

Nesar Ramachandra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1327480/publications.pdf>

Version: 2024-02-01

5
papers

152
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning synthetic spectra for probabilistic redshift estimation: SYTH-Z. Monthly Notices of the Royal Astronomical Society, 2022, 515, 1927-1941.	4.4	4
2	Beyond the hubble sequence – exploring galaxy morphology with unsupervised machine learning. Monthly Notices of the Royal Astronomical Society, 2021, 503, 4446-4465.	4.4	34
3	Matter power spectrum emulator for f modified gravity cosmologies. Physical Review D, 2021, 103, .	4.7	19
4	Anomaly detection in Hyper Suprime-Cam galaxy images with generative adversarial networks. Monthly Notices of the Royal Astronomical Society, 2021, 508, 2946-2963.	4.4	16
5	Global field reconstruction from sparse sensors with Voronoi tessellation-assisted deep learning. Nature Machine Intelligence, 2021, 3, 945-951.	16.0	79