Keith Bechtol

List of Publications by Year
in descending order

7 papers	365 citations	1684188 5 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	603 citing authors

#	Article	IF	Citations
1	Expediting DECam Multimessenger Counterpart Searches with Convolutional Neural Networks. Astrophysical Journal, 2022, 925, 44.	4.5	2
2	DeepZipper: A Novel Deep-learning Architecture for Lensed Supernovae Identification. Astrophysical Journal, 2022, 927, 109.	4.5	5
3	Milky Way Satellite Census. IV. Constraints on Decaying Dark Matter from Observations of Milky Way Satellite Galaxies. Astrophysical Journal, 2022, 932, 128.	4.5	16
4	Dark Energy Survey Year 3 Results: Photometric Data Set for Cosmology. Astrophysical Journal, Supplement Series, 2021, 254, 24.	7.7	93
5	Detailed Abundances in the Ultra-faint Magellanic Satellites Carina II and III. Astrophysical Journal, 2020, 889, 27.	4.5	38
6	Milky Way Satellite Census. I. The Observational Selection Function for Milky Way Satellites in DES Y3 and Pan-STARRS DR1. Astrophysical Journal, 2020, 893, 47.	4.5	110
7	Milky Way Satellite Census. II. Galaxy–Halo Connection Constraints Including the Impact of the Large Magellanic Cloud. Astrophysical Journal, 2020, 893, 48.	4.5	101