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Vasily Kokorev

ORCID: 0000-0002-5588-9156
address: PMA, Speedway 2515
78712, Austin, TX, USA
email: vkokorev@utexas.edu
github: github.com/VasilyKokorev

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research interests: High-redshift galaxies; LRDs; AGN; JWST photometry; JWST spectroscopy; Interstellar medium; Infrared astronomy; Sub-mm galaxies; SED-fitting; Galaxy-catalogues;

Research Positions

University of Texas, Austin, USA — May 2024 –
Cosmic Frontier Center Prize Fellow
Mentors: Prof John Chisholm, Prof Steven Finkelstein

Kapteyn Astronomical Institute, University of Groningen, NL — Oct. 2022 – Apr. 2024
Postdoctoral Researcher
Advisor: Prof Karina Caputi

University of Texas, Austin, USA — January - March 2022
Visiting Graduate Student
Topic: Peering into the Unknown with JWST/MIRI
Advisor: Prof Caitlin Casey

University of Sussex, UK — 2014–2018
Summer Research Fellow
Topic: Luminosity Function of Galaxy Clusters with GAMA
Advisor: Dr Jonathan Loveday

Education

DAWN, Niels Bohr Institute — Copenhagen, DK
PhD in Astrophysics — *Oct. 2018 – Aug. 2022*
Thesis: Charting the Stellar, Dust and Gas Content of Galaxies
Advisor: Prof Georgios Magdis, Co-advisor: Prof Gabriel Brammer

University of Sussex — Brighton, UK
Master of Physics (MPhys), 1st class Honours — *Sep. 2014 – June 2018*
Thesis: Single Dish Radio Astronomy at 1.42 GHz
Advisor: Dr Mark Sargent

Publications

Total of 174 scientific articles, including 10 as a first author. >9600 total citations. First and second author citations >900. Full publication list can be found at the end of CV.

Talks/Posters

Galread, Princeton, February 2026,	Talk
ITC Lunch Talk, Harvard, February 2026,	Talk
MAT Seminar, MIT, February 2026,	Seminar
CFC Inaugural Conference, Austin, USA, May 2025,	Contributed Talk
Galaxy CRISOL, Toledo, ESP, May 2025,	Contributed Talk
Sesto High-z - X , IT, Jan 2025,	Invited Talk
IAP Symposium, Paris, FR, Dec 2024,	Invited Review
CCA-CFC Workshop, Austin, TX, Nov 2024	Contributed Talk
Beyond the Edge of the Universe, Sintra, PR, Oct 2024,	Contributed Talk
Origin and Evolution of SMBHs, Sesto, IT, July 2024,	Contributed Talk
Extreme Galaxies, Iceland, May 2024,	Contributed Talk
DAWN Summit, DK, April 2024,	Invited Review
AGN Seminar, NASA Goddard, USA, March 2024	Invited Talk
i2i Workshop, Sesto, IT, January 2024	Invited Talk

AAS243 New Orleans, USA, January 2024	Contributed Talk
University of Leiden, NL, November 2023,	Contributed Talk
University of Massachusetts, Amherst, USA, September 2023	Colloquium
First Year of JWST Science, STScI, USA, September 2023	Contributed Talk
JWST Turns One, Sesto, IT, July 2023	Contributed Talk
DAWN Summit, Copenhagen, DK, June 2023	Contributed Talk
STScI, Baltimore, USA, May 2023	Invited Seminar
COSMOS Collaboration Meeting 2023, RIT, Rochester, USA	Contributed Talk
AAS241 Seattle, USA, January 2023	Dissertation Talk
Kapteyn Science Day 2022,	Invited Talk
SAZERAC SED Forum November 2022,	Contributed Talk
COSMOS Collaboration Meeting 2022, IAP, Paris, FR	Contributed Talk
University of Groningen, NL, July 2022	Seminar
UCLA, USA, June 2022	Seminar
AAS240, Pasadena, USA, June 2022	Dissertation Talk
IPAC/Caltech, USA, June 2022	Seminar
UT Austin, USA, February 2022	Seminar
University of Oxford, UK, January 2022	Seminar
Origins Workshop, Salt Lake City, USA January 2022	Contributed Talk
DAWN, University of Copenhagen, DK, Spring 2021	Seminar
DTU Space, DTU, DK, Summer 2020	Seminar
The art of measuring galaxy physical properties, INAF, Milan, IT	Contributed Talk
COSMOS Collaboration Meeting 2019, Flatiron Institute, New York, USA	Contributed Talk
BUFFALO Collaboration Meeting 2019, University of Las Vegas Nevada, USA	Contributed Talk
Posters in Parliament 2018, London, UK	Invited Poster

