

Indian participation in the SKA

Sl. No.	Manuscript Number	Article type	Article title and author name
1.	JOAA-D-22-00078	Review	Nanohertz Gravitational Wave Astronomy during the SKA Era: An InPTA perspective (Bhal Chandra Joshi)
2.	JOAA-D-22-00043	Review	Probing galaxy evolution through HI 21-cm emission and absorption: current status and prospects with the Square Kilometre Array (Rajeshwari Dutta)
3.	JOAA-D-22-00072	Original study	Detection of radio-AGN in dust-obscured galaxies using deep uGMRT radio continuum observations (Abhijit Kayal)
4.	JOAA-D-22-00045	Original study	Detecting galaxies in a large HI spectral cube (Abinash Kumar Shaw)
5.	JOAA-D-22-00055	Review	Pulsar timing irregularities and the NS interior in the era of SKA: An Indian Outlook (Jaikhomba Singha)
6.	JOAA-D-22-00057	Review	Probing the Epoch of Reionization using synergies of line intensity mapping (Chandra Shekhar Murmu)
7.	JOAA-D-22-00103	Original Study	Characteristics of remnant radio galaxies detected in the deep radio continuum observations from the SKA pathfinders (Sushant Dutta)
8.	JOAA-D-22-00025	Original Study	Intensity mapping of post-reionization 21-cm signal and its cross-correlations as a probe of $f(R)$ gravity (Chandrachud B.V. Dash)
9.	JOAA-D-22-00050	Review	Probing early universe through redshifted 21-cm signal: Modelling and observational challenges (Abinash Kumar Shaw)