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Education

- 2020 Habilitation in Astrophysics, Jagiellonian University, Cracow, Poland
- 2011 PhD degree in Physics, Cardinal Wyszyński University, Poland
- 2006 Master degree in Physics, Cardinal Wyszyński University, Poland
- 2004 Bachelor level in Physics, University of Warsaw, Faculty of Physics, Poland

Publications Overview

200 publications (96 refereed + 85 proceedings and non-refereed articles + 19 others, like catalogues or GCN reports), 20 first-author publications, **H-index:29** (ADS Metrics Summary)

Research activity

Formation and evolution of galaxies: modeling the spectral energy distribution of galaxies and measuring of the main physical parameters of galaxies like star formation activity, stellar masses, dust luminosities etc, and statistical studies of relations between them,
Dust content and attenuation in galaxies: type of galaxy, morphological dependence.

Team member in research projects

- LOFAR the International Low-Frequency Array, member of the AGN-galaxy group
- LSST the Legacy Survey of Space and Time, PI and the contribution lead from LSST-Poland collaboration,
- HELP Herschel Extragalactic Legacy survey,
- VIPERS VIMOS Public Extragalactic Redshift Survey,
- AKARI Japanese space infrared observatory, member of AKARI NEP (North) and AKARI ADF-S (South Ecliptic Pole),
- Pi of the Sky optical counterparts of Gamma Ray Burst.

Scientific prize/awards

- National Science Centre in Poland - SONATA BIS grant,
- National Science Centre in Poland - SONATA grant,
- The Japan Society for the Promotion of Science, Postdoctoral Fellowships for Foreign Researchers,
- The Visegrad Group Academies Young Researcher Award 2007 Physics.

Tutoring and supervising students

- present (1) supervisor of two PhD students, (2) co-supervisor of two PhD students and one Master student,
- previously supervisor of two bachelor students, and co-supervisor of one PhD student.

Outreach

the editor in the *Delta* journal, monthly journal of the Warsaw University; many public seminars, and author of press realizes.