Observations and Proposals

Approved Proposals (PI and co-PI) [90+h total]:

JWST

1. **DDT**: JWST 9493, PIs: D. Coulter, **V. Kokorev**, C. Larison, J. Allingham, SN Eos: A Multiply-Imaged, 30× Magnified SN Near the Epoch of Reionization [10.1h]

ALMA and NOEMA [80+h total]

3. ALMA 2024.1.00876.S Heart of Darkness: The Deepest Intrinsic ALMA+JWST Glimpse of the Early Universe. [49.7h]
2. ALMA 2023.1.00626.S. Spatially Resolving Dust Obscured Star Formation. [30.0h]
1. NOEMA W21CO, Co-PI: C. Gómez-Guijarro. Uncovering a unique population of gas giants at $z = 1.2$. [8.0h]

Select Approved Proposals (Co-I):

JWST [870+h total]

16. **DDT**: JWST 9478, PIs. C. Larison, J. Pierel, SN Ares: A Strongly Lensed, High-z CCSN with Remarkable Time Delays [3.5h]
15. Cycle 4: JWST 6882, PIs: S. Fujimoto, D. Coe, Vast Exploration for Nascent, Unexplored Sources (VENUS) [243h/103h-par]
14. **DDT**: JWST 9223, PIs: S. Fujimoto, R. Naidu, Let there be Light: Directly Witnessing the Birth of Metal-Free, Pop III Stars in an Ultra-Faint Galaxy at $z = 6.5$ [38.7h]
13. Cycle 4: JWST 6796, PIs: S.Fujimoto, J. Chisholm, Resolving Multi-phase Outflow/Inflow via Gas Dynamics and Chemical Abundance Distribution in a Sub-L_* Dwarf Galaxy at $z = 6.1$ [60.9h]
12. Cycle 4: JWST 8204 PIs: J. Greene, I. Labbé, Give me a break: the search for stars in a prototypical Little Red Dot [17h]
11. Cycle 4: JWST:8520, PI: A. Taylor, Balmer Breaks in Little Red Dots: Stellar Populations or Dense Neutral Gas? [10.8h]
10. Cycle 4: JWST, PIs: C. Casey, H. Akins, M. Franco, 7417 - Brightest & Farthest: Confirming intrinsically luminous $z \sim 10 - 12$ Galaxies in COSMOS [48h/18h-par]
9. Cycle 3: JWST 4762, PI: S.Fujimoto, Panchromatic characterizations of the super-Eddington accretion black hole, host, and environment: Epicenter of red dots, mergers, and dusty starbursts at $z = 7.2$ [15.3h]

8. Cycle 3: JWST 5578, PI: E.Iani: The MIRI deep imaging survey of the lensing clusters Abell 2744 and MACS0416 [75h]
7. Cycle 3: JWST 5917, PI: E.Vanzela, Mapping Star Cluster Feedback in a Galaxy 500 Myr after the Big Bang [26.7h]
6. Cycle 3: JWST 5293, PI: X.Xu, Galactic Winds in the Early Universe: observing outflows in emission and absorption in a typical $z \sim 6$ galaxy [10.6h]
5. Cycle 3: JWST 6405, PI: S. Cutler, Clumpy Relics: The First Spectroscopic Confirmation of Globular Clusters at $z \sim 3$ [20.3h]
4. Cycle 2: JWST 2883, PI: F. Sun, MAGNIF: Medium-band Astrophysics with the Grism of NIRCam in Frontier Fields [39h/19h-par]
3. Cycle 2: JWST 3657, PI: F. Valentino, A deep dive into the physics of the first massive quiescent galaxies in the Universe [47h]
2. Cycle 2: JWST 3538, PI: E.Iani, Unveiling the properties of high-redshift low/intermediate-mass galaxies in Lensing fields with NIRCam Wide Field Slitless Spectroscopy [64h]
1. Cycle 2: JWST 4246, PI: Abdurro'uf, Physical Properties of a Possible Galaxy Merger at z=10.2 [16h]

