

# Thibaud Moutard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3978622/publications.pdf>

Version: 2024-02-01

25  
papers

1,866  
citations

623699

14  
h-index

610883

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

2423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mass assembly in quiescent and star-forming galaxies since $z \approx 4$ from UltraVISTA. <i>Astronomy and Astrophysics</i> , 2013, 556, A55.	5.1	779
2	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2018, 609, A84.	5.1	152
3	Evolution of the specific star formation rate function at $z < 1.4$ : Dissecting the mass-SFR plane in COSMOS and GOODS. <i>Astronomy and Astrophysics</i> , 2015, 579, A2.	5.1	137
4	The galaxy-halo connection from a joint lensing, clustering and abundance analysis in the CFHTLenS/VIPERS field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1352-1379.	4.4	120
5	The VIMOS Public Extragalactic Redshift Survey (VIPERS): galaxy segregation inside filaments at $z < 0.7$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 3817-3822.	4.4	95
6	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2013, 558, A23.	5.1	86
7	The VIPERS Multi-Lambda Survey. <i>Astronomy and Astrophysics</i> , 2016, 590, A102.	5.1	74
8	The VIPERS Multi-Lambda Survey. <i>Astronomy and Astrophysics</i> , 2016, 590, A103.	5.1	73
9	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2016, 586, A23.	5.1	60
10	The CFHT Large Area U-band Deep Survey (CLAUDS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 40, 1-10.	4.4	48
11	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2017, 602, A15.	5.1	33
12	On the fast quenching of young low-mass galaxies up to $z \approx 0.6$ : new spotlight on the lead role of environment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 2147-2160.	4.4	33
13	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2018, 617, A70.	5.1	32
14	UV and U-band luminosity functions from CLAUDS and HSC-SSP I. Using four million galaxies to simultaneously constrain the very faint and bright regimes to $z \approx 3$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 1894-1918.	4.4	32
15	Outside the Lyman-break box: detecting Lyman continuum emitters at $3.5 < z < 5.1$ with CLAUDS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 4986-5007.	4.4	15
16	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2018, 620, A193.	5.1	14
17	Orphan GRB Afterglow Searches with the Pan-STARRS1 COSMOS Survey. <i>Astrophysical Journal</i> , 2020, 897, 69.	4.5	14
18	Synergies between low- and intermediate-redshift galaxy populations revealed with unsupervised machine learning. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 3010-3031.	4.4	12

#	ARTICLE	IF	CITATIONS
19	LARgE survey â€“ III. Environments of ultra-massive passive galaxies at cosmic noon: BCG progenitors growing through mergers. Monthly Notices of the Royal Astronomical Society, 2020, 494, 1366-1374.	4.4	11
20	On the slow quenching of $\hat{z}^{3*}$ galaxies: heavily obscured AGNs clarify the picture. Monthly Notices of the Royal Astronomical Society, 2020, 495, 4237-4247.	4.4	10
21	Across the green valley with <i>HST</i> grisms: colour evolution, crossing time-scales, and the growth of the red sequence at $z=1.0\text{--}1.8$ . Monthly Notices of the Royal Astronomical Society, 2022, 512, 3566-3588.	4.4	9
22	Groups and Protocluster Candidates in the CLAUDS and HSC-SSP Joint Deep Surveys. Astrophysical Journal, 2022, 933, 9.	4.5	9
23	LARgE Survey â€“ I. Dead monsters: the massive end of the passive galaxy stellar mass function at cosmic noon. Monthly Notices of the Royal Astronomical Society, 2019, 486, 4880-4893.	4.4	8
24	LARgE Survey â€“ II. The dark matter haloes and the progenitors and descendants of ultramassive passive galaxies at cosmic noon. Monthly Notices of the Royal Astronomical Society, 2020, 494, 804-818.	4.4	5
25	HSC-XD 52: An X-Ray Detected AGN in a Low-mass Galaxy at $z\approx 0.56$ . Astrophysical Journal Letters, 2019, 885, L3.	8.3	5