

3.8%

of all articles

published in the discipline

160

Disciplines

DISCIPLINE Fast Facts from Academic Analytics

10.3%

In the last four years of publishing data in the Academic Analytics database, of the hundreds of journal titles in which biochemists publish, the *Biophysical Journal* occupies the top spot.

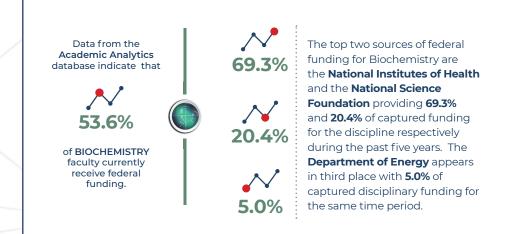
Biochemistry scholars conduct extensive collaborative research with faculty in over 160 separate disciplines. In all, collaborative research inside and outside the discipline accounts for 96% of the Biochemistry journal articles captured in the Academic Analytics database (2015-2018 inclusive).

Collaborative research between faculty in

journal publications

Biochemistry accounts for 10.3% of all co-authored

Collaboration with other disciplines most often involves researchers in Chemistry which accounts for **7.8%** of all co-authored journal articles in **BIOCHEMISTRY**. Collaboration with researchers in Molecular Biology follows with **5.6%** of all co-authored journal articles. Do you know who are the top potential collaborators in these fields that best complement your research and where they are located?



Since **Academic Analytics** uses the individual researcher as the unit of record, we can look across all faculty in a discipline to view their current rank and the years since their most advanced degree.

BIOCHEMISTRY



Average academic ages (years since their most advanced degree) of Biochemists nationally



How does the distribution of faculty in your department compare to the national averages, and what are the implications for planning?

Research Insight from Academic Analytics can help answer that.





According to the data captured in the **Academic Analytics** database, **65%** of Biochemistry faculty have received a national honorific award. Of all professional societies, the American Chemical Society provides the most honorific awards for the discipline, accounting for **8.6%** of all recorded awards. Of the faculty population for whom we have been able to identify gender, the distribution of awards granted by the American Chemical Society is **82.6%** of awards going to male scholars and **17.4%** going to female scholars.

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