Nimish P. Hathi

ORCID: http://orcid.org/0000-0001-6145-5090
Space Telescope Science Institute, Baltimore, MD, USA
✉ nphathi@stsci.edu / ✉ nphathi@gmail.com

RESEARCH INTERESTS

Galaxy formation and evolution; High redshift galaxies; Stellar populations; Galaxy structure and morphology; Physical properties of star-forming galaxies; Active Galactic Nuclei; Multi-wavelength surveys; Photometric redshifts; Data processing.

EDUCATION

- **Arizona State University**, Tempe, AZ, USA
  - → Ph.D. Physics/Astronomy (2008)
    Advisors: Rogier Windhorst & Sangeeta Malhotra
    Thesis: Structural and Physical Properties of High Redshift Galaxies in the Hubble Ultra Deep Field
  - → M.S. Physics/Astronomy (2002)
- **University of Queensland**, Brisbane, QLD, Australia
  - → M.Sc. Physics/Astrophysics (1997)
    Advisor: B. J. O'Mara
    Thesis: A Determination of the Chemical Composition of α Centauri A from Strong Lines
  - → Postgraduate Diploma in Science (Physics)
- **Gujarat University**, Ahmedabad, Gujarat, India
  - → M.Sc. Physics (1993)
  - → B.Sc. Physics (1990)

WORK/RESEARCH EXPERIENCE

- **Space Telescope Science Institute**, Baltimore, MD, USA
  - → STScI Scientist (2020 – present)
    - → Support Scientist (2017 – 2020)
- **Laboratoire d'Astrophysique de Marseille**, Marseille, France
  - → [Postdoctoral] Research Associate (2013 – 2016)
- **Observatories of the Carnegie Institution for Science**, Pasadena, CA, USA
  - → [Postdoctoral] Research Associate (2010 – 2013)
- **University of California**, Riverside, CA, USA
  - → [Postdoctoral] Research Scholar (2008 – 2010)
- **Arizona State University**, Tempe, AZ, USA
  - → [Graduate] Research Associate (2005 – 2008)

→ [Graduate] Research Associate (May 2004 – Dec 2004)
→ [Graduate] Research Assistant (May 2003 – Dec 2003)

- **University of Western Australia**, Perth, WA, Australia
  → Academic Visitor (Mar 1998 – Oct 1998)
- **University of Queensland**, Brisbane, QLD, Australia
  → Research Scholar (1996 – 1997)
  → Post-graduate Diploma – Research Project (Feb 1995 – Dec 1995)
- **Space Application Center / ISRO**, Ahmedabad, Gujarat, India
  → Post-graduate – Practical Training (Jun 1993 – Dec 1993)
- **Institute for Plasma Research (IPR)**, Gandhinagar, Gujarat, India
  → Summer School Project (May 1991 – Jul 1991)

PUBLICATIONS

Total 516 publications

Refereed
→ Number of publications: **281**
→ Number of publications as $1^{st}/2^{nd}/3^{rd}$ author: 9/4/4
→ Citations (from the NASA ADS Database) : **24,000+**
→ h-index: **77** [77 papers with $\geq$ 77 citations]
→ 5 papers $\geq$ 500 citations; 19 papers $\geq$ 250 citations; 59 papers $\geq$ 100 citations

Non-Refereed
→ Number of publications: **235**
→ Number of publications as $1^{st}/2^{nd}/3^{rd}$ author: 41/5/12

PROFESSIONAL ORGANIZATIONS

- Member — International Astronomical Union (IAU) — *Since 2015*
- Member — Astronomical Society of India (ASI) — *Since 2004*
- Member — American Astronomical Society (AAS) — *Since 2003*

PROFESSIONAL EXPERIENCE

- Referee — For Peer-reviewed Journals:
  → `The Astrophysical Journal (ApJ)`
  → `The Astrophysical Journal Letters (ApJL)`
  → `Monthly Notices of the Royal Astronomical Society (MNRAS)`
  → `Astronomy & Astrophysics (A&A)`
- Panelist — NASA and NSF Panels:
  → `NASA Astrophysics Theory Program / ATP (2021, 2023)`

