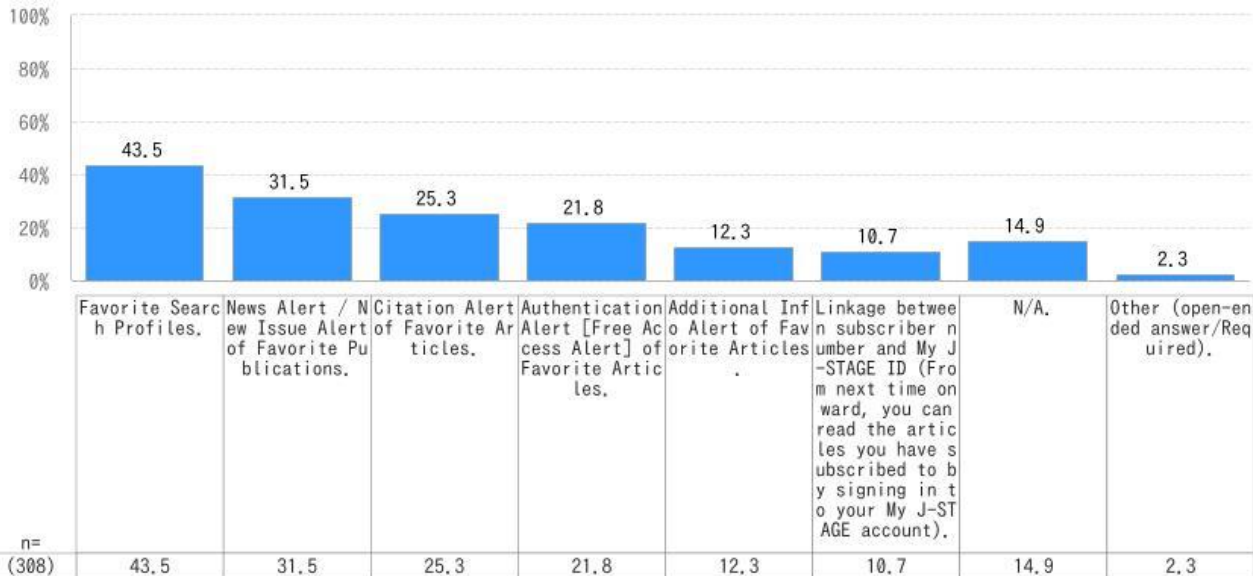
Q7

What features of My J-STAGE do you use often or think convenient? (Select all that apply)

- The My J-STAGE feature most commonly used or found convenient is “Favorite Search Profiles” at 43.5%, followed by “News Alert / New Issue Alert of Favorite Publications” at 31.5%, then “Citation Alert of Favorite Articles” at 25.3%.

Respondents n=308

● 全体



全体 n= (308)

※Sorted in descending order on scores among total base

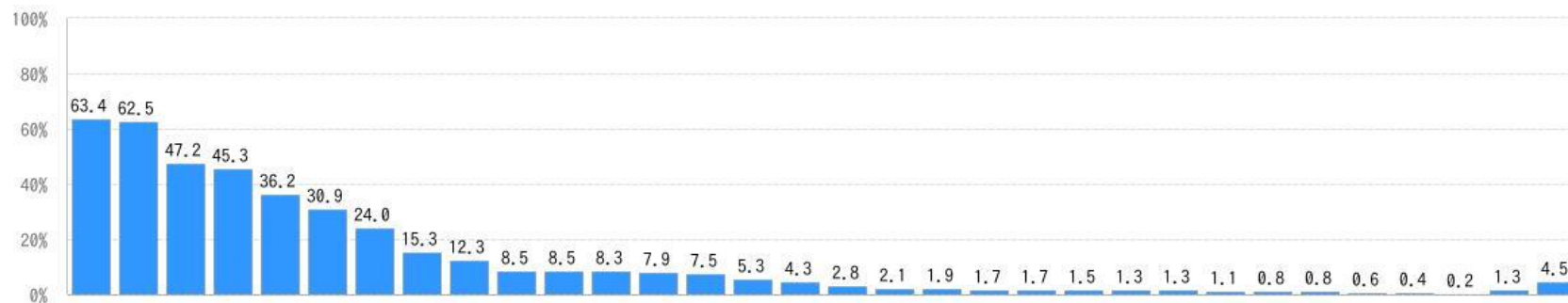
# Detailed survey findings

Q8

What academic databases or search engines do you usually use? (Select all that apply)

- The service most commonly normally used for searching/viewing articles is “Google Scholar (Google)” at 63.4%, followed by “Google Search (Google)” at 62.5%, then “ResearchGate” at 47.2%.

Total base n=530



	Goog le S chol ar (G oogl e).	Goog le S earc h (G oogl e).	Rese arch Gate	Scop us (E lsev ier).	PubM ed (N LM)	Web of S cien ce (C larv ate A naly tics)	J-GL OBAL (JST)	CiNi ii (N atio nal I nsti tute of I nfor mat ics)	MED LINE (NLM)	PMC (NLM)	SciF inde r (C AS).	Cros sref (PIL A).	DOAJ	EBSC O Dis cov ery Serv ice (E BS CO).	NDL Sear ch (N atio nal Diet Libr ary)	CNKI (Chi na A cade mic Jour nals Elec tric Publ ishi ng H ouse).	CAS Full Text Opti ons (CAS)	JDre amIII (G-S earc h).	Summ on (P roQ uest LLC)	Medi cal* OnLi ne (M eto).	Scie nceD irect (Else vier)	Grea t East Jap an Earth quak e Ar chive (Nati onal Diet Libr ary)	Ichu shi- Web (Jap an M edic al A bstr acts Soci ety)	OCLC	Insp ec(I ET)	TRID (TRB)	Prim o Cen tral (Ex Libris)	WPRI M (W HO W est ern P acific R egion al Off ice).	Righ tFin d (C opyr ight Clear ance Cent er).	Meta (Cha n Zuc ker berg Init iative)	N/A	Othe r (op en- end ed an swer/ R equi red)	
n=	63.4	62.5	47.2	45.3	36.2	30.9	24.0	15.3	12.3	8.5	8.5	8.3	7.9	7.5	5.3	4.3	2.8	2.1	1.9	1.7	1.7	1.5	1.3	1.3	1.1	0.8	0.8	0.6	0.4	0.2	1.3	4.5	
全体	(530)	63.4	62.5	47.2	45.3	36.2	30.9	24.0	15.3	12.3	8.5	8.5	8.3	7.9	7.5	5.3	4.3	2.8	2.1	1.9	1.7	1.7	1.5	1.3	1.3	1.1	0.8	0.8	0.6	0.4	0.2	1.3	4.5

