

Supplementary Table 5: Usage metrics & other features

Preprint Server	Usage metrics on abstract page						Other features			
OSF Communities	Number of views	Number of downloads	Number of citations (e.g. Google Scholar)	Number of comments	Altmetrics	Social media interactions (from platform not Altmetric)	Commenting (including annotation plug-ins)	Onsite search	Alerts (e.g. RSS (Really Simple Syndication) feeds, email alerts)	Other
AfricArxiv [1] – Verified		⊗					⊗	⊗		
AgriXiv [2] – Verified		⊗					⊗	⊗		
Arabixiv [3] – Verified		⊗					⊗	⊗		
EcoEvoRxiv [4] – Verified		⊗						⊗		
FocUS Archive [5] – Verified		⊗						⊗		
Frenxiv [6] – Verified		⊗					⊗	⊗		
INA-Rxiv [7] – Verified		⊗					⊗	⊗		
MarXiv [8] – note: no longer on the OSF – Verified		⊗					⊗	⊗		
MetaArXiv [9] – Verified		⊗					⊗	⊗		
MindRxiv [10] – Verified		⊗					⊗	⊗		
NutriXiv [11] – Verified		⊗					⊗	⊗		
OSF Preprints [12] – Verified		⊗					⊗	⊗		
PaleorXiv [13] – Verified		⊗					⊗	⊗		
PsyArXiv [14] – Verified		⊗					⊗	⊗		
SocArxiv [15] – Verified		⊗					⊗	⊗	⊗	
SportRxiv [16] – Verified		⊗					⊗	⊗		
Thesis Commons [17] – Verified		⊗					⊗	⊗		
Open Research Central infrastructure										
AAS Open Research [18] – Verified	⊗	⊗	⊗		⊗		⊗	⊗		'Link to Google Scholar citations, Blog

										and gateways'
AMRC Open Research [19] – <i>Verified</i>	⊗	⊗	⊗		⊗		⊗	⊗		'Link to Google Scholar citations'
Gates Open Research [20] – <i>Verified</i>	⊗	⊗	⊗		⊗		⊗	⊗		'Link to Google Scholar citations, Gateways'
HRB Open Research [21] – <i>Verified</i>	⊗	⊗	⊗		⊗		⊗	⊗		'Link to Google Scholar citations, Blog'
MNI Open Research [22] – <i>Verified</i>	⊗	⊗	⊗		⊗		⊗	⊗		'Link to Google Scholar citations'
Wellcome Open Research [23] – <i>Verified</i>	⊗	⊗	⊗		⊗		⊗	⊗		'Link to Google Scholar citations, Blog and gateways'
Others										
arXiv [24] – <i>Verified</i>								⊗	⊗	
Authorea [25] – <i>Verified</i>	⊗	⊗				⊗	⊗			'Forking (copying an article that may or may not be authored by you), follow the article'
bioRxiv [26] – <i>Verified</i>	⊗	⊗		⊗	⊗	⊗	⊗	⊗	⊗	'Channels, PRereview reviews linked, PreLights blog linked, Pingbacks to blog, PCI, biOverlay and Twitter thread embedded'
Cell Press Sneak Peek [27] – <i>Verified</i>	⊗	⊗								Unknown 'other'
ChemRxiv [28]	⊗	⊗	⊗		⊗					Unknown 'other'
ChinaXiv [29]	⊗	⊗					⊗		⊗	'News, Author blacklist'
ESSOAr [30] – <i>Verified</i>		⊗			⊗			⊗	⊗	'Plaudit, QR code, bookmarks, reference management tools'
F1000 Research [31] – <i>Verified</i>	⊗	⊗	⊗		⊗		⊗	⊗	⊗	'Link to Google Scholar citations'
JMIR Preprints [32]						⊗	⊗	⊗		
medRxiv [33] – <i>Verified</i>	⊗	⊗		⊗	⊗	⊗	⊗	⊗	⊗	
MitoFit Preprint Archives [34]										None