ALMA

10. ALMA 2022.1.01562.S, PI. S. Fujimoto: Dust in galaxies at $z = 8 - 11$ [19.8h]
9. ALMA 2022.1.00433.S, PI: S. Fujimoto: Where does [CII] 158μm originate? A panchromatic $\sim$20-pc scale view of ISM in a sub-L^* galaxy at $z = 6$ by ALMA and JWST [26.5h]
8. ALMA 2022.1.00257.S, PI: PI T. Hashimoto: Deep [OIII] 88 um and dust continuum observations of two remarkably luminous galaxies at $z \sim 10$. [17.8 h]
7. ALMA 2022.1.00195.S, PI: Seiji Fujimoto: Golden Reference for Metallicity Measurements at z=6-7 by ALMA+JWST [24.5h]
6. ALMA, 2021.A.00022.S, PI: Seiji Fujimoto: Establishing the Golden Reference of Early Galaxy Studies at z 8-9 with [OIII]4363 detection in JWST ERO [9.2h]
5. ALMA 2021.1.00389.S, PI T. Hashimoto: Deep [OIII] 88 um and dust continuum observations of two remarkably luminous galaxies at $z \sim 10$. [17.8 h]
4. ALMA 2021.1.00247.S, PI S. Fujimoto: Golden Reference for Metallicity Measurements at $z = 6 - 7$ by ALMA+JWST. [19.2h]
3. ALMA 2021.1.00181.S, PI F.Valentino: Molecular gas and obscured SFR in a typical sub-L_* galaxy at $z = 6$. [19.4h]
2. ALMA 2021.1.00055.S, PI S.Fujimoto: Comprehensive ISM view down to a $\sim$ 100 pc scale for a sub-L_* galaxy at $z = 6$ by ALMA, JWST, and JVLA. [16.3h]
1. ALMA 2019.1.01702.S, PI F.Valentino: The physics of the ISM with CO and neutral CI: the final piece. [26.7h]

Observing Experience:

4. Keck, Instrument: MOSFIRE, 8 nights — 2022 –
3. Nordic Optical Telescope (remote), Instrument: ALFOSC, 2 nights — Aug 2021
2. Nordic Optical Telescope, Instrument: ALFOSC, 4 nights — Feb 2020
1. IRAM 30m, Instrument: NIKA2, 5 nights — Sep 2019

Academic Honours

Cosmic Frontier Center Prize Fellowship, UT Austin, USA, $\sim$ \$243,000	2024 – 2027
STScI Postdoctoral Fellowship, STScI, USA, $\sim$ \$280,000 (Declined)	2024 – 2028
Junior Research Associate (JRA) Bursary, £2000, University of Sussex	Summer 2017
Summer Research Placement Bursary, £1000, University of Sussex	Summer 2016
Summer Research Placement Bursary, £1000, University of Sussex	Summer 2015

Collaborations and Memberships

Leading Role: VENUS, GLIMPSE, UNCOVER, CAPERS, Cosmic Spring, ALMA Lensing Cluster Survey (ALCS)
Collaborator: CEERS, NGDEEP, MAGNIF, COSMOS - Web, DAWN, COSMOS, BUFFALO

Teaching & Supervision

Graduate Students:

Michelle Jecmen (joint with John Chisholm)	Fall 2024 –

Undergraduate Students:

Noel Córdova (Summer Research Project) - UT	Summer 2025
Ira Ronayne (Summer Research Project) - UT	Summer 2025
Noah Miller (Summer Research Project) - UT	Summer 2025
Dominic Popp (Bachelor thesis co-supervisor) - Groningen	Spring 2023
Adrian Lopez (Caltech-SURF) - Copenhagen	Summer 2019

Teaching:

Galaxies (Undergraduate), UT Austin	Guest Lecturer 2026
Extragalactic Astronomy (Undergraduate), UT Austin	Guest Lecturer 2025
Interstellar Medium (3rd year), University of Groningen	Guest Lecturer 2023 – 2024

Teaching Assistant:

Astronomy and Cosmology (2nd year), Niels Bohr Institute,	Fall 2021
Thermodynamics Lab (1st year), Niels Bohr Institute	Spring 2021
Thermodynamics (1st year), Niels Bohr Institute	Spring 2020