※Sorted in descending order on scores among total base

# Detailed survey findings

Q9

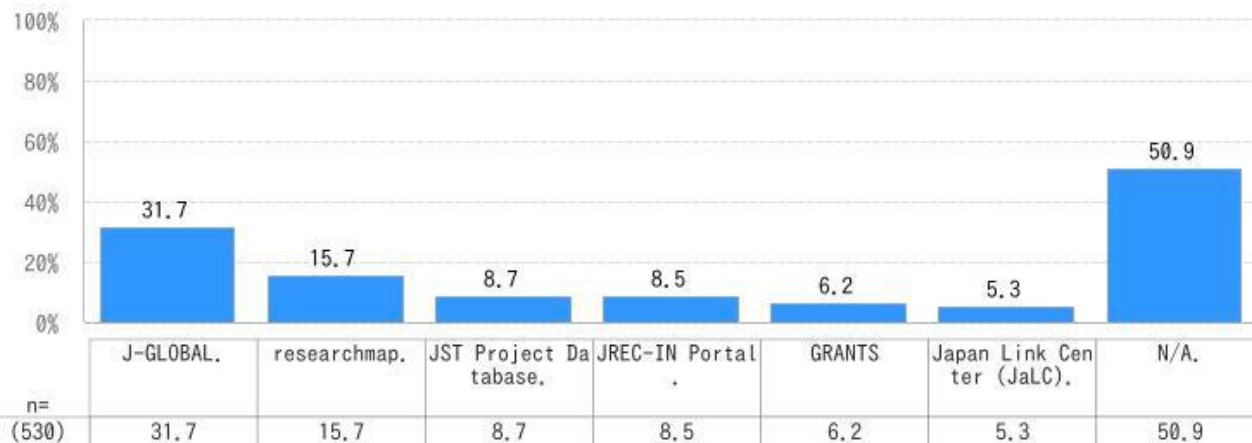
What are the services of the JST information service you use other than J-STAGE?

(Select all that apply)

- The JST information service most commonly used other than J-STAGE is “J-GLOBAL” at 31.7%, followed by “researchmap” at 15.7%, then “JST Project Database” at 8.7%.

Total base n=530

● 全体



※Sorted in descending order on scores among total base

全体 (530)

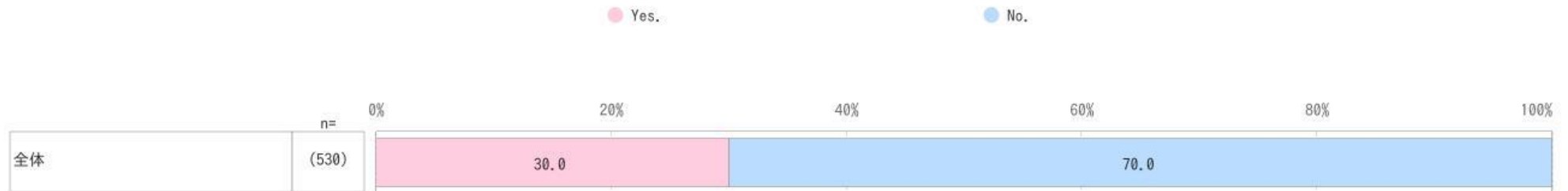
# Detailed survey findings

Q10

Have you ever reused an article? (excluding citation) (Select one) Most articles on J-STAGE can be read for free. Meanwhile, there are a lot of articles which have no information and / or settings con

- The majority responded “No” at 70.0% on reuse of articles on J-STAGE.

Total base n=530



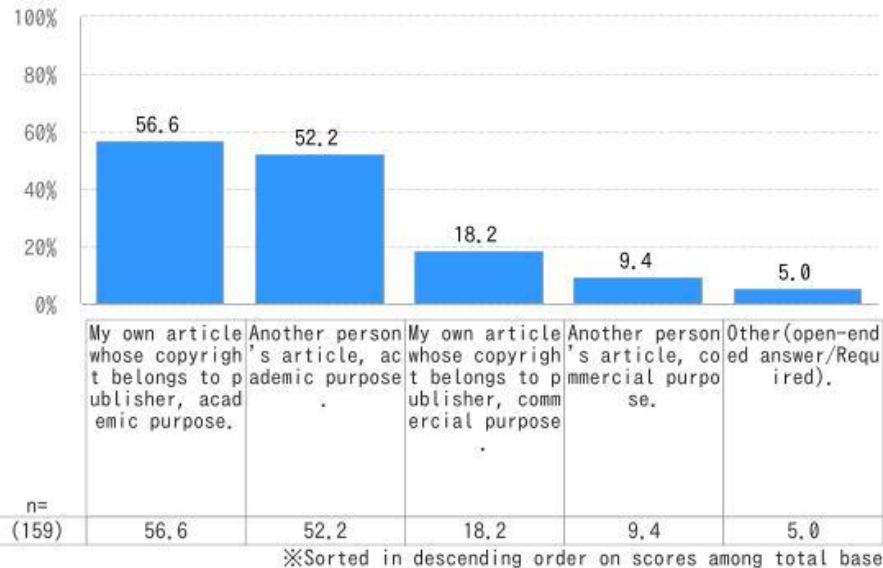
# Detailed survey findings

Q11

For what purpose did you make secondary use of the paper? (Select all that apply)

- The most common purpose for which articles are reused is “My own article whose copyright belongs to publisher, academic purpose” at 56.6%, followed by “Another person's article, academic purpose” at 52.2%, then “My own article whose copyright belongs to publisher, commercial purpose” at 18.2%.