→ NSF Astronomy and Astrophysics Research Grants / AAG (2021, 2023)
→ NASA Citizen Science Seed Funding Program / CSSFP (2022)
→ NASA Astrophysics Data Analysis Program / ADAP (2011, 2013, 2016, 2017, 2018)

- Reviewer — NASA Postdoctoral Program / NPP proposal review (2017 – 2024)
- Reviewer — Swiss National Science Foundation / SNSF proposal review (2022)
- Reviewer — NASA Graduate Research Fellowships proposal review
  - → Future Investigators in NASA Earth and Space Science and Technology / FINESST (2019)
  - → NASA Earth and Space Science Fellowship / NESSF (2018)
- Chair — For Oral sessions at various meetings:
  - → '#3a: The CGM-IGM and SF activity' at STScI Spring Symposium (2024)
  - → '#213: Galaxies I' at 236^{th} Virtual AAS Meeting (2020)
  - → '#228: Supernovae, AGN & Galaxies' at 234^{th} AAS Meeting (2019)
  - → '#201: Galaxy Evolution' at 232^{nd} AAS Meeting (2018)
- Judge — Rodger Doxsey Travel Prize for **7** Winter AAS meetings (2016 – 2018, 2020 – 2023)
  - → Doxsey Prize Program Task Force Member (2021)
- Judge — Chambliss Astronomy Achievement Student Awards at **10** AAS meetings (2011 – 2013, 2018 – 2020, 2022 – 2024)
- Member — STScI's Internal Committees/Groups/Meetings
  - → STScI AAS Agent (2024 -- present)
  - → STScI JWST DDT Team (2024 -- present)
  - → STScI Postdoctoral Fellow Hiring Coordination Committee (2021 -- present)
  - → Roman-Rubin Working Group (2020 -- present)
  - → STScI-wide Slitless Spectroscopy Group -- Lead (2019 -- present)
    - → HST Grism Working Group -- Lead/Co-lead (2022 -- present)
  - → STScI Ambassador (2024)
  - → 'STScI Scientists' Representative (2020 -- 2024)
  - → STScI Postdoctoral Fellowship Selection Committee (2021 -- 2022)
  - → STScI/INS 'Evergreen Campaign' TechStaff Hiring Committee (2021 -- 2022)
  - → STScI Panel Support Work for HST and JWST TAC Meetings
    - → HST Cycle 32 (Apr-Jun 2024)
    - → HST Cycle 30 (Jun 2022)
    - → HST Cycle 29 (Jun 2021)
    - → JWST Cycle 1 (Feb 2021)
    - → HST Cycle 28 (May 2020)
  - → STScI/INS Diversity, Culture, and Respect Working Group (DCRWG)
    - → Member (2019 -- 2022)
    - → Co-Chair (2021 -- 2022)

- Organizer — Conference/Workshop organizing activity as a member of the Local Organizing Committee (LOC) and/or the Scientific Organizing Committee (SOC):
  - → SOC: 'Recipes to Regulate Star Formation at All Scales: From the Nearby Universe to the First Galaxies' @ STScI, Apr 2024
  - → Co-Chair SOC/LOC: 'Multi-object Spectroscopy for Statistical Measures of Galaxy Evolution' @ STScI (Virtual), May 2021
  - → Deputy-Chair SOC/LOC: 'Galaxy Formation and Evolution in the Era of the Nancy Grace Roman Space Telescope' @ STScI (Virtual), Oct 2020
  - → LOC: 'Inclusive Astronomy 2 (IA2)' @ STScI, Oct 2019
- Organizer — Member of the Seminar Organizing Committee at LAM, Marseille (2013 – 2016)
- Manager — Weekly astro-ph arXiv email listing at LAM, Marseille (2014 – 2016)
- Volunteer — Sort/organize presentations and sessions for **13** AAS meetings (2011 – 2017, 2023)
- Editor — Associate Editor, Frontiers in Astronomy and Space Sciences (2023 – present)
- Editor — Editorial Board, Dataset Papers in Science/Physics/Astrophysics (2013 – 2016)
- Editor — Editorial Board, Conference Papers in Astronomy and Astrophysics (2013 – 2015)