Professional Service

– Referee for Nature	2024 – present
– Referee for ApJ/ApJL	2021 – present
– Referee for A&A	2023 – present
– Referee for MNRAS	2022 – present
– Organiser of weekly Cosmic Frontier Center science meetings, UT Austin	2024–present
– Co-organiser of weekly science seminars, DAWN, Niels Bohr Institute	2019–2021
– SOC, BUFFALO collaboration meeting (virtual)	Summer 2020
– SOC and LOC, BUFFALO collaboration meeting, UNLV, Nevada	Feb 2019

Media

– Space.com interview	
- James Webb Space Telescope 'pushed to its limits'	November 2024
– American Astronomical Society Nova Highlights:	
- "A GLIMPSE of the First Galaxies?"	July 2025
- "Little Red Dots and Big Black Holes"	May 2024
- "Making Sense of a Massive Black Hole in the Early Universe?"	November 2023
– Interviewed by "New Scientist" regarding high-z massive AGN	August 2023

Outreach

– Astronomy on Tap, Austin	June 2024
– Astronomy on Tap, Groningen	December 2023

List of Publications

First and Second Author Articles:

13. Nakane, M., **Kokorev, V.**, et al., VENUS: A Strongly Lensed Clumpy Galaxy at $z \sim 11 - 12$ behind the Galaxy Cluster MACS J0257.1-2325, arXiv:2511.14483
12. **Kokorev, V.**, et al., The Deepest GLIMPSE of a Dense Gas Cocoon Enshrouding a Little Red Dot, arXiv:2511.07515, ApJ, Submitted 2025
11. **Kokorev, V.**, et al., CAPERS Observations of Two UV-Bright Galaxies at $z > 10$. More Evidence for Bursting Star Formation in the Early Universe, ApJL, 988, 10, 2025
10. Taylor, A., **Kokorev, V.**, et al. CAPERS-LRD-z9: A Gas Enshrouded Little Red Dot Hosting a Broad-line AGN at $z = 9.288$, ApJL, 989, 7, 2025
9. **Kokorev, V.**, et al. A Glimpse of the New Redshift Frontier through AS1063, ApJL, 983, 22, 2025
8. **Kokorev, V.**, et al. Silencing the Giant: Evidence of AGN Feedback and Quenching in a Little Red Dot at $z = 4.13$, arXiv:2407.20320, ApJ, 975, 178, 2024
7. **Kokorev, V.**, et al. A Census of Photometrically Selected Little Red Dots at $4 < z < 9$ in JWST Blank Fields, ApJ, 968, 38, 2024

6. **Kokorev, V.**, et al. UNCOVER: A NIRSpec Identification of a Broad Line AGN at z = 8.50, ApJL, 957, L7, 2023
5. **Kokorev, V.**, et al. "Dust Giant": Extended and Clumpy Star-Formation in a Massive Dusty Galaxy at $z = 1.38$, A&A, 677, A172, 2023
4. **Kokorev, V.**, et al. JWST Insight Into a Lensed *HST*-dark Galaxy and its Quiescent Companion at $z = 2.58$, ApJL, 945, L25, 2023
3. Steinhardt, C. L., **Kokorev, V.,** et al. Templates for Fitting Photometry of Ultra-High-Redshift Galaxies, ApJL, 951, L40, 2023
2. **Kokorev,V.**, et al. ALMA Lensing Cluster Survey: *HST* and *Spitzer* Photometry of 33 Lensed Fields Built with CHArGE, ApJS, 263 32, 2022
1. **Kokorev, V.**, et al. The Evolving Interstellar Medium of Star-Forming Galaxies, as traced by Stardust. ApJ, 921 40, 2021

Co-Authored Articles:

