

## Appendix 2. Extracted metadata fields from PMC, PubMed, and the PMC Open Access Subset

Metadata Field	Description	PMC metadata	PMC Open Access Subset	MEDLINE / PubMed Dataset metadata
Author affiliation	Includes the institutional affiliation and address (including email address, when available) of the authors of the publication as it appears in the journal.	x	x	x
Publication date	The date that the publication was published.	x	x	x
Journal title	The journal title abbreviation, full journal title, or ISSN number	x	x	x
Publication type	The type of publication as categorized by MEDLINE	x	x	x
Corresponding author	The name of the corresponding author of the publication	x	x	x
Data availability statements	publications or manuscripts with data availability statements		x	
Data citations	publications or manuscripts with data citations		x	
MeSH Major Topic Headings	A MeSH term that is one of the main topics discussed in the publication.	x	x	x
publication body - Key Terms	Includes all key terms in the body of a publication except for the Abstract and References.		x	
Acknowledgements	Includes all words in the acknowledgement section of a publication (e.g., "National Institutes of Health[ack]").	x	x	

Grant number	The grant number search field includes research grant numbers, contract numbers, or both that designate financial support by Agency of the US PHS (Public Health Service), and other national or international funding sources.	x	x	x
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