● 全体



全体 (159)

Respondents n=159



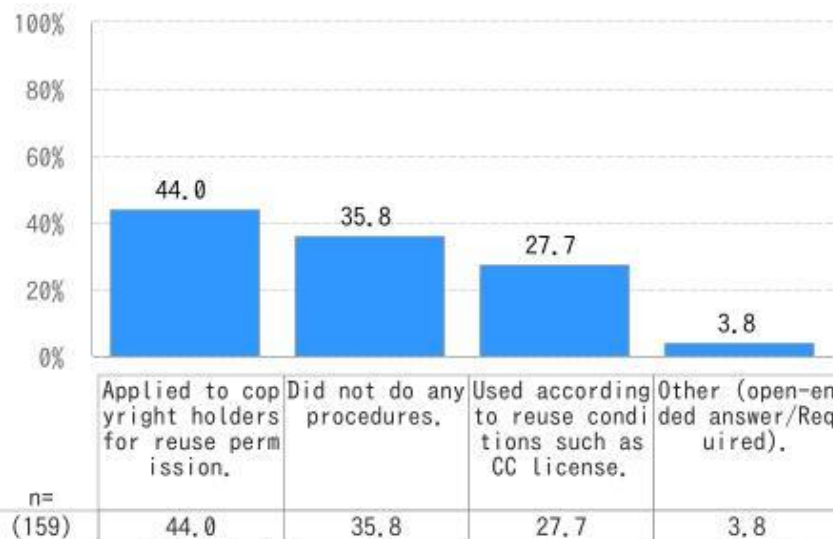
# Detailed survey findings

Q12

How did you obtain reuse permission? (Select all that apply)

- The most common procedure followed to reuse articles is “Applied to copyright holders for reuse permission” at 44.0%, followed by “Did not do any procedures” at 35.8%, then “Used according to reuse conditions such as CC license” at 27.7%.

● 全体



全体	n= (159)	44.0	35.8	27.7	3.8
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※Sorted in descending order on scores among total base

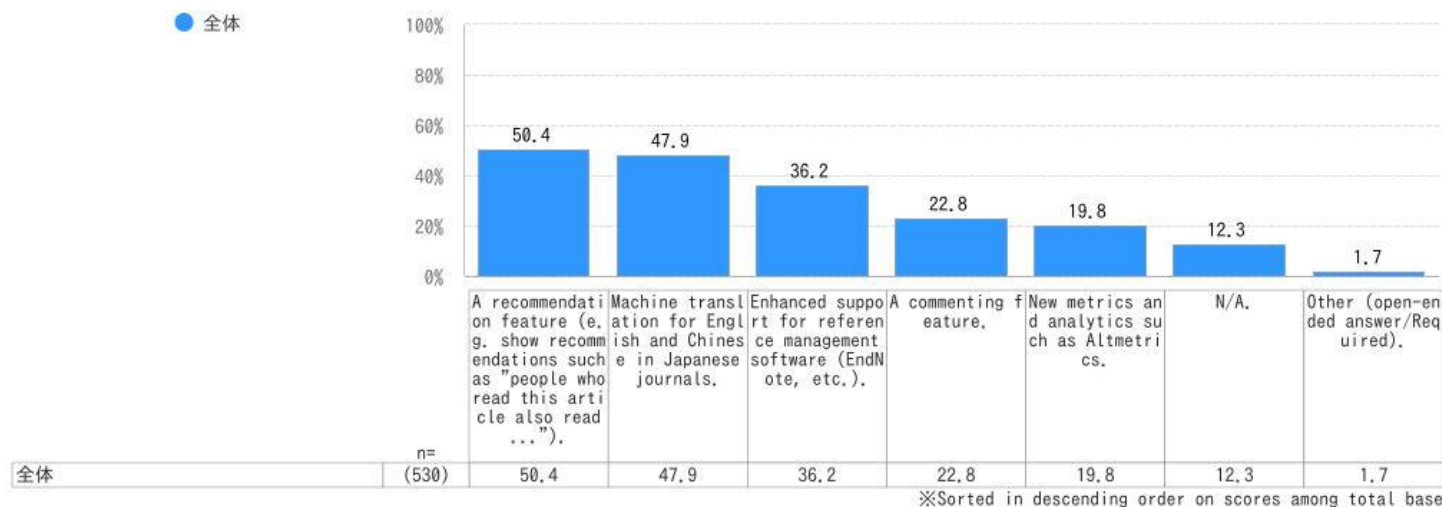
Respondents n=159

# Detailed survey findings

Q13

New services are planned for J-STAGE. Which services do you think will be useful to you?  
(Select all that apply)

- The feature offered by J-STAGE that seems most helpful is “A recommendation feature (e.g. show recommendations such as “people who read this article also read …”)” at 50.4%, followed by “Machine translation for English and Chinese in Japanese journals” at 47.9%, then “Enhanced support for reference management software (EndNote, etc.)” at 36.2%.



Total base n=530

# Detailed survey findings

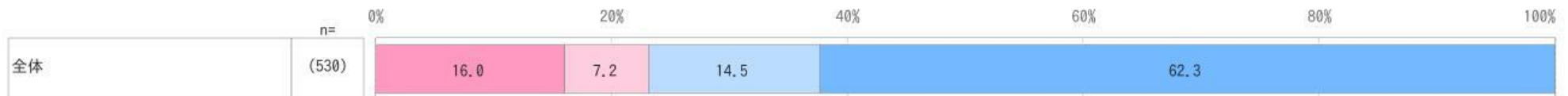
Q14

Do you know about J-STAGE Data? (Select one)J-STAGE launched data repository "J-STAGE Data" in March 2020 to link articles and research data and make them available to the public.