139. Leung, G. C. K. et al. (2025), Exploring the Nature of Little Red Dots: Constraints on Active Galactic Nucleus and Stellar Contributions from PRIMER MIRI Imaging, ApJ, 992, 26
138. Harish, S. et al. (2025), COSMOS-Web: MIRI Data Reduction and Number Counts at 7.7 μm Using JWST, ApJ, 992, 45
137. Pérez-González, P. G. et al. (2025), The Rise of the Galactic Empire: Ultraviolet Luminosity Functions at $z \sim 17$ and $z \sim 25$ Estimated with the MIDIS+NGDEEP Ultra-deep JWST/NIRCam Data Set, ApJ, 991, 179
136. Setton, D. J. et al. (2025), A Confirmed Deficit of Hot and Cold Dust Emission in the Most Luminous Little Red Dots, ApJL, 991, L10
135. Akins, H. B. et al. (2025), COSMOS-Web: The Overabundance and Physical Nature of "Little Red Dots"—Implications for Early Galaxy and SMBH Assembly, ApJ, 991, 37
134. Greene, J. E. et al. (2025), What you see is what you get: empirically measured bolometric luminosities of Little Red Dots, arXiv e-prints, arXiv:2509.05434
133. Torralba, A. et al. (2025), The warm outer layer of a Little Red Dot as the source of [Fe II] and collisional Balmer lines with scattering wings, arXiv e-prints, arXiv:2510.00103
132. Bradley, L. D. et al. (2025), Unveiling the Cosmic Gems Arc at $z \approx 10$ with JWST NIRCam, ApJ, 991, 32
131. Chemerynska, I. et al. (2025), The first GLIMPSE of the faint galaxy population at Cosmic Dawn with JWST: The evolution of the ultraviolet luminosity function across z 9-15, arXiv e-prints, arXiv:2509.24881
130. Ma, Y. et al. (2025), No Luminous Little Red Dots: A Sharp Cutoff in Their Luminosity Function, arXiv e-prints, arXiv:2509.02662
129. Fei, Q. et al. (2025), A GLIMPSE of Intermediate Mass Black holes in the epoch of reionization: Witnessing the Descendants of Direct Collapse?, arXiv e-prints, arXiv:2509.20452
128. Xiao, M. et al. (2025), No [C II] or dust detection in two Little Red Dots at $z_{\rm spec} = 7$, A&A, 700, A231
127. Tsujita, A. et al. (2025), ALMA Lensing Cluster Survey: Physical Characterization of Near-infrared-dark Intrinsically Faint ALMA Sources at $z = 2$–4, ApJ, 989, 115
126. Fujimoto, S. et al. (2025), GLIMPSE: An Ultrafaint $\approx 10^5$ $M_\odot$ Pop III Galaxy Candidate and First Constraints on the Pop III UV Luminosity Function at $z \approx 6$–7, ApJ, 989, 46
125. Napolitano, L. et al. (2025), Lyα visibility from z = 4.5 to 11 in the UDS field: evidence for a high neutral hydrogen fraction and small ionized bubbles at z $\sim$ 7, arXiv e-prints, arXiv:2508.14171
124. Akins, H. B. et al. (2025), JWST+ALMA reveal the ISM kinematics and stellar structure of MAMBO-9, a merging pair of DSFGs in an overdense environment at $z = 5.85$, arXiv e-prints, arXiv:2508.06607
123. Fujimoto, S. et al. (2025), Primordial rotating disk composed of at least 15 dense star-forming clumps at cosmic dawn, Nature Astronomy,
122. Jeon, J. et al. (2025), Little Red Dots and their Progenitors from Direct Collapse Black Holes, arXiv e-prints, arXiv:2508.14155

