

abstracts

First Name	Family Name	Affiliation	Poster title	
1	Ala'a	AL-Zetoun	Radboud University	More realistic propagation of cosmic rays
2	Anne	Archibald	API	Testing Gravity with the Pulsar Triple System: Getting the Most out of Timing Data
3	Oliver	Boersma	Radboud University	The gravitational-wave memory effect.
4	Jonas	Bremer	Kapteyn Institute	The effect of warm dark matter on the metal enrichment of the intergalactic medium
5	Hannah	Brinkman	Radboud Universiteit	Electron-capture supernovae in binaries
6	Chiara	Ceccobello	API UvA	Self-similar semi-analytical RMHD jet model
7	Frank	Chambers	Anton Pannekoek Institute for Astronomy	Superburst Oscillations
8	Koushik	Chatterjee	University of Amsterdam	Probing Large Scale Relativistic Jets and their Magnetic Fields
9	Jordy	Davelaar	Radboud Universiteit	Imaging accreting Black Holes in Virtual Reality
10	Vladimir	Domcek	API/GRAPPA	X-ray synchrotron filaments in Cas A: the radio connection
11	Louise	Edstam	Anton Pannekoek Instituut UvA	Binary black hole formation through chemically homogeneous evolution
12	Jamie	Farnes	Radboud University Nijmegen	Observed Faraday Effects in Damped Lyman-Alpha Absorbers and Lyman-Limit Systems
13	David	Gardenier	ASTRON / UvA	FRBPOPPY - Fast Radio Burst Population Synthesis in Python
14	Ylva	Gotberg	API UvA	The ionizing contribution from stripped stars on stellar populations throughout cosmic time
15	Kelly	Gourdji	Anton Pannekoek Institute UvA	Searching for repeat Fast Radio Bursts using the Arecibo telescope
16	Jason	Hessels	API / ASTRON	Fast Radio Bursts: A look back at the first decade of a new transient phenomenon
17	Lucia	Klarmann	API	Constraining protoplanetary disk composition with Interferometry
18	Mike	Laverick	KULeuven	BRASS: The Belgian Repository of fundamental Atomic data and Stellar Spectra
19	Davide	Lena	SRON	Evidence for an outflow in the plane of the AGN torus in NGC 1386
20	Matteo	Lucchini	Anton Pannekoek Institute for Astronomy	How to easily accelerate relativistic jets: a magnetically-dominated multi-zone model
21	Maria Cosette	Molijn	Gravitation and Astroparticle Physics Amsterdam/ API	Black hole or jets or what? Can CTA resolve the gamma ray emission region of Centaurus A?
22	Leon	Oostrum	ASTRON / UvA	Multi-messenger follow-up of radio transients from ALERT
23	Geert	Raaijmakers	Anton Pannekoek Institute	Non-idealized Mass-Radius Posteriors: Implications for EOS inference and observing strategy
24	Kirill	Rudakov	Kapteyn	A 211-275 GHz heterodyne receiver prototype
25	Cristiana	Spingola	RUG	Merger or jet-induced star-formation? A panchromatic analysis of a lensed radio-loud galaxy at z=3.2
26	Hannah	Stacey	Astron / Kapteyn	Gravitational lensing reveals extreme dust-obscured star formation in quasar host galaxies
27	Ana	Trcka	Ghent University	High redshift galaxies in the EAGLE suite of simulations
28	Walter	van Rossem	API	Can Asteroseismology identify Merger Products?
29	Robbert	Verbeke	Ghent University	Too Big To Fail is in the Eye of the Beholder
30	Marcella	Wijngaarden	Anton Pannekoek Institute for Astronomy	Modelling accretion heated neutron star crust cooling: The peculiar case of Terzan 5 X-2
31	Dylan	Bollen	Institute of Astronomy KU Leuven	Jet launching revealed in post-AGB binaries
32	Jels	Boulangier	Institute of astronomy - KU Leuven	Self-consistent hydro-chemical model for shocked stellar winds
33	Maxwell Xu	Cai	Leiden Observatory	Stability of multiplanetary systems in star clusters
34	Francisca	Concha Ramirez	Leiden Observatory	Viscous evolution of circumstellar disks in young star clusters
35	Yanett	Contreras	Leiden University	Initial gas structure in cold massive clumps: Cluster formation in its earliest stages
36	Jos	de Boer	Leiden Observatory	Protoplanetary disk geometry derived from VLT/SPHERE images of the scattering surface
37	Lucas	Ellerbroek	University of Amsterdam	The footprint of cometary dust in the lab
38	Lizette	Guzman-Ramirez	Leiden Observatory	Opening PANDORA's box: an APEX survey of CO in planetary nebulae
39	Sara	Issaoun	Radboud University Nijmegen	High-resolution imaging of the 3mm SiO maser emission in the disk-wind from a massive protostar
40	Cole	Johnston	KU Leuven	Asteroseismology of close binary pulsators
41	Inga	Kamp	Kapteyn Astronomical Institute	Origin of ices in T Tauri disks and observing prospects
42	Fred	Lahuis	NOVA/SRON	Star and Planet formation with the James Webb Space Observatory
43	Matthew	Liska	API	GRMHD simulations of (ultra) thin accretion disks
44	Yogesh	Maan	ASTRON	Pulsar searches and studies: scope at frequencies below 100 MHz
45	Tommaso	Marchetti	Leiden Observatory	An Artificial Neural Network to Discover Hypervelocity Stars: Candidates in Gaia DR1/TGAS
46	Benito	Marcote	JIVE	On the origin of the gamma-ray binary 1FGL J1018.6-5856
47	Gijs	Nelemans	Radboud University	Science with the Einstein Telescope SKA and LISA
48	Folkert	Nobels	Kapteyn Astronomical Institute	Quantifying the star formation history and stochasticity in early galaxies
49	Andrew	Ridden-Harper	Leiden Observatory	First insights from a new model of the dust tails of disintegrating rocky exoplanets
50	Rob	RUTTEN	Lingezicht Astrophysics	The Sun with ALMA
51	Jakob	van den Eijnden	Anton Pannekoek Institute of Astronomy	What about the magnetic field? Measuring a truncated disk in the Rapid Burster