AI-BASED TOOLS for research libraries

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Name	webpage	Description
		Multi task research platform
Avidnote	https://avidnote.com/	Avidnote is a tool for researchers. Easily write and organize your research. Use AI to write, read and analyze data
IRIS and IRIS workspace	Iria.ai	Literature search and analysis. Iris workspace also can summarize articles and abstracts. Chat with your data
		Research support
B!son	https://service.tib.eu/bison/	B!SON helps you to find a suitable Open Access journal for your publication
scisummary	https://scisummary.com	Summarize a pdf
Tavily	http://www.Tavily.com	The report you get out is a precise answer to the question.
Consensus	https://consensus.app/	Ask a research question and the app will search articles. This is not a generative KI.

chatpdf	Chatpdf.com	Chat with your pdf
Pdf	Pdf.ai	Chat with your pdf
Inciteful	Inciteful.xyz	You enter one or more articles and get a graphic representation of what is common
unisilo	https://discovery.researcher.life/publisher	"Determined to make it easier for researchers and innovators to find analogous concepts and novel ideas from different industries and fields."
Yewno	Yewno.com	Semantic map and navigation-based topics. Connected to medicine databases and databases of clinical trials
Keenious	Keenious.com	Comes with suggestions for articles that can be referenced while writing a text
ConnectedPapers	ConnectedPapers.com	Navigation between articles
SemanticScholar	SemanticScholar.org	Creates a list of articles
Research rabbit	Research rabbit.ai	Navigation based on authors and topics
Open knowledge maps	https://openknowledgemaps.org/	Creates groups and clusters of articles based on topics
Annif	Annif .ai	Automatic indexing and classification of documents
Feedly	Feedly.com	A research assistant monitors the web for relevant information related to a research topic

Readwise reader	https://readwise.io/read	
Rayyan	Rayyan.ai	Simplifies the work with systematic overviews
As-review	www.asreview.nl	Simplifies the work with systematic overviews. Open source and run locally on the computer.
Covidence	www.covidence.org	Simplifies the work with systematic overviews
DistillerSR	www.distillerSR.com	"From a systematic literature review to a rapid review to a living review, DistillerSR makes any project simpler to manage and configure to produce transparent, audit-ready, and compliant results."
Eppi review	eppi.ioe.ac.uk	Simplifies the work with systematic overviews
Elicit	Elicit.org	Elicit can find relevant papers without perfect keyword match, summarize takeaways from the paper specific to your question, and extract key information from the papers
Paper digest	www.paper-digest.com	Summarize articles
Litmaps	Litmaps.com	From a single paper, Litmaps generates a map of the most relevant articles that relate to your seed paper
Scholarcy	Scholarcy.com	Summarizes articles
Ripeta	Ripeta.com	Summarizes articles & check the research quality of your article
GitHub Copilot	https://github.com/features/copilot	Uses the OpenAI Codex to suggest code and entire functions in real-time, right from your editor

Scite	Scite.ai	Ask a question to scite, and get an answer backed by real research. Scite finds also sources for claims made by language models, and finally it finds if research has been supported or contrasted
Proofig	Proofig.com	Check the integrity of the images from your research
Open AI Whisper	https://open ai.com/ research/whi sper	openAI based speech to text
MacWhispers		speech to text based on OpenAi. Native to macOS
Upword	Upword.ai	summarize text
you	you.com	The AI Search Engine You Control
Metaphor systems API	metaphor.sy stems	Metaphor is a search engine designed from scratch using AI
Carrot2	https://searc h.carrot2.org /#/search/w eb	"Carrot2 organizes your search results into topics. With an instant overview of what's available, you will quickly find what you're looking for."
Andisearch	www.andise arch.com	Andi, your smart search assistant
		Writing support
Writefull	Writefull.co m	Change the language to a more academic style

Paperpal Preflight	https://paperpal.com/preflight	Check your paper before submitting to a journal
Trinka	Trinka.ai	AI-rewrite support in addition to the grammar check
Grammarly GO	Grammarly.com	AI-rewrite support in addition to the grammar check
Scribendi	Scribendi.com	Scribendi has an AI-baes software one can download.
Jenni	Jenni.ai	Search for references while writing. It check also for plagiarism
Digital Humanities		
Transkribus	readcoop.eu/transkribus/	Text recognition, image analysis, and structural recognition of historical documents
eScriptorium	eScriptorium (.uk)	Digital Paleography
Text generators		
OpenAI ChatGTP		An AI-powered Chabot
Bard		A creative and helpful collaborator from GOOGLE, to supercharge your imagination, and boost your productivity!
Copilot		Microsoft text and document generator
Perplexity	Perplexity.ai	An AI-powered chatbot. Like chatgpt, but gives concise answers to a question, with some references
Jasper	Jasper.ai	Create texts for blogs

Longshot	Longshot.ai	The AI writer ensures unique, fresh, fact-checked, SEO-friendly content
Frase	Frase .io	Use keywords or sentences to create text
SlidesAI	SlidesAI.io	Google-based service that produces slides based on text
Quillbot	Quillbot.com	Rewrite your text
Copyshark	Copyshark.ai	create text
Resoomer	Resoomer.com	Create a resume of large sections of text
Textio	Textio.com	Check a text for social bias
Copy	Copy.ai	An AI writer
Writesonic	Writesonic.com	This tool write plagiarism free, blog article, SEO content, and emails
LMstudio	https://lmstudio.ai/	Platform to test various LLM on a laptop
		Other AI-based tools
Hamlet	https://hamlet.andromedayelton.com/	Checks all master's theses at MiT that may be relevant to a given thesis
Vespa	Vespa.ai	Structured text and vector search
Azure	azure.microsoft.com	Microsoft platform that analyzes all types of documents performs text recognition and image recognition and structures them

Scinote	Scinote.net	Lab help, but you can also write an introduction for a paper based on some keywords
Ghostwriter	replit.com	Ghostwriter uses AI to help you write better code, faster
NoCode	Nocode.ai	Build AI Solutions without Coding
Bit	bit.ai	Workplace platform, supported by AI
There's an AI for that	Theresanaiforthat.com	A list of AI tools for various human activities
Listening	Listening.io	Listen a journal article read for you

NB: AI-based software for image generation and processing etc. are not include