121. Franco, M. et al. (2025), Physical properties of galaxies and the UV Luminosity Function from $z \sim 6$ to $z \sim 14$ in COSMOS-Web, arXiv e-prints, arXiv:2508.04791
120. Billand, J.-B. et al. (2025), Investigating the Growth of Little Red Dot Descendants at z¡4 with the JWST, arXiv e-prints, arXiv:2507.04011
119. Rinaldi, P. et al. (2025), Beyond the Dot: an LRD-like nucleus at the Heart of an IR-Bright Galaxy and its implications for high-redshift LRDs, arXiv e-prints, arXiv:2507.17738
118. Tanaka, T. S. et al. (2025), Discovery of a Little Red Dot candidate at $zrsim10$ in COSMOS-Web based on MIRI-NIRCam selection, arXiv e-prints, arXiv:2508.00057
117. Valentino, F. et al. (2025), Gas outflows in two recently quenched galaxies at z = 4 and 7, A&A, 699, A358
116. Jeon, J. et al. (2025), The Emerging Black Hole Mass Function in the High-redshift Universe, ApJ, 988, 110
115. Donnan, C. T. et al. (2025), Very bright, very blue, and very red: JWST CAPERS analysis of highly luminous galaxies with extreme UV slopes at $\mathbf{z = 10}$, arXiv e-prints, arXiv:2507.10518
114. Taylor, A. J. et al. (2025), Broad-line AGNs at 3.5 ¡ z ¡ 6: The Black Hole Mass Function and a Connection with Little Red Dots, ApJ, 986, 165
113. Fujimoto, S. et al. (2025), DUALZ—Deep UNCOVER-ALMA Legacy High-Z Survey, ApJS, 278, 45
112. Ito, K. et al. (2025), DeepDive: A deep dive into the physics of the first massive quiescent galaxies in the Universe, arXiv e-prints, arXiv:2506.22642
111. Furtak, L. J. et al. (2025), Investigating photometric and spectroscopic variability in the multiply imaged little red dot A2744-QSO1, A&A, 698, A227
110. Abedini, F. et al. (2025), COSMOS-Web: Estimating Physical Parameters of Galaxies Using Self-Organizing Maps, arXiv e-prints, arXiv:2506.04138
109. Mintz, A. et al. (2025), Taking a Break at Cosmic Noon: Continuum-selected Low-mass Galaxies Require Long Burst Cycles, arXiv e-prints, arXiv:2506.16510
108. Dayal, P. et al. (2025), UNCOVERing the contribution of black holes to reionization, A&A, 697, A211
107. Treiber, H. et al. (2025), UNCOVERing the High-redshift AGN Population among Extreme UV Line Emitters, ApJ, 984, 93
106. Arango-Toro, R. C. et al. (2025), COSMOS-Web: A history of galaxy migrations over the stellar mass–star formation rate plane, A&A, 696, A159
105. Ma, Y. et al. (2025), Counting Little Red Dots at $z < 4$ with Ground-based Surveys and Spectroscopic Follow-up, arXiv e-prints, arXiv:2504.08032
104. Finkelstein, S. L. et al. (2025), The Cosmic Evolution Early Release Science Survey (CEERS), ApJL, 983, L4
103. Castellano, M. et al. (2025), Pushing JWST to the extremes: search and scrutiny of bright galaxy candidates at z≃15-30, arXiv e-prints, arXiv:2504.05893
102. Price, S. H. et al. (2025), The UNCOVER Survey: First Release of Ultradeep JWST/NIRSpec PRISM Spectra for ~ 700 Galaxies from $z \sim 0.3$–13 in A2744, ApJ, 982, 51
101. Fudamoto, Y. et al. (2025), Identification of more than 40 gravitationally magnified stars in a galaxy at redshift 0.725, Nature Astronomy, 9, 428
100. Shuntov, M. et al. (2025), COSMOS-Web: Stellar mass assembly in relation to dark matter halos across 0.2 ¡ z ¡ 12 of cosmic history, A&A, 695, A20
99. Ma, Y. et al. (2025), UNCOVER: 404 Error—Models Not Found for the Triply Imaged Little Red Dot A2744-QSO1, ApJ, 981, 191
98. McKinney, J. et al. (2025), SCUBADive. I. JWST+ALMA Analysis of 289 Submillimeter Galaxies in COSMOS-web, ApJ, 979, 229
97. Price, S. H. et al. (2025), UNCOVER: The Rest-ultraviolet to Near-infrared Multiwavelength Structures and Dust Distributions of Submillimeter-detected Galaxies in A2744, ApJ, 980, 11
96. Tanaka, T. S. et al. (2025), The M¡SUB¿BH¡/SUB¿–M_* Relation up to $z \sim 2$ through Decomposition of COSMOS-Web NIRCam Images, ApJ, 979, 215
95. Faisst, A. L. et al. (2025), COSMOS-Web: The Role of Galaxy Interactions and Disk Instabilities in Producing Starbursts at z ¡ 4, ApJ, 980, 204