NeuroImage: Clinical - <i>First Look</i> [35] – <i>Verified</i>	⊗	⊗								Unknown 'other'
PeerJ Preprints [36] – <i>Verified</i>	⊗	⊗		⊗		⊗	⊗	⊗	⊗	
Preprints with The Lancet [37] – <i>Verified</i>	⊗	⊗								Unknown 'other'
Preprints.org [38]	⊗	⊗		⊗	⊗		⊗	⊗	⊗	Embedded bookmark tabs for reading and reference management tools
Research Square [39] – <i>Verified</i>	⊗	⊗		⊗	⊗		⊗	⊗		Email alerts with comments
SciELO Preprints [40] – <i>Verified</i>	⊗	⊗			⊗	⊗ (when regular operation launches in 2020)	⊗ (when regular operation launches in 2020)	⊗ (when regular operation launches in 2020)		
SSRN [41] – <i>Verified</i>	⊗	⊗								Plum metrics
Surgery Open Science - <i>First Look</i> [42] – <i>Verified</i>	⊗	⊗						⊗	⊗ (SSRN subscription)	
Therapoid [43] – <i>Verified</i>	'metrics coming soon'						⊗	⊗	⊗	'Blockchain technology being implemented'
ViXra [44]	⊗						⊗		⊗	

Preprint platform websites

1. AfricArxiv <https://info.africarxiv.org/>
2. AgriXiv <https://agrxiv.org>
3. Arabixiv <https://arabixiv.org/>
4. EcoEvoRxiv <https://ecoevorxiv.org>
5. FocUS Archive <https://osf.io/preprints/focusarchive/>
6. Frenxiv <https://frenxiv.org>
7. INA-Rxiv <https://osf.io/preprints/inarxiv>
8. MarXiv <https://marxiv.org>
9. MetaArXiv <https://osf.io/preprints/metaarxiv/>
10. MindRxiv <https://mindrxiv.org>
11. NutriXiv <https://osf.io/preprints/nutrixiv>
12. OSF Preprints <https://osf.io/preprints/>
13. PaleorXiv <https://paleorxiv.org>
14. PsyArXiv <https://psyarxiv.com>
15. SocArXiv <https://osf.io/preprints/socarxiv>
16. SportRxiv <https://osf.io/preprints/sportrxiv>
17. Thesis Commons <https://thesiscommons.org>
18. AAS Open Research <https://aasopenresearch.org/>
19. AMRC Open Research <https://amrcopenresearch.org/>
20. Gates Open Research <https://gatesopenresearch.org/>
21. HRB Open Research <https://hrbopenresearch.org/>
22. MNI Open Research <https://mniopenresearch.org/>
23. Wellcome Open Research <https://wellcomeopenresearch.org/>
24. arXiv <https://arxiv.org>
25. Authorea <https://www.authorea.com>
26. bioRxiv <https://www.biorxiv.org/>
27. Cell Press Sneak Peek https://papers.ssrn.com/sol3/JelJour_results.cfm?form_name=journalBrowse&journal_id=3184889
28. ChemRxiv <https://chemrxiv.org>
29. ChinaXiv <http://chinaxiv.org>
30. ESSOAr <https://www.essoar.org>
31. F1000 Research <https://www.essoar.org>
32. JMIR Preprints <https://preprints.imir.org/>
33. medRxiv <https://www.medrxiv.org>
34. MitoFit Preprint Archives https://www.mitofit.org/index.php/MitoFit_Preprint_Archives
35. NeuroImage: Clinical – First Look https://papers.ssrn.com/sol3/JELJOUR_Results.cfm?form_name=journalBrowse&journal_id=3178959
36. PeerJ Preprints <https://peerj.com/preprints/>
37. Preprints with The Lancet https://papers.ssrn.com/sol3/JELJOUR_Results.cfm?form_name=journalBrowse&journal_id=3184962
38. Preprints.org <https://www.preprints.org/>
39. Research Square <https://www.researchsquare.com>
40. SciELO Preprints <https://preprints.scielo.org/index.php/scielo>
41. SSRN <https://www.ssrn.com>
42. Surgery Open Science – First Look https://papers.ssrn.com/sol3/JelJour_results.cfm?form_name=journalBrowse&journal_id=3303309
43. Therapoid <https://therapoid.net>
44. ViXra <http://vixra.org>