- The most common degree of awareness regarding J-STAGE Data is "I didn't know that" at 62.3%, followed by "I know and have viewed the page" at 16.0%, then "I know but have never viewed" at 14.5%.

Total base n=530

■ I know and have viewed the page.      ■ I know and have downloaded or quoted the data.  
■ I know but have never viewed.      ■ I didn't know that.



# Detailed survey findings

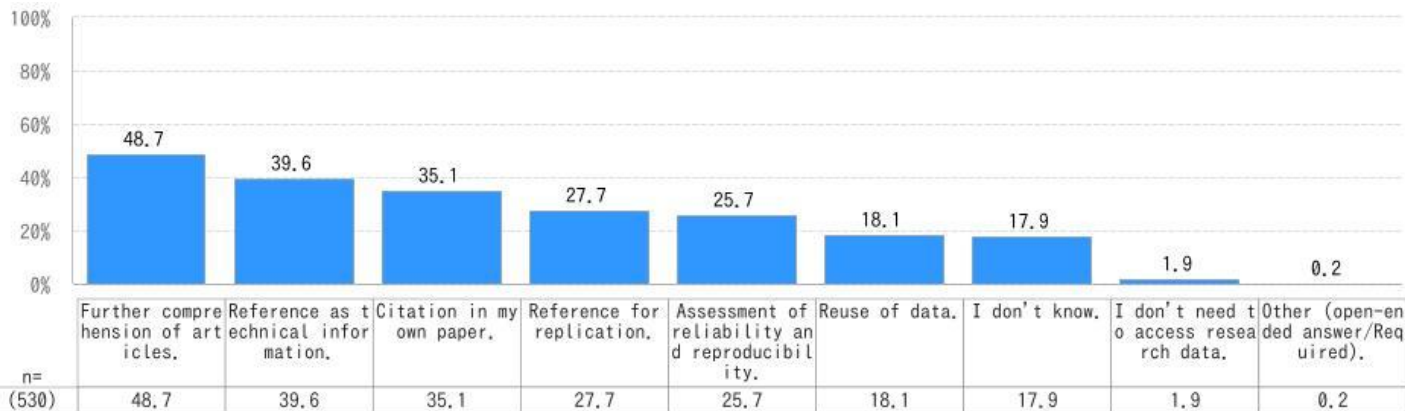
Q15

How might you use J-STAGE Data in the future? (Select all that apply)

- The most common response on future J-STAGE Data usage intention is “Further comprehension of articles” at 48.7%, followed by “Reference as technical information” at 39.6%, then “Citation in my own paper” at 35.1%.

Total base n=530

● 全体



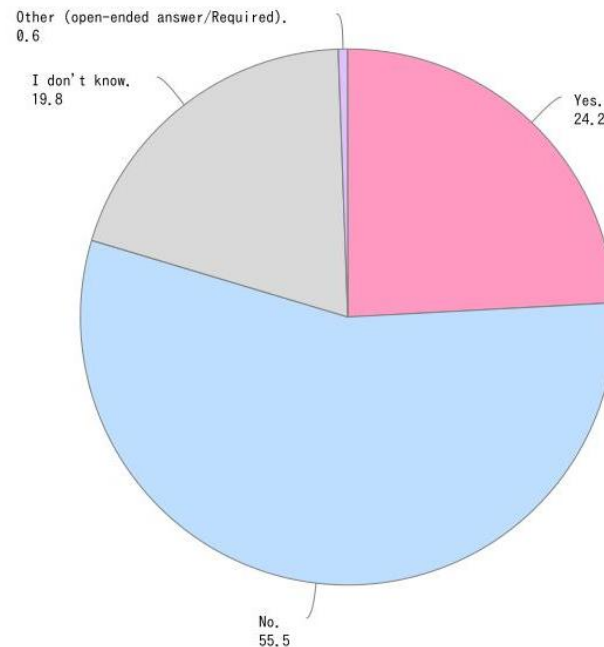
※Sorted in descending order on scores among total base

# Detailed survey findings

Q16

Have you ever been asked to disclose the data on which your paper is based for publication? (Select one)

- The most common response regarding whether respondents have even been asked to disclose the data on which papers are based for publication is “No” at 55.5%, followed by “Yes” at 24.2%.



Total base n=530

# Detailed survey findings

Q17

Would you consider publishing your research data on J-STAGE Data? (Select one)

- The most common response regarding whether respondents would like to publish research data they themselves have produced on J-STAGE Data is “I would publish” at 54.9%, followed by “I don’t know” at 37.5%.

Total base n=530

■ I would publish.      ■ I wouldn't publish.      ■ I don't know.