94. Akins, H. B. et al. (2025), Strong Rest-UV Emission Lines in a "Little Red Dot" Active Galactic Nucleus at z = 7: Early Supermassive Black Hole Growth alongside Compact Massive Star Formation?, ApJL, 980, L29
93. Jolly, J.-B. et al. (2025), ALMA Lensing Cluster Survey: Dust mass measurements as a function of redshift, stellar mass, and star formation rate from $z = 1$ to $z = 5$, A&A, 693, A190
92. Sillassen, N. B. et al. (2025), Behind the dust veil: A panchromatic view of an optically dark galaxy at $z = 4.82$, A&A, 693, A309
91. Paquereau, L. et al. (2025), Tracing the galaxy-halo connection with galaxy clustering in COSMOS-Web from $z = 0.1$ to $z \sim 12$, arXiv e-prints, arXiv:2501.11674
90. Labbe, I. et al. (2024), An unambiguous AGN and a Balmer break in an Ultraluminous Little Red Dot at z=4.47 from Ultradeep UNCOVER and All the Little Things Spectroscopy, arXiv e-prints, arXiv:2412.04557
89. Tanaka, T. S. et al. (2024), Discovery of dual "little red dots" indicates excess clustering on kilo-parsec scales, arXiv e-prints, arXiv:2412.14246
88. Fujimoto, S. et al. (2024), UNCOVER: A NIRSpec Census of Lensed Galaxies at $z = 8.50$–13.08 Probing a High-AGN Fraction and Ionized Bubbles in the Shadow, ApJ, 977, 250
87. Tanaka, T. S. et al. (2024), Crimson Behemoth: A massive clumpy structure hosting a dusty AGN at z=4.91, , 76, 1323
86. Fujimoto, S. et al. (2024), ALMA Lensing Cluster Survey: Deep 1.2 mm Number Counts and Infrared Luminosity Functions at $z \approx 1$–8, ApJS, 275, 36
85. Suess, K. A. et al. (2024), Medium Bands, Mega Science: A JWST/NIRCam Medium-band Imaging Survey of A2744, ApJ, 976, 101
84. Casey, C. M. et al. (2024), Dust in Little Red Dots, ApJL, 975, L4
83. Setton, D. J. et al. (2024), UNCOVER NIRSpec/PRISM Spectroscopy Unveils Evidence of Early Core Formation in a Massive, Centrally Dusty Quiescent Galaxy at z ¡SUB¿spec¡/SUB¿ = 3.97, ApJ, 974, 145
82. Hsiao, T. Y.-Y. et al. (2024), JWST MIRI Detections of Hα and [O III] and a Direct Metallicity Measurement of the z = 10.17 Lensed Galaxy MACS0647-JD, ApJ, 973, 81
81. Navarro-Carrera, R. et al. (2024), Burstiness in low stellar-mass Ha emitters at z 2 and z 4-6 from JWST medium band photometry in GOODS-S, arXiv e-prints, arXiv:2410.23249
80. Jin, S. et al. (2024), A photo-z cautionary tale: Redshift confirmation of COSBO-7 at z = 2.625, A&A, 690, L16
79. Lambrides, E. et al. (2024), The Case for Super-Eddington Accretion: Connecting Weak X-ray and UV Line Emission in JWST Broad-Line AGN During the First Gyr of Cosmic Time, arXiv e-prints, arXiv:2409.13047
78. Franco, M. et al. (2024), Unveiling the Distant Universe: Characterizing $z \geq 9$ Galaxies in the First Epoch of COSMOS-Web, ApJ, 973, 23
77. Abdurro'uf et al. (2024), JWST NIRSpec High-resolution Spectroscopy of MACS0647–JD at z = 10.167: Resolved [O II] Doublet and Electron Density in an Early Galaxy, ApJ, 973, 47
76. Hsiao, T. Y.-Y. et al. (2024), JWST NIRSpec Spectroscopy of the Triply Lensed $z = 10.17$ Galaxy MACS0647–JD, ApJ, 973, 8
75. Gentile, F. et al. (2024), Not-so-little Red Dots: Two Massive and Dusty Starbursts at $z \sim 5$–7 Pushing the Limits of Star Formation Discovered by JWST in the COSMOS-Web Survey, ApJL, 973, L2
74. Adamo, A. et al. (2024), Bound star clusters observed in a lensed galaxy 460 Myr after the Big Bang, Nature, 632, 513
73. Cooper, O. R. et al. (2024), The Web Epoch of Reionization Lyα Survey (WERLS). I. MOSFIRE Spectroscopy of $z \sim 7$–8 Lyα Emitters, ApJ, 970, 50
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