- Delegate — Early Career Focus Session for the Astro2020 Decadal Survey (2018)
- Member — U.S. Extremely Large Telescope / ELT Program — Key Science Program Development Team (2018 – present)
- Member — MSE — Maunakea Spectroscopic Explorer — Science Team (2018 - present)
- Member — Rubin Observatory/LSST — Galaxies Science Collaboration (2018 – present)
- Member — ATHENA — Advanced Telescope for High Energy Astrophysics — Science Working Group: Multiwavelength Synergy (2015 – present)
- Member — TMT — Thirty Meter Telescope — International Science and Development Team: Early Universe, Galaxy Formation and the IGM (2015 – present)
- Member — NASA's Cosmic Origins Program Analysis Group / COPAG — Science Interest Group / SIG: UV-Optical and Cosmic Dawn (2014 – present)

WORK AND PERSONAL RECOGNITIONS/ACHIEVEMENTS

- Nov 2024 — STScI BRAVO — for rapidly preparing, publishing, and advertising an ACS STAN in October 2024.
- Nov 2024 — STScI BRAVO — for being a Team Player and representing STScI at the Towson University Career Fair.
- Oct 2024 — NJU–China / CEA–France / Portsmouth-UK press release (Science Team, Lu+ 2024).

- May 2024 — STScI BRAVO — for watching over and answering help desk tickets leading up to the Cycle 32 HST Phase I proposal deadline.
- Dec 2023 — STScI BRAVO — for the efforts in development and first public release of the `slitlessutils` software for cutting-edge analysis of all Hubble Space Telescope slitless spectroscopic data.
- Jul 2023 — NASA JWST press release ID:2023-114 (CEERS Science Team).
- Jun 2023 — STScI BRAVO — for the extraordinary effort of the HST help desk members to assist the user community in the weeks leading up to the Cycle 31 HST proposal deadline.
- Mar 2023 — STScI BRAVO — for the efforts in developing a new version of the grism extraction software `HSTaXe`.
- Feb 2023 — STScI BRAVO — for the successful completion of this year's STScI Fellows selection.
- Nov 2022 — STScI Bonus Award — as recognition for the outstanding functional work effort in the PAR year 2021-2022.
- Oct 2022 — STScI BRAVO — for successfully completing the Evergreen campaign to hire technical staff.
- Sep 2022 — STScI Achievement Award — 5-year Service Award
- Sep 2022 — STScI BRAVO — for the exemplary and extensive support and work while members of the Diversity, Culture, and Respect Working Group (DCRWG).
- Aug 2022 — STScI BRAVO — for the outstanding user support by the HST instrument help desk teams for 2022.
- Jun 2022 — AAS Meeting / Caltech press release (UVCANDELS Science Team).
- Jun 2022 — STScI BRAVO — for serving as Levelers for the (virtual) HST Cycle 30 TAC.
- Jun 2022 — STScI BRAVO — for timely preparation and delivery of a Cycle 30 ACS CAL portfolio that was approved by the HST Mission Office without additional modification.
- Apr 2022 — STScI BRAVO — for the extraordinary effort of the HST help desk members to assist the user community in the weeks leading up to the Cycle 30 HST proposal deadline.
- Mar 2022 — STScI BRAVO — for successful completion of the first phase of an Evergreen technical staff hiring campaign.
- Mar 2022 — STScI BRAVO — for the successful completion of this year's STScI Fellows selection.
- Nov 2021 — STScI BRAVO — for successful release of `Astrogrism` v1.0 package.
- Nov 2021 — STScI BRAVO — for 'above and beyond' effort to satisfy the urgent need to provide ACS programs during the HST and ACS recovery.
- Jul 2021 — STScI BRAVO — for serving as Panel Support Scientists and Levelers for the (virtual) HST Cycle 29 TAC.