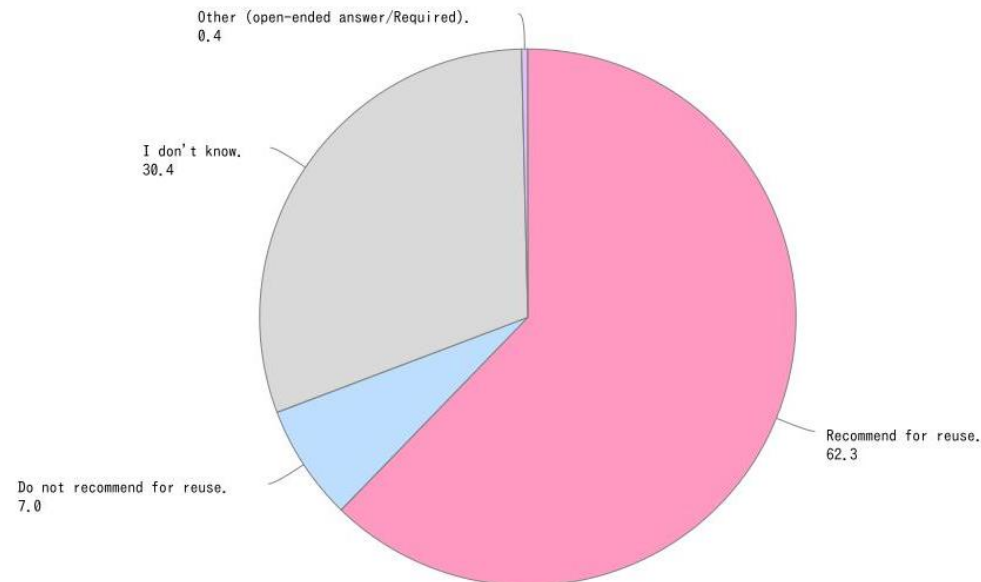


# Detailed survey findings

Q18

If you publish your own research data on J-STAGE Data, how would you feel about others reusing your research data? (Select one)

- If respondents were to publish their own research data on J-STAGE Data, the most common response they give regarding the reuse of that research data by others is "Recommend for reuse" at 62.3%, followed by "I don't know" at 30.4%.



Total base n=530

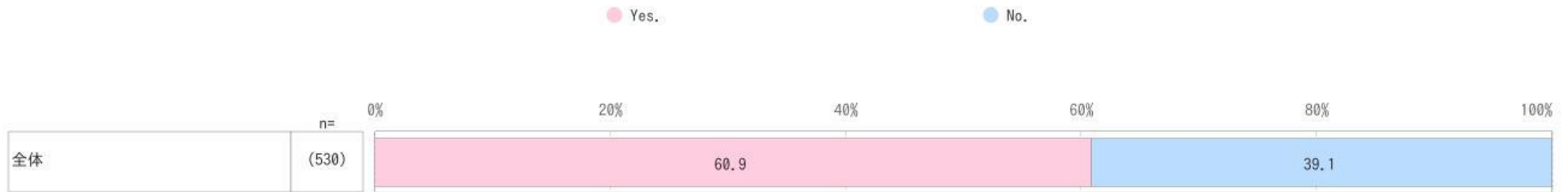
# Detailed survey findings

Q19

Do you browse preprints\*? (Select one)\*A preprint is a manuscript in paper form before or immediately after submission to a journal (before peer review).

- The majority at 60.9% respond “Yes” regarding their state of preprint browsing.

Total base n=530





# Detailed survey findings

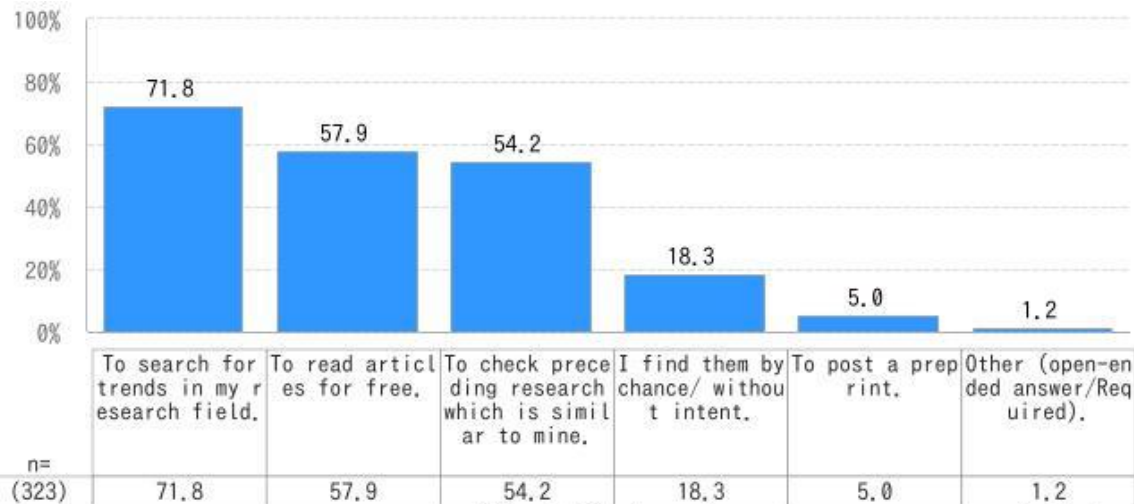
Q20

Please select the applicable reasons for viewing the preprints. (Select all that apply)

- The most common reason for preprint browsing is “To search for trends in my research field” at 71.8%, followed by “To read articles for free” at 57.9%, then “To check preceding research which is similar to mine” at 54.2%.

Respondents n=323

● 全体



※Sorted in descending order on scores among total base

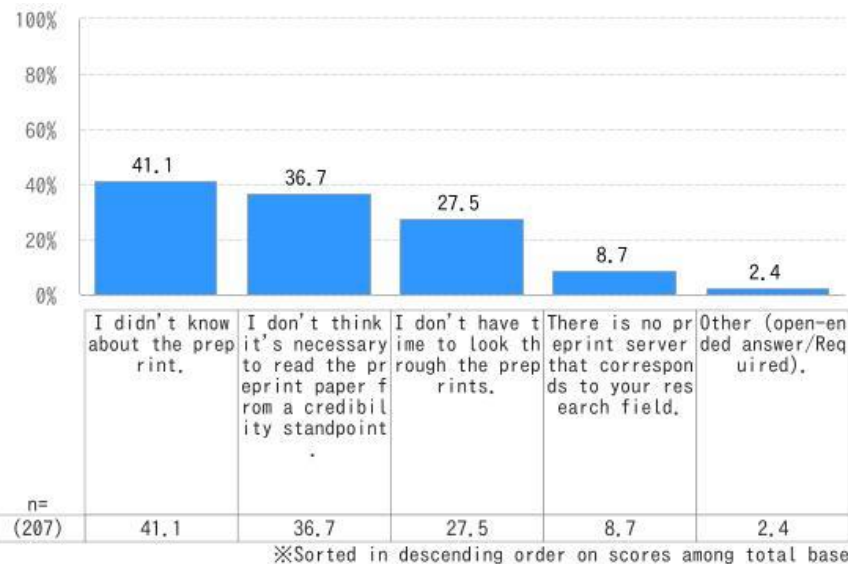
# Detailed survey findings

Q21

Please select the applicable reasons for not viewing the preprints. (Select all that apply)

