Lucy Fortson

List of Publications by Citations

15 papers	**914** citations	**9** h-index	**16** g-index
16 ext. papers	**1,110** ext. citations	**4.9** avg, IF	**3.57** L-index

#	Paper	IF	Citations
15	The green valley is a red herring: Galaxy Zoo reveals two evolutionary pathways towards quenching of star formation in early- and late-type galaxies?. *Monthly Notices of the Royal Astronomical Society*, **2014**, 440, 889-907	4.3	381
14	Galaxy Zoo: bars in disc galaxies?. *Monthly Notices of the Royal Astronomical Society*, **2011**, 411, 2026-2034	4.3	185
13	Identifying animal species in camera trap images using deep learning and citizen science. *Methods in Ecology and Evolution*, **2019**, 10, 80-91	7.7	99
12	Galaxy Zoo: CANDELS barred discs and bar fractions?. *Monthly Notices of the Royal Astronomical Society*, **2014**, 445, 3466-3474	4.3	54
11	Galaxy Zoo: quantitative visual morphological classifications for 48 000 galaxies from CANDELS. *Monthly Notices of the Royal Astronomical Society*, **2017**, 464, 4420-4447	4.3	51
10	Galaxy Zoo: the dependence of the star formation Stellar mass relation on spiral disc morphology. *Monthly Notices of the Royal Astronomical Society*, **2015**, 449, 820-827	4.3	51
9	Hoping for optimality or designing for inclusion: Persistence, learning, and the social network of citizen science. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 1894-1901	11.5	33
8	Exposing the Science in Citizen Science: Fitness to Purpose and Intentional Design. *Integrative and Comparative Biology*, **2018**, 58, 150-160	2.8	26
7	A transient search using combined human and machine classifications. *Monthly Notices of the Royal Astronomical Society*, **2017**, 472, 1315-1323	4.3	23
6	Results from VERITAS observations on the giant flare from Mrk 421 in February 2010 **2012**,		4
5	An Old Stellar Population or Diffuse Nebular Continuum Emission Discovered in Green Pea Galaxies. *Astrophysical Journal Letters*, **2021**, 912, L22	7.9	4
4	Practical galaxy morphology tools from deep supervised representation learning. *Monthly Notices of the Royal Astronomical Society*,	4.3	2
3	Modeling with the crowd: Optimizing the human-machine partnership with Zooniverse. *Proceedings of the International Astronomical Union*, **2019**, 15, 99-103	0.1	1
2	Gems of the Galaxy Zoos A Wide-ranging Hubble Space Telescope Gap-filler Program*. *Astronomical Journal*, **2022**, 163, 150	4.9	0
1	Galaxy Zoo: Clump Scout: Surveying the Local Universe for Giant Star-forming Clumps. *Astrophysical Journal*, **2022**, 931, 16	4.7	0