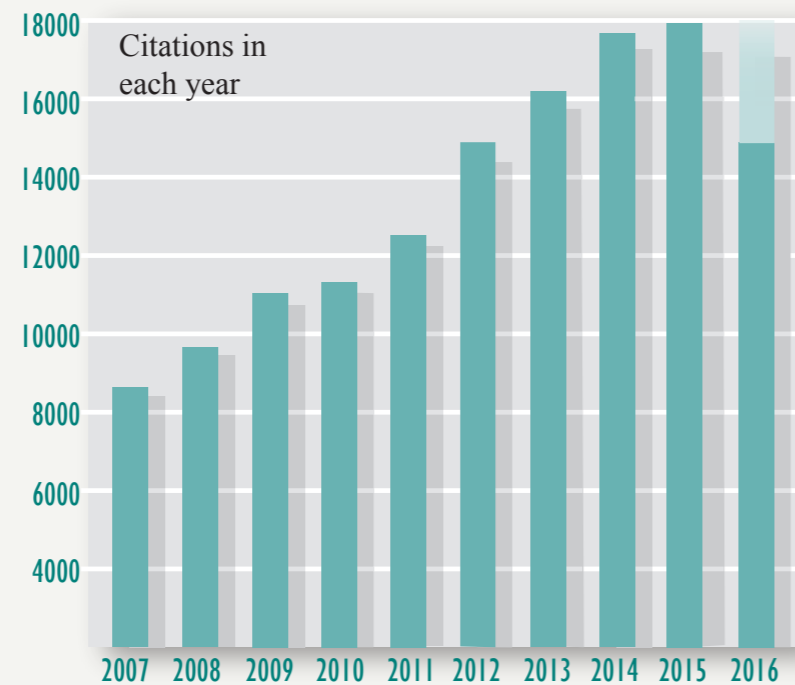
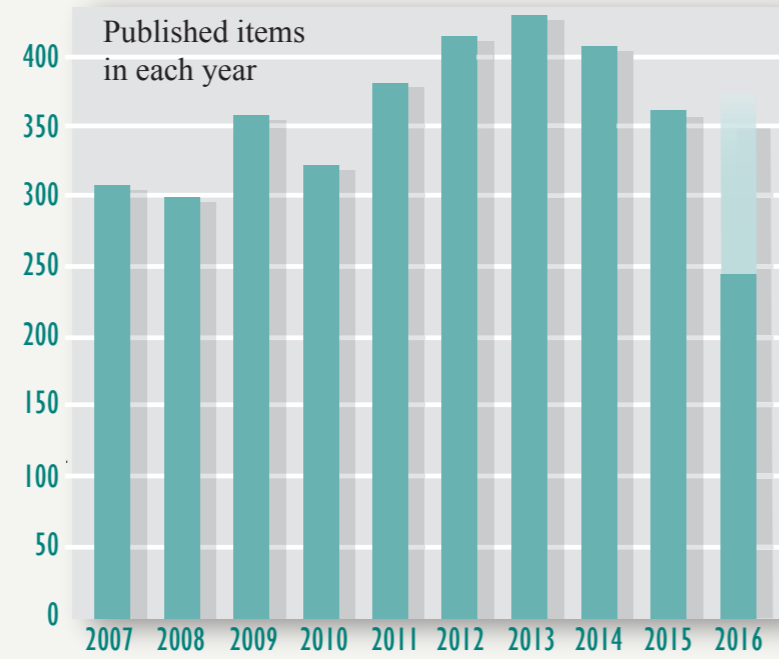


MPIK citation report for the last decade*



■ estimated figures

*Source ISI Web of Science, November 2016.

3.4 Statistics

Yearly numbers of published items and citations of papers by MPIK authors; from Web of Science. Information for 2016 is incomplete.

