

# T C Scott

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4189577/publications.pdf>

Version: 2024-02-01

21  
papers

305  
citations

933447

10  
h-index

888059

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

523  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing evolutionary mechanisms in galaxy clusters: neutral atomic hydrogen in Abell 1367. Monthly Notices of the Royal Astronomical Society, 2010, 403, 1175-1192.	4.4	52
2	Two long H I tails in the outskirts of Abell 1367. Monthly Notices of the Royal Astronomical Society: Letters, 2012, 419, L19-L23.	3.3	37
3	Abell 1367: a high fraction of late-type galaxies displaying H I morphological and kinematic perturbations. Monthly Notices of the Royal Astronomical Society, 2018, 475, 4648-4669.	4.4	31
4	CO in late-type galaxies within the central region of Abell 1367. Monthly Notices of the Royal Astronomical Society, 2013, 429, 221-241.	4.4	29
5	Detecting metal-poor gas accretion in the star-forming dwarf galaxies UM 461 and Mrk 600. Monthly Notices of the Royal Astronomical Society, 2018, 477, 392-411.	4.4	20
6	Highly perturbed molecular gas in infalling cluster galaxies: the case of CGCG97-079. Monthly Notices of the Royal Astronomical Society, 2015, 453, 328-337.	4.4	13
7	Arp 65 interaction debris: massive H I displacement and star formation. Astronomy and Astrophysics, 2015, 584, A114.	5.1	13
8	Chemistry in isolation: High CCH/HCO line ratio in the AMIGA galaxy CIG 638. Astronomy and Astrophysics, 2014, 563, L6.	5.1	12
9	H I, star formation and tidal dwarf candidate in the Arp 305 system. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3629-3640.	4.4	11
10	Dark matter and H I in ultra-diffuse galaxy UGC 2162. Monthly Notices of the Royal Astronomical Society, 2019, 488, 3222-3230.	4.4	11
11	Unusual displacement of H I due to tidal interaction in Arp 181. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 431, L1-L5.	3.3	10
12	$\sim 12$ kpc H I extension and other H I asymmetries in the isolated galaxy CIG 340 (IC 2487). Astronomy and Astrophysics, 2014, 567, A56.	5.1	10
13	Structural analysis of massive galaxies using HST deep imaging at $z < 0.5$ . Astronomy and Astrophysics, 2020, 634, A11.	5.1	10
14	H I asymmetry in the isolated galaxy CIG 85 (UGC 1547). Astronomy and Astrophysics, 2012, 546, A95.	5.1	9
15	WALLABY pre-pilot survey: two dark clouds in the vicinity of NGC 1395. Monthly Notices of the Royal Astronomical Society, 2021, 507, 2905-2921.	4.4	9
16	H I in the Arp 202 system and its tidal dwarf candidate. Monthly Notices of the Royal Astronomical Society, 2014, 444, 558-565.	4.4	7
17	FGC 1287 and its enigmatic 250 kpc long HI tail in the outskirts of Abell 1367. Monthly Notices of the Royal Astronomical Society, 2022, 511, 980-993.	4.4	6
18	Detection of large-scale Ly $\alpha$ absorbers at large angles to the radio axis of high-redshift radio galaxies using SOAR. Monthly Notices of the Royal Astronomical Society, 2018, 481, 1401-1415.	4.4	5

#	ARTICLE	IF	CITATIONS
19	Arpâ€™s 202: a TDG formed in a parent's extended dark matter halo?. Monthly Notices of the Royal Astronomical Society, 2018, 475, 1148-1159.	4.4	5
20	Resolved H $\alpha$ in two ultra-diffuse galaxies from contrasting non-cluster environments. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3953-3964.	4.4	5
21	Environmental Effects in Galaxy Clusters: Infalling Groups in Abell 85 and 1367. Proceedings of the International Astronomical Union, 2010, 6, 296-299.	0.0	0