- The most common reason for not browsing preprints is “I didn't know about the preprint” at 41.1%, followed by “I don't think it's necessary to read the preprint paper from a credibility standpoint” at 36.7%, then “I don't have time to look through the preprints” at 27.5%.

● 全体



Respondents n=207

# Detailed survey findings

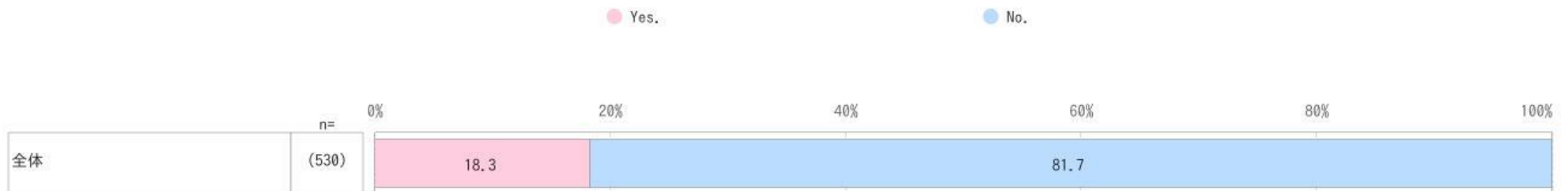
Q22

SA

Have you ever posted a preprint on a preprint server? (Select one)

- The majority at 81.7% respond “No” regarding whether they have ever posted preprints on a preprint server.

Total base n=530



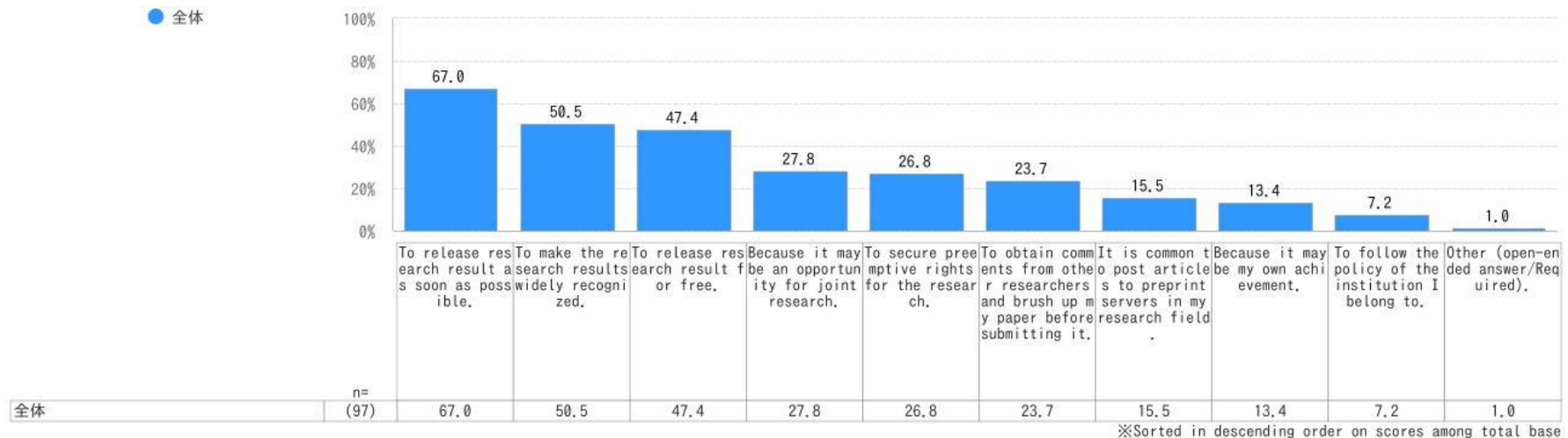
# Detailed survey findings

Q23

Please select the applicable reasons for submitting your paper to the preprint server.  
(Select all that apply)

- The most common reason for submitting preprints to preprint servers is “To release research result as soon as possible” at 67.0%, followed by “To make the research results widely recognized” at 50.5%, then “To release research result for free” at 47.4%.