- Jun 2021 — STScI BRAVO — for proposing, organizing, planning, and ultimately running the STScI Workshop 'Multi-object Spectroscopy for Statistical Measures of Galaxy Evolution'.
- Apr 2021 — STScI BRAVO — for the outstanding user support by the HST instrument help-desk teams in the weeks leading up to the Cycle 29 Phase I deadline.
- Oct 2020 — STScI BRAVO — for organizing the very successful 'Galaxy Formation and Evolution in the Era of the Nancy Grace Roman Space Telescope' virtual conference.
- Sep 2020 — STScI Achievement Awards — Two Diversity-Equity-Inclusion (DEI) Team Awards for outstanding efforts towards:
  → `Recommendations from Inclusive Astronomy 2 conference (2019-2020)`
  → `DCRWG INS Climate Survey (2019)`
- May 2020 — STScI BRAVO — for an excellent kickoff sprint for the `Astrogrism` software development project.
- Nov 2019 — STScI Bonus Award — for outstanding efforts towards organizing the Inclusive Astronomy 2 conference.
- Oct 2019 — STScI BRAVO — for exceptional efforts in developing, organizing, and supporting the highly successful Inclusive Astronomy 2 conference.
- Oct 2018 — ESO VLT (and UCD) press release — eso1833 (Science Team, Cucciati+ 2018).
- Aug 2018 — Selected by the National Academies of Sciences, Engineering, and Medicine as a delegate for the Early Career Focus Session (Astro2020 Decadal Survey)
- Jan 2018 — STScI BRAVO — for helping protect equipment and rescue valuables from water damage during a water leakage in colleague's office.
- Mar 2017 — INAF–Italy / CNRS–France press release (Science Team, Amorin+ 2017).
- Nov 2016 — Offered tenure-track faculty position at UA, Antofagasta, Chile (declined).
- Sep 2016 — Offered tenure-track faculty position at UNAM, Morelia, Mexico (declined).
- Jun 2014 — NASA Hubble press release ID:2014-25 (Science Team).
- Nov 2011 — NASA Hubble press release ID:2011-31 (Science Team).
- Sep 2011 — NASA Hubble press release ID:2011-27 (Science Team).
- Jan 2010 — NASA Hubble press release ID:2010-01 (Data Team).
- Jan 2007 — Certificate, "Chambliss Student Achievement Awards - Honorable Mention" for poster presentation at the 209^{th} AAS Meeting in Seattle, WA, USA.
- Jan 2006 — NASA Hubble press release ID:2006-04 (Science Team).
- Dec 2005 — Discovery of Supernova 2005mr at $z \sim 0.68$ in the GOODS-North field (Discovery Team).
- Aug 2005 — Astronomy.com article by Ken Croswell on L- & T- Dwarf paper (Co-I).

- Apr 2003 — Discovery of the first direct Supernova/GRB connection: GRB 030329 / SN 2003dh (Discovery Team): Many articles on this discovery including *Science* Magazine's Top 10 for 2003, ASU Department News and UofA News.
- Dec 1997 — Master's Thesis cited in MSSSO (Australia) Annual Report 1997.

RESEARCH GRANTS AND SCHOLARSHIPS

Note: I have contributed to bringing in **over US$5 million** in grants through archival/GO proposals, and I have received grants/scholarships totaling **over US$350,000** (as highlighted in **bold**).

- 2021 – 2026 — HST Cycle 29 Legacy Archival Program (AR 16621: **Hathi Grant Co-I: Proposal Co-I: $18,000**)
- 2020 – 2025 — HST Cycle 28 + 29 ACS/WFC3 Imaging Program (GO 16252 + GO 16793: **Hathi Grant PI: Proposal Co-I: $23,225**)
- 2024 – 2025 — JWST Cycle 3 Legacy Archival Program (AR 4695: Hathi Proposal Co-I)
- 2024 — STScI – The Director's Discretionary Research Fund (DDRF) Travel Grant (**Hathi Grant PI: $1,650**)
- 2019 – 2024 — HST Cycle 26 UVCANDELS Program (GO 15647: **Hathi Grant Co-I: Proposal Co-I: $17,000**)
- 2023 – 2024 — HST Cycle 31 Archival Program (AR 17563: Hathi Proposal Co-I)
- 2023 – 2024 — JWST Cycle 2 Archival Program (AR 3305: Hathi Proposal Co-I)
- 2022 – 2023 — JWST Cycle 1 Archival Program (AR 2687: Hathi Proposal Co-I)
- 2022 — STScI – The Director's Discretionary Research Fund (DDRF) Travel Grant (**Hathi Grant PI: $3,300**)
- 2017 – 2022 — HST Cycle 25 ACS/WFC3 Imaging Program (GO 15278: **Hathi Grant PI: Proposal Co-I: $12,614**)
- 2018 — NSF / NOAO Travel Grant for US ELT KSP Workshop (**Hathi Grant PI: $1,300**)
- 2018 — STScI – The Director's Discretionary Research Fund (DDRF) Travel Grant (**Hathi Grant PI: $1,300**)
- 2017 — STScI – The Director's Discretionary Research Fund (DDRF) Travel Grant (**Hathi Grant PI: $1,300**)
- 2016 — TMT–Japan Grant (**Hathi Grant PI: ¥190,084**)
- 2016 — NSF/Aspen Center for Physics Grant (**Hathi Grant PI: $500**)
- 2015 — International Astronomical Union/IAU Grant (**Hathi Grant PI: $2,000**)
- 2014 — City of Marseille: Scholarship/Grant for Foreign Researchers (**Hathi Grant PI: €2,000**)
- 2013 — AAS International Travel Grant (**Hathi Grant PI: $2,700**)

