

# Sonal R Patel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1900100/publications.pdf>

Version: 2024-02-01

8  
papers

125  
citations

1684188

5  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

254  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-frequency temporal and spectral variability study of blazar PKS 1424+418. Monthly Notices of the Royal Astronomical Society, 2021, 501, 2504-2511.	4.4	4
2	Broadband modelling of Orphan gamma ray flares. Journal of High Energy Astrophysics, 2021, 29, 31-39.	6.7	7
3	Multiwavelength study of the quiescent states of six brightest flat-spectrum radio quasars detected by <i>Fermi</i> -LAT. Monthly Notices of the Royal Astronomical Society, 2021, 504, 1103-1114.	4.4	14
4	Leptonic modelling of Ton 599 in flare and quiescent states. Monthly Notices of the Royal Astronomical Society, 2020, 492, 72-78.	4.4	3
5	Long-term Variability and Correlation Study of the Blazar 3C 454.3 in the Radio, NIR, and Optical Wavebands. Astrophysical Journal, 2019, 887, 185.	4.5	24
6	Short-timescale $\gamma$ -Ray Variability in CTA 102. Astrophysical Journal Letters, 2018, 854, L26.	8.3	50
7	Broadband study of blazar 1ES 1959+650 during flaring state in 2016. Astronomy and Astrophysics, 2018, 611, A44.	5.1	18
8	Temporal Variability and Estimation of Jet Parameters for Ton 599. Astrophysical Journal, 2018, 866, 102.	4.5	5