Respondents n=97



# Detailed survey findings

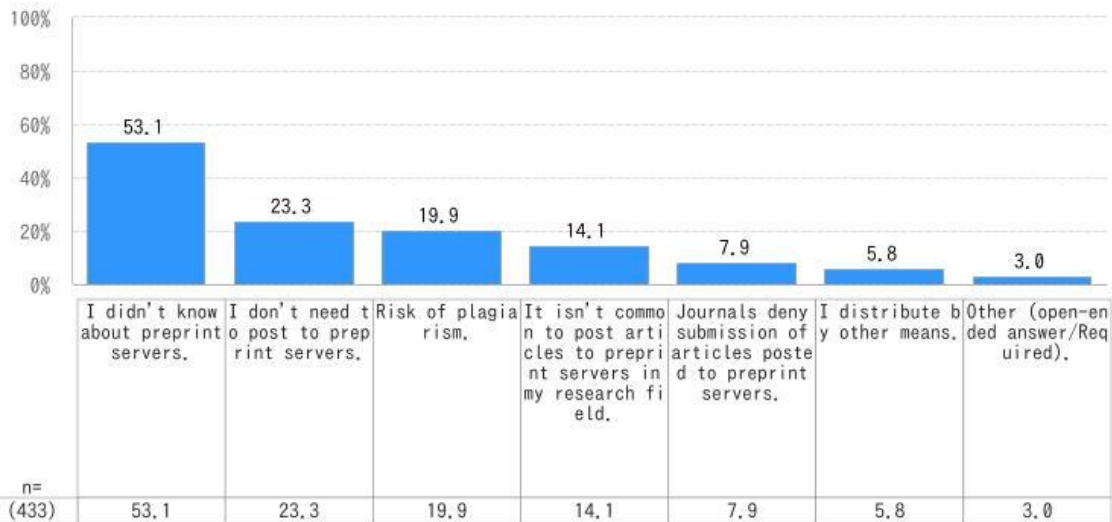
Q24

Please select the applicable reasons for not submitting your paper to the preprint server.  
(Select all that apply)

- The most common reason for not submitting preprints to preprint servers is “I didn't know about preprint servers” at 53.1%, followed by “I don't need to post to preprint servers” at 23.3%, then “Risk of plagiarism” at 19.9%.

Respondents n=433

● 全体



全体	n=	53.1	23.3	19.9	14.1	7.9	5.8	3.0
	(433)							

※Sorted in descending order on scores among total base

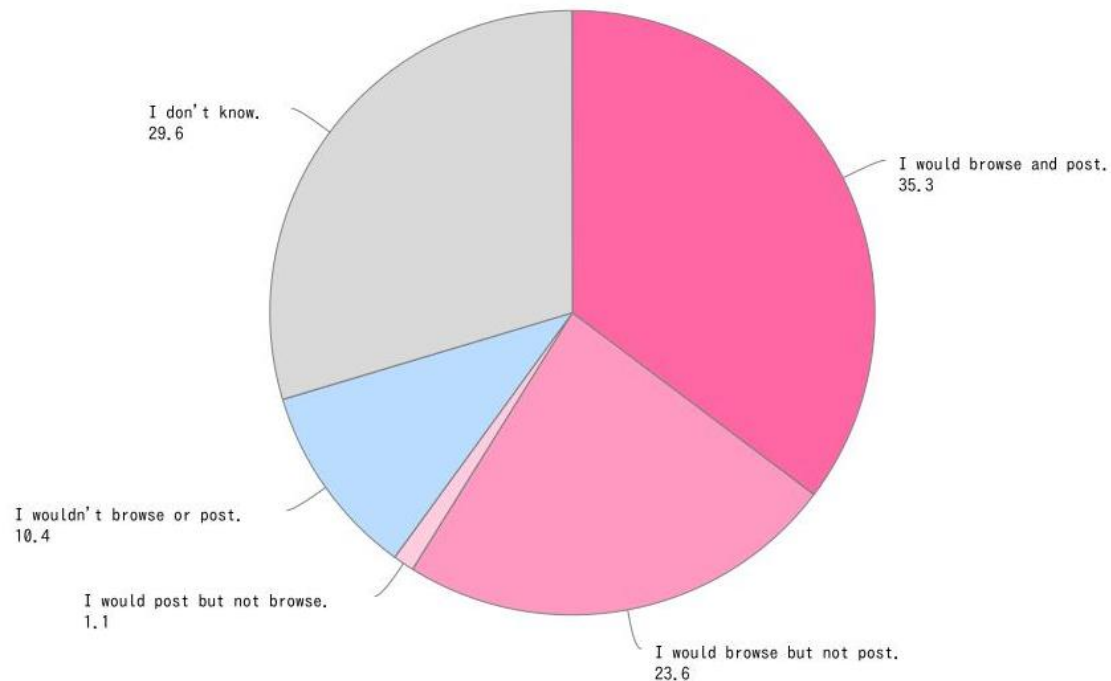
# Detailed survey findings

Q25

If a preprint server was launched by JST, do you think you would browse articles on the server and/or post articles to it? (Select one)

- The most common response regarding posting/reading if JST established a preprint server is “I would browse and post” at 35.3%, then “I would browse but not post” at 23.6%.

Total base n=530



# Detailed survey findings

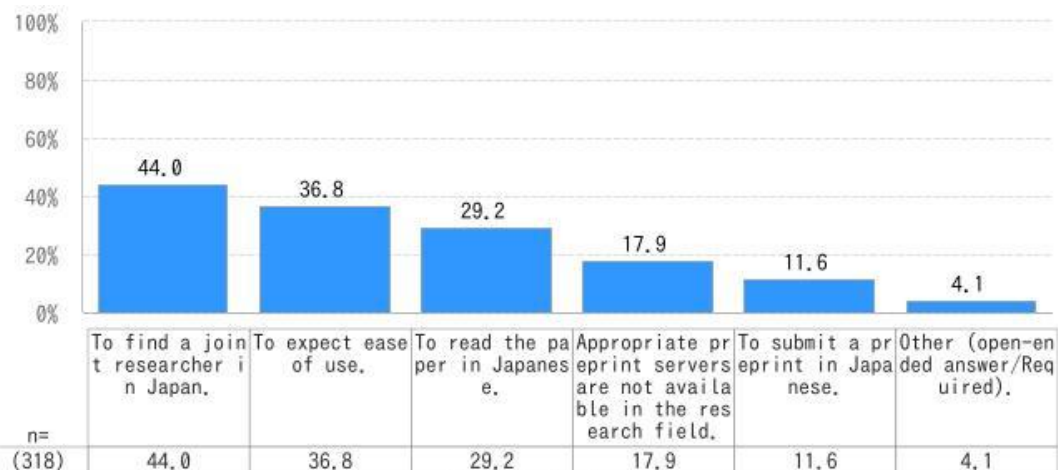
Q26

For what purpose do you plan to use a preprint server in Japan? (Select all that apply)

- The most common purpose for using a preprint server in Japan is “To find a joint researcher in Japan” at 44.0%, followed by “To expect ease of use” at 36.8%, then “To read the paper in Japanese” at 29.2%.