- 2013 – 2014 HST/WFC3 Cycle 21 Archival Program (AR 13266: Hathi Proposal Co-I: $90,000)
- 2013 – 2014 HST/WFC3 Multi-Cycle Treasury CANDELS Program (GO 12060-64: **Hathi Proposal Co-I: $44,000**): Co-I/Carnegie's portion of the project.
- 2013 – 2014 NASA ADAP Program (12-ADAP12-0249: Hathi Proposal Co-I: $180,000)
- 2012 – 2013 HST/WFC3 Cycle 20 Archival Program (AR 12821: Hathi Proposal Co-I: $90,000)
- 2012 AAS International Travel Grant (**Hathi Grant PI: $1,800**)
- 2012 AAS Small Research Grant (**Hathi Grant PI: $4,800**)
- 2011 – 2012 HST/WFC3 Multi-Cycle Treasury CANDELS Program (GO 12060-64: **Hathi Proposal Co-I: $35,064**): Co-I/Carnegie's portion of the project.
- 2011 AAS International Travel Grant (**Hathi Grant PI: $1,500**)
- 2011 – 2013 HST/ACS Cycle 19 Archival Legacy Program (AR 12636: Hathi Proposal Co-I: $150,000)
- 2010 – 2013 Various HST Programs (GO 11359, 11696, 11702, 12283, 12286, 12177: **Hathi Collaborator: $150,000**)
- 2007 – 2009 HST/STIS Cycle 16 Archival Legacy Program (AR 11258: Hathi Proposal Co-I: $180,000)
- 2007 Arizona State University's Graduate and Professional Student Association Conference Travel Grants (**Hathi Grant PI: $575**)
- 2004 – 2005 HST/ACS Cycle 13 Archival Program (AR 10298: Hathi Proposal Co-I: $49,000)
- 1999 – 2008 Awarded scholarships in the form of tuition waivers and health insurance premiums at Arizona State University, Tempe, AZ, USA for MS and PhD programs in Physics & Astronomy. (**Hathi Scholarship PI: ∼$10,000/yr**)
- 1996 – 1997 Postgraduate research scholarship at the Department of Physics, University of Queensland, Brisbane, QLD, Australia. (**Hathi Scholarship PI: A$15,000/yr**)

OBSERVING EXPERIENCE/TELESCOPE TIME AWARDED

→ **Observing Experience at:** HST, JWST, Palomar, Magellan, Gemini, MMT

→ **Data Reduced/Analyzed for:** HST, JWST, Gemini, MMT, Subaru, CFHT, UKIRT, VLT

→ **Space Telescopes**

- 2024 – 2025 Co-I on a JWST/NIRSpec spectroscopy proposal (PI Kocevski: GO 5718); for high redshift faint, broad-line AGN ($z > 5$) from CEERS. (20.5 hours)
- 2024 – 2025 Co-I on a JWST/NIRSpec spectroscopy proposal (PI Dickinson: GO 6368); The CANDELS-Area Prism Epoch of Reionization Survey (CAPERS). (194 hours)

