

Brooke Simmons

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,679
citations

623734

14
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

2835
citing authors

#	ARTICLE	IF	CITATIONS
1	Galaxy zoo builder: Morphological dependence of spiral galaxy pitch angle. Monthly Notices of the Royal Astronomical Society, 2021, 504, 3364-3374.	4.4	10
2	Galaxy zoo: stronger bars facilitate quenching in star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 507, 4389-4408.	4.4	24
3	Galaxy Zoo: 3D "crowdsourced bar, spiral, and foreground star masks for MaNGA target galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3923-3935.	4.4	10
4	Galaxy Zoo: probabilistic morphology through Bayesian CNNs and active learning. Monthly Notices of the Royal Astronomical Society, 2020, 491, 1554-1574.	4.4	78
5	Camera settings and biome influence the accuracy of citizen science approaches to camera trap image classification. Ecology and Evolution, 2020, 10, 11954-11965.	1.9	5
6	Exposing the Science in Citizen Science: Fitness to Purpose and Intentional Design. Integrative and Comparative Biology, 2018, 58, 150-160.	2.0	35
7	Doing Good Online: The Changing Relationships Between Motivations, Activity, and Retention Among Online Volunteers. Nonprofit and Voluntary Sector Quarterly, 2018, 47, 1031-1056.	1.9	37
8	A transient search using combined human and machine classifications. Monthly Notices of the Royal Astronomical Society, 2017, 472, 1315-1323.	4.4	31
9	Assessing data quality in citizen science. Frontiers in Ecology and the Environment, 2016, 14, 551-560.	4.0	555
10	Science learning via participation in online citizen science. Journal of Science Communication, 2016, 15, A07.	0.8	42
11	Doing Good Online: An Investigation into the Characteristics and Motivations of Digital Volunteers. SSRN Electronic Journal, 2015, , .	0.4	6
12	MAJOR MERGERS HOST THE MOST-LUMINOUS RED QUASARS AT $z \approx 1.4$: A HUBBLE SPACE TELESCOPE WFC3/IR STUDY. Astrophysical Journal, 2015, 806, 218.	4.5	140
13	Galaxy Zoo: Are bars responsible for the feeding of active galactic nuclei at $0.2 \lesssim z \lesssim 1.0$? Monthly Notices of the Royal Astronomical Society, 2015, 447, 506-516.	4.4	49
14	STELLAR POPULATIONS OF BARRED QUIESCENT GALAXIES. Astrophysical Journal, 2015, 807, 36.	4.5	9
15	Defining and Measuring Success in Online Citizen Science: A Case Study of Zooniverse Projects. Computing in Science and Engineering, 2015, 17, 28-41.	1.2	120
16	Galaxy Zoo: an independent look at the evolution of the bar fraction over the last eight billion years from HST-COSMOS. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2882-2897.	4.4	91
17	Morphology in the era of large surveys. Astronomy and Geophysics, 2013, 54, 5.16-5.19.	0.2	1
18	Galaxy Zoo and ALFALFA: atomic gas and the regulation of star formation in barred disc galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2180-2192.	4.4	125

#	ARTICLE	IF	CITATIONS
19	<i>HST</i> WFC3/IR OBSERVATIONS OF ACTIVE GALACTIC NUCLEUS HOST GALAXIES AT $z \approx 2$: SUPERMASSIVE BLACK HOLES GROW IN DISK GALAXIES. <i>Astrophysical Journal Letters</i> , 2011, 727, L31.	8.3	168
20	DO MODERATE-LUMINOSITY ACTIVE GALACTIC NUCLEI SUPPRESS STAR FORMATION?. <i>Astrophysical Journal</i> , 2009, 692, L19-L23.	4.5	143