

ASCL.net

ASTROPHYSICS SOURCE CODE LIBRARY HERE WE GROW AGAIN

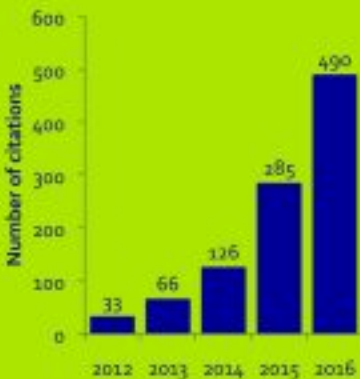
Free online citable registry of astrophysics source codes

Over 1300 codes registered
Code entries cited in nearly 50 journals,
including A&A, MNRAS, ApJ, A&C, PASP,
Nature and *Science*
Indexed by Web of Science (WoS) and
Astrophysics Data System (ADS)

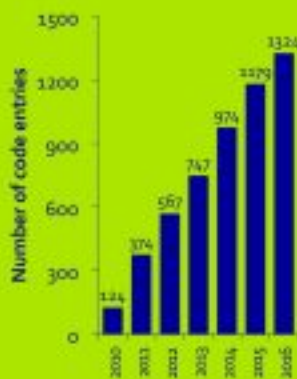
GROWTH

Citations to ASCL
entries have doubled
each year since 2012.

Citations by year
(from ADS)
2012 - 2016
as of Sep 25, 2016

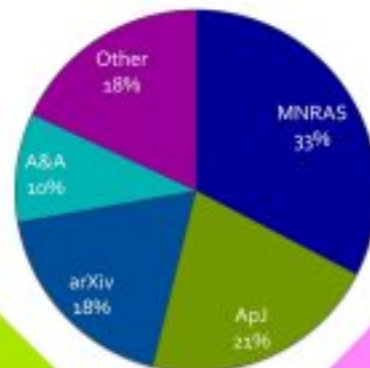


Cumulative number of
code entries
2010 - 2016
as of Sep 25, 2016



On average, we add 19
codes per month.
Since 2014, 160 codes
accepted were
submitted by their
authors.

Citations by journal (from ADS)
as of Sept. 18, 2016



*Did you see our
Q&A in Nature
Toolbox?
(Feb 4 issue!)*

NEW IN 2016

DOIs for codes deposited in
the ASCL
Ability to list preferred
citation method in code
record
Indexing by Thomson-
Reuters Web of Science
Registered with re3data.org
Dashboard showing

- code addition and record
citation statistics
- top ten prolific authors
and most-viewed codes

INFLUENCE

As a prominent domain library
for research codes, ASCL is
often asked to provide input
on scientific software issues.

2016 events include:

National Library of Medicine
Rockville MD, USA

Engineering Scientific Software
Dagstuhl, Germany

CodeMeta and
Force2016
Portland OR, USA

Working towards Sustainable
Software for Science 4
Manchester, UK

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