How comprehensive is BenchSci's database?

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It's big. And it's only getting bigger!

BenchSci has the world's most powerful and comprehensive biomedical experiment-focused dataset and ontology, built using proprietary machine learning models that understand experiments like a Ph.D. scientist.

There are over **75 million products** in our database, and we cross-reference these to over **16 million scientific publications** from both open- and closed-access publishers, including supplemental data from those publications.

	Antibody Data	**Reagent Data**
Products	> 12 million	> 75 million
Experiments	> 30 million	> 90 million

We augment this data with **over 100,000 figures from preprint articles**, **3.5 million vendor-supplied figures,** and **116,000 figures from third-party validators**. These data are regularly updated, so the numbers are always increasing. All these data are also matched with our own metadata, showing you trends in reagent and model system usage across the published literature.

We analyzed over 16 million open- and closed-access publications - that's a lot!

We add new publications from these sources monthly.

All of our **open-access** content includes articles published on PubMed Central within the last 15 years. Including many papers that are subject to the National Institute of Health (NIH) 2008 Open Access Policy, ensuring that all publications describing research funded by the NIH are made publicly available within 12 months of publication.

Our **closed-access** content includes articles from our publishing partners listed here:

- Oxford University Press (Click here to read more)

- Springer Nature

- Wiley

- Proceedings of the National Academy of Sciences (PNAS)

- Wolters Kluwer

- The Journal of the American Medical Association (JAMA)

- Karger

- Federation of American Societies for Experimental Biology (FASEB)

- American Society for Pharmacology and Experimental Therapeutics (ASPET)

- Taylor & Francis

- Mary Ann Liebert Inc.

If you are a publisher that is interested in our free indexing service please fill out our contact form or email us at support@benchsci.com.