

## **Topics #1: Strong gravitational lensing**

1. <https://ui.adsabs.harvard.edu/abs/1996astro.ph..6001N/abstract>
2. <https://ui.adsabs.harvard.edu/abs/1964MNRAS.128..307R/abstract>
3. <https://ui.adsabs.harvard.edu/abs/2010Sci...329..924J/abstract>
4. <https://ui.adsabs.harvard.edu/abs/2015ApJ...806..185C/abstract>
5. <https://ui.adsabs.harvard.edu/abs/2017MNRAS.468.2590S/abstract>
6. <https://ui.adsabs.harvard.edu/abs/2017NatCo...8.1148L/abstract>

## **Topics #2: Weak gravitational lensing**

1. <https://ui.adsabs.harvard.edu/abs/2018ARA%26A..56..393M/abstract>
2. <https://ui.adsabs.harvard.edu/abs/1998ApJ...498...26K/abstract>
3. <https://ui.adsabs.harvard.edu/abs/2001PhR...340..291B/abstract>
4. <https://ui.adsabs.harvard.edu/abs/2003PhRvL..91n1302J/abstract>
5. <https://ui.adsabs.harvard.edu/abs/2008ARNPS..58...99H/abstract>
6. <https://ui.adsabs.harvard.edu/abs/2018PhRvD..98d3526A/abstract>

### **Topics #3: Ly $\alpha$ forest and Ly $\alpha$ emitters**

1. <https://ui.adsabs.harvard.edu/abs/2005PhRvD..71j3515S/abstract>
2. <https://ui.adsabs.harvard.edu/abs/2005MNRAS.356.1191B/abstract>
3. <https://ui.adsabs.harvard.edu/abs/2006JCAP...10..014S/abstract>
4. <https://ui.adsabs.harvard.edu/abs/2006PhRvL..97s1303S/abstract>
5. <https://ui.adsabs.harvard.edu/abs/2013PhRvD..88d3502V/abstract>
6. <https://ui.adsabs.harvard.edu/abs/2015A%26A...574A..59D/abstract>
7. <https://ui.adsabs.harvard.edu/abs/2017MNRAS.471.4606A/abstract>

### **Topics #4: CMB and Sunyaev-Zel'dovich effect**

1. <https://ui.adsabs.harvard.edu/abs/1998ApJ...504L..57E/abstract>
2. <https://ui.adsabs.harvard.edu/abs/2003ApJS..148..175S/abstract>
3. <https://ui.adsabs.harvard.edu/abs/2020A%26A...641A...6P/abstract>
4. <https://ui.adsabs.harvard.edu/abs/2002ARA%26A..40..643C/abstract>
5. <https://ui.adsabs.harvard.edu/abs/2011ApJS..192...18K/abstract>
6. <https://ui.adsabs.harvard.edu/abs/2016A%26A...594A..24P/abstract>

## **Topics #5: BAO effect and redshift distortion**

1. <https://ui.adsabs.harvard.edu/abs/2005ApJ...633..560E/abstract>
2. <https://ui.adsabs.harvard.edu/abs/2011MNRAS.416.3017B/abstract>
3. <https://ui.adsabs.harvard.edu/abs/2013AJ....145...10D/abstract>
4. <https://ui.adsabs.harvard.edu/abs/2017MNRAS.470.2617A/abstract>
5. <https://ui.adsabs.harvard.edu/abs/2013PhR...530...87W/abstract>
6. <https://ui.adsabs.harvard.edu/abs/2015A%26A...574A..59D/abstract>

## **Topics #6: HI 21 cm cosmology**

1. <https://ui.adsabs.harvard.edu/abs/1997ApJ...475..429M/abstract>
2. <https://ui.adsabs.harvard.edu/abs/2006PhR...433..181F/abstract>
3. <https://ui.adsabs.harvard.edu/abs/2010ARA%26A..48..127M/abstract>
4. <https://ui.adsabs.harvard.edu/abs/2012RPPh...75h6901P/abstract>
5. <https://ui.adsabs.harvard.edu/abs/2018Natur.555...67B/abstract>
6. <https://ui.adsabs.harvard.edu/abs/2018Natur.555...71B/abstract>