- 2024 – 2025 Co-I on a JWST/NIRCam grism spectroscopy proposal (PI Kartaltepe: GO 5398); The Public Observation Pure Parallel Infrared Emission-Line Survey (POPPIES). (400 hours)
- 2023 – 2024 Co-I on a HST/ACS imaging calibration proposal (CAL/ACS 17651); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2023 – 2024 Co-I on the HST WFC3/UVIS SNAP proposal (PI Beckett: GO 17518); various targets from GO 17147. (65 orbits)
- 2023 – 2024 PI on a HST/ACS imaging calibration proposal (CAL/ACS 17331); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2023 – 2024 Co-I on a JWST/NIRSpec spectroscopy proposal (PI Kassin/Pacifici: GO 4291); for high redshift galaxies ($z \simeq 3$) from CEERS. (67.8 hours)
- 2023 – 2024 Co-I on a JWST/MIRI LR spectroscopy proposal (PI Zavala: GO 3703); for high redshift galaxies ($z \simeq 10$) from CEERS. (24.4 hours)
- 2023 – 2024 Co-I on a JWST/NIRSpec IFU spectroscopy proposal (PI Faisst: GO 3045); for high redshift galaxies ($z \simeq 5$) with ALMA data. (57 hours)
- 2022 – 2023 Co-I on a HST/ACS Spectro-polarimetry calibration proposal (CAL/ACS 17257); ACS/WFC Grism-Spectropolarimetry Commissioning/Calibration III. (1 orbit)
- 2022 – 2023 Co-I on the HST WFC3/UVIS pure parallel proposal (PI Scarlata: GO 17147); various parallel fields. (400 orbits)
- 2022 – 2023 PI on a HST/ACS imaging calibration proposal (CAL/ACS 16968); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2022 – 2023 Co-I on a JWST/NIRCam imaging and NIRISS grism spectroscopy proposal (PI Windhorst: GTO 2738); for NEP TDF and Spitzer IDF. (54 hours)
- 2022 – 2023 Co-I on a JWST/NIRSpec IFU spectroscopy proposal (PI Kassin: GO 2123); in the GOODS-S Field. (74.5 hours)
- 2022 – 2023 Co-I on a JWST/NIRCam imaging proposal (PI Marshall: GO 1813); for two $z \simeq 6$ QSOs. (16 hours)
- 2022 – 2023 Co-I on a JWST/NIRCam, JWST/NIRSpec, JWST/NIRISS imaging and IFU-grism spectroscopy proposal (PI Windhorst: GTO 1176); for cluster and deep fields. (62 hours)
- 2021 – 2022 Co-I on a HST/ACS Spectro-polarimetry calibration proposal (CAL/ACS 16869); Enabling Spectropolarimetry for the ACS II. (3 orbits)
- 2021 – 2022 Co-I on a HST/WFC3 and HST/ACS imaging proposal (PI Jansen: GO 16793); JWST NEP Time-Domain Field. (24 orbits)
- 2021 – 2022 Co-I on a HST/WFC3 grism proposal (PI Lemaux: GO 16684); NIR spectroscopy of the Hyperion proto-supercluster at $z \simeq 2.5$. (50 orbits)
- 2021 – 2022 Co-I on a HST/ACS imaging calibration proposal (CAL/ACS 16528); ACS Internal Flat Fields. (16 orbits)

