Vladan Arsenijevic

List of Publications by Year
in descending order

13 papers	2,707 citations	1040018 9 h-index	1125717 13 g-index
13 all docs	13 docs citations	13 times ranked	2772 citing authors

#	Article	IF	Citations
1	The Supernova Legacy Survey: measurement of $Omega_{mathsf{M}}$, $Omega_mathsf{Lambda}$ andwfrom the first year data set. Astronomy and Astrophysics, 2006, 447, 31-48.	5.1	2,091
2	Fast and accurate genomic analyses using genome graphs. Nature Genetics, 2019, 51, 354-362.	21.4	167
3	The Cancer Genomics Cloud: Collaborative, Reproducible, and Democratizedâ€"A New Paradigm in Large-Scale Computational Research. Cancer Research, 2017, 77, e3-e6.	0.9	129
4	The core-collapse rate from the Supernova Legacy Survey. Astronomy and Astrophysics, 2009, 499, 653-660.	5.1	103
5	The Type Ia Supernova Rate atzâ€‰â‰ˆâ€‰0.5 from the Supernova Legacy Survey. Astronomical Journal, 2006, 132, 1126-1145.	4.7	97
6	The ESO/VLT 3rd year Type Ia supernova data set fromÂtheÂsupernovaÂlegacyÂsurvey. Astronomy and Astrophysics, 2009, 507, 85-103.	5.1	50
7	Diversity of supernovaeÂIa determined using equivalent widths ofÂSiÂIIÂ4000. Astronomy and Astrophysics, 2008, 492, 535-544.	5.1	26
8	GALE<scp>xtin</scp>: an alternative online tool to determine the interstellar extinction in the Milky Way. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1788-1797.	4.4	19
9	GALAXIES BEHIND THE GALACTIC PLANE: FIRST RESULTS AND PERSPECTIVES FROM THE VVV SURVEY. Astronomical Journal, 2012, 144, 127.	4.7	15
10	A new insight into the classification of Type Ia supernovae. Monthly Notices of the Royal Astronomical Society, 2011, 414, 1617-1624.	4.4	3
11	Reproducible, Scalable Fusion Gene Detection from RNA-Seq. Methods in Molecular Biology, 2016, 1381, 223-237.	0.9	3
12	An Application of Wavelet Analysis to Meat Consumption Cycles. Food and Nutrition Sciences (Print), 2013, 04, 252-261.	0.4	3
13	GALExtin: A VO-Service for Estimating Galactic Interstellar Extinction. Thirty Years of Astronomical Discovery With UKIRT, 2012, , 93-95.	0.3	1