Respondents n=318

● 全体



全体 n=(318)

※Sorted in descending order on scores among total base

# Detailed survey findings

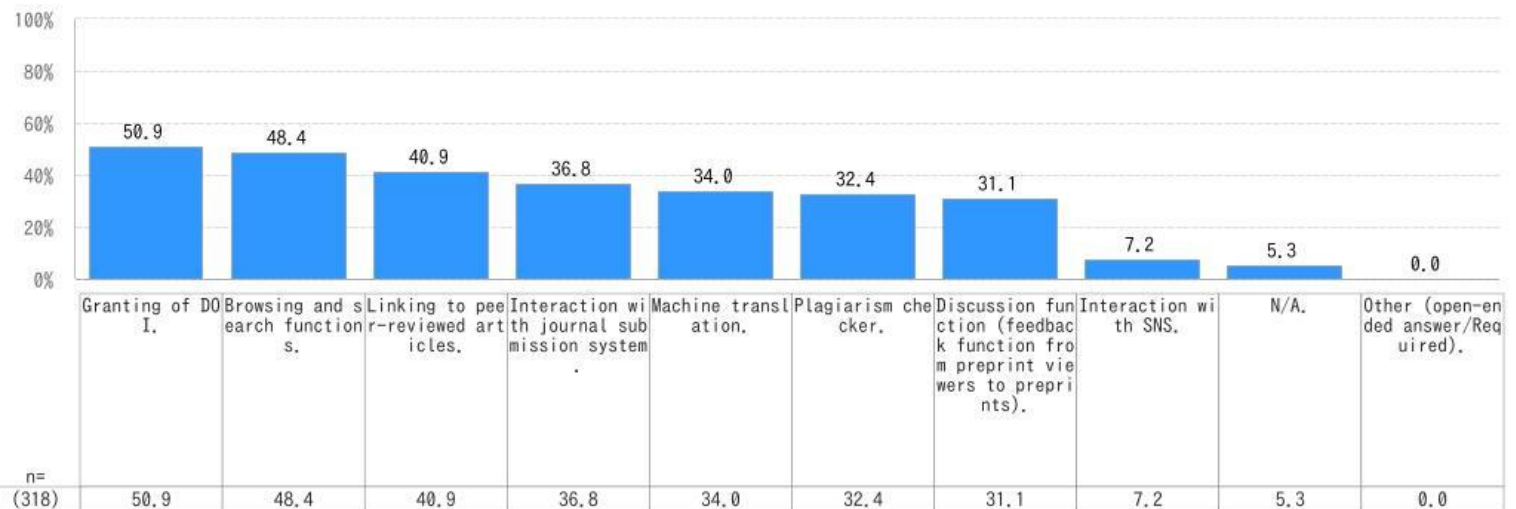
Q27

What features would you like to see in a preprint server launched by a Japanese institution?  
(Select all that apply)

- The feature respondents would like to use if a preprint server was established by an institution in Japan is “Granting of DOI” at 50.9%, followed by “Browsing and search functions” at 48.4%, then “Linking to peer-reviewed articles” at 40.9%.

Respondents n=318

● 全体



※Sorted in descending order on scores among total base



# Detailed survey findings

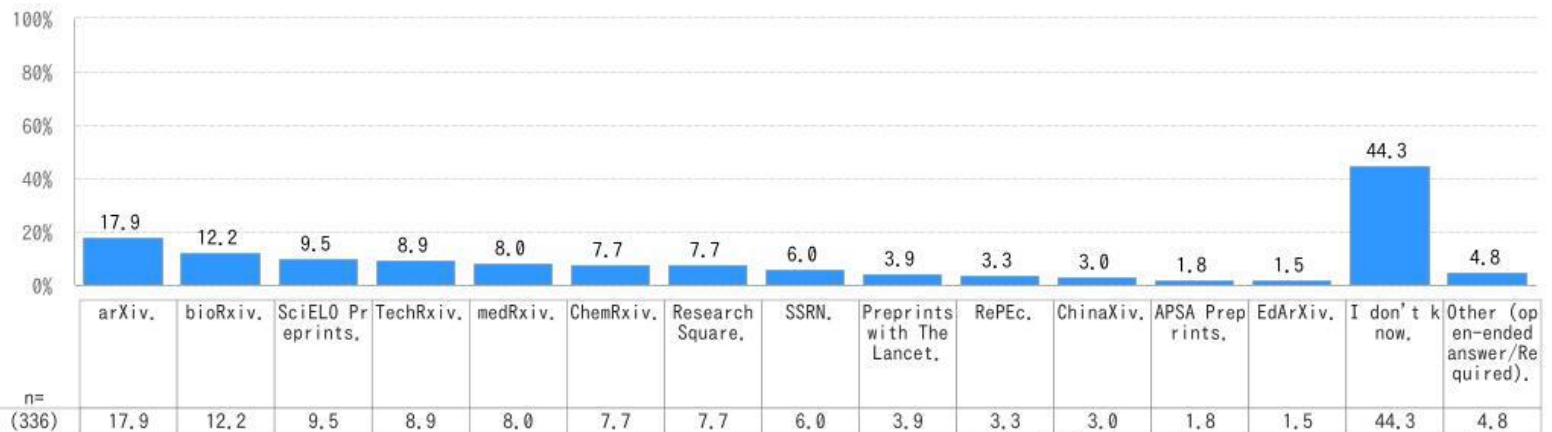
Q28

What are the preprint servers you usually use? (Select all that apply)

- The preprint server most commonly usually used is “arXiv” at 17.9%, followed by “bioRxiv” at 12.2%, then “SciELO Preprints” at 9.5%.

Respondents n=336

● 全体



全体

n=

(336)

※Sorted in descending order on scores among total base