Publications

In 2014-2016, the overall number of citations of publications by MPIK scientists has reached a higher level compared to previous years, although the number of publications did not increase. The following table lists the journals, in which the highest numbers of papers were published, in the order of journal impact factor:

Journal	Number of papers*
Nature, Nature Physics, Nature Communications, Nature Photonics	29
Science	8
Physical Review Letters	87
Journal of High Energy Physics	89
Astrophysical Journal	32
Astronomy & Astrophysics	30
Monthly Notices of the Royal Astronomical Society	39
European Physical Journal C	20
Physical Review D	70
Physics Letters B	44
Physical Review C	28
Physical Review A	77
Journal of Physics B	28
Journal of Instrumentation	16
Journal of Physics Conference Series	67
XXIX International Conference on Photonic Electronic and Atomic Collisions	40

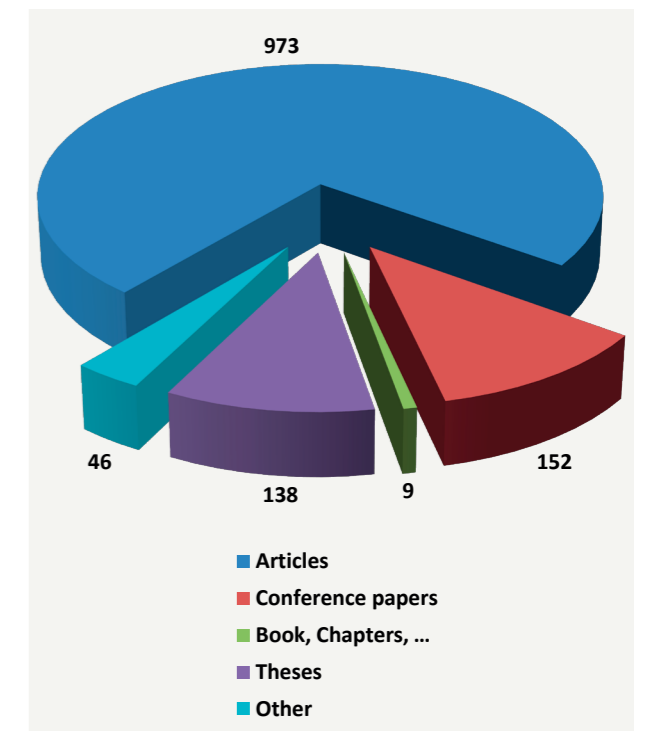


Fig. 1: Number of bibliographic records in PuRe, the publication repository of the Max Planck Society, for the years 2014-2016, as of November 2016.

Theses

	2014	2015	2016*
Bachelor theses	11	17	9
Master theses	14	12	10
Dissertations	24	19	16
Habilitations	5	0	2

*) preliminary – as of November 2016

International Max Planck Research Schools

The MPIK is involved in three International Max Planck Research Schools (IMPRS). Two of them are coordinated by the institute, while the third one is coordinated by the MPI for Astronomy (MPIA). The IMPRS are part of the Heidelberg Graduate School of Fundamental Physics (HGSFP) at the University of Heidelberg.

IMPRS-QD: Quantum Dynamics in Physics, Chemistry and Biology

Spokesperson: Christoph H. Keitel

Coordinator: Antonino Di Piazza (until 12/2015), Jörg Evers (since 12/2015)

Institutions: MPIK, Heidelberg University, German Cancer Research Center, MPI for Medical Research, GSI Helmholtzzentrum für Schwerionenforschung (Darmstadt)

	2014	2015	2016
PhD students	36	39	45
female	4	5	7
from foreign countries	19	20	25
funded by IMPRS-QD	11	18	13
graduations	14	11	9

IMPRS-PTFS: Precision Tests of Fundamental Symmetries

Spokespersons: Manfred Lindner and Klaus Blaum

Coordinator: Werner Rodejohann

Institutions: MPIK, Heidelberg University

	2014	2015	2016
PhD students	20	20	21
female	4	4	6
from foreign countries	8	7	8
funded by IMPRS-PTFS	13	15	20
graduations	8	5	6

IMPRS-HD: Astronomy and Cosmic Physics @ MPIA

During the reporting period, 11 PhD students (5 female, 7 from foreign countries) were working at the MPIK.

Institutional Collaborations

MPIK researchers participate in a large number of institutional collaborations, in part in a leading role – throughout the reporting period overall 84 projects. By far the largest collaboration is CTA with presently 237 institutes from all over the world and led by Werner Hofmann. The second largest consortium is SPARC (108 institutes), followed by LHCb (69 institutes), FLAIR, NUSTAR (both 46 institutes), and H.E.S.S. (39 institutes). On the other hand, there are 43 collaborations with only one or two partner institutes.

Electronic Annex

Complete lists of publications, invited talks, lectures and courses at universities, jointly organised conferences and workshops, habilitations, dissertations and theses, as well as institutional collaborations can be found online: www.mpi-hd.mpg.de/mpi/en/research/