- 2021 – 2022 PI on a HST/ACS imaging calibration proposal (CAL/ACS 16520); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2020 – 2021 Co-I on a HST/ACS Spectro-polarimetry calibration proposal (CAL/ACS 16474); Enabling Spectropolarimetry for the ACS. (5 orbits)
- 2020 – 2021 PI on a HST/ACS imaging calibration proposal (CAL/ACS 16385); ACS Internal Flat Fields. (16 orbits)
- 2020 – 2021 Co-I on a HST/ACS imaging calibration proposal (CAL/ACS 16384); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2020 – 2021 Co-I on a HST/WFC3 and HST/ACS imaging proposal (PI Jansen: GO 16252); JWST NEP Time-Domain Field. (28 orbits)
- 2019 – 2020 PI on a HST/ACS imaging calibration proposal (CAL/ACS 15764); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2019 – 2020 Co-I on the HST/WFC3 imaging program (PI Finkelstein: GO 15697); NIR imaging of a galaxy candidate at z>9 (2 orbits)
- 2019 – 2020 Co-I on the HST/WFC3 imaging program (PI Faisst: GO 15692); NIR imaging of ALPINE galaxies at $z \simeq 4.5$ (6 orbits)
- 2019 – 2020 Co-I on the HST/WFC3 imaging program (PI Teplitz: GO 15647); UV imaging of the CANDELS fields (164 orbits)
- 2017 – 2018 PI on a HST/ACS grism calibration proposal (CAL/ACS 15401); Observations of Wolf-Rayet (WR96) star. (1 orbit)
- 2017 – 2018 Co-I on a HST/WFC3 and HST/ACS imaging proposal (PI Jansen: GO 15278); JWST NEP Time-Domain Field. (36 orbits)
- 2017 – 2018 Co-I on a HST/WFC3 grism proposal (PI Tilvi: GO 15187); NIR spectroscopy of $z \simeq 7.51$ galaxy/possible Quasar. (8 orbits)
- 2016 – 2017 Co-I on a Spitzer/IRAC proposal; imaging of lensing galaxy clusters for JWST GTO program. (PI Yan: GO 13024 → 52.5 hours)
- 2011 – 2016 Co-I on the HST WISPS grism program; various parallel fields. (PI Malkan: GO 12568 → 260 orbits, GO 12902 → 260 orbits, GO 13352/13517 → 575 orbits, GO 14178 → 520 orbits)
- 2011 – 2016 Co-I on a Spitzer/IRAC proposal; imaging of the WISPS fields. (PI Colbert: GO 80134 → 39.4 hours, GO 90230 → 23.5 hours, GO 10041 → 24.4 hours, GO 12093 → 36.9 hours)
- 2014 – 2015 Co-I on the HST FIGS grism program; deep near-infrared spectroscopy in GOODS-S. (PI Malhotra: GO 13779 → 160 orbits)
- 2012 – 2013 Co-I on a HST/WFC3 imaging program (PI Mechtley: GO 12974); NIR imaging of $z \simeq 6$ QSO host galaxies. (25 orbits)
- 2010 – 2013 Co-I on the HST CANDELS imaging program (PIs Faber/Ferguson: GO 12060-64); NIR imaging of GOODS, EGS, COSMOS, and UDS fields. (Multicycle Treasury Program, 902 orbits)

- 2010 – 2011 Co-I on a HST/WFC3 imaging program (PI Windhorst: GO 12332); NIR imaging of $z \simeq 6$ QSO host galaxies. (10 orbits)

→ Ground Telescopes (PI/key Co-I/Large Proposals Only – more than 30 nights)

- 2018 – 2019 Co-I on a ALMA (Chile) [CII] Large proposal; ALPINE: The ALMA Large Program to INvestigate CII at Early times (69.3 hours)
- 2011 – 2013 Co-I on a 6.5m Magellan Telescope (Chile) FIRE proposal; spectroscopic follow-up of $z \sim 2$ galaxies in the WISPS fields. (PI McCarthy: 2011A → 2 nights, 2011B → 3 nights, 2012A → 4 nights, 2012B → 4 nights, 2013A → 3 nights, 2013B → 3 nights)
- 2012 PI on a 6.5m Magellan Telescope (Chile) FIRE proposal; spectroscopic follow-up of $z \sim 2$ galaxies in the HIPPIES fields. (2012B → 3 nights)
- 2011 Co-I on a 10m Keck Telescope (HI, USA) DEIMOS proposal; spectroscopic follow-up of high redshift galaxies in the CANDELS fields. (PI Mobasher: 2011A → 2 nights, 2011B → 3 nights)
- 2004 Co-I on a 8m Gemini-North Telescope (HI, USA) GMOS proposal; spectroscopy of red and high redshift objects. (DDT, 1 night)
- 2003 PI on a 6.5m Multi-Mirror Telescope (FLWO, AZ, USA) Blue Channel Spectrograph proposal; long-slit spectroscopy of GRB 030329 and field elliptical galaxies at $z \sim 0.2$–0.4. (2003A → 2 nights, 2003B → 2 nights)

SCIENCE COLLABORATIONS AND CONTRIBUTIONS

- Member Co-I and/or a Collaborator on large survey teams.

→ JWST Survey – The Next Generation Deep Extragalactic Exploratory Public Survey (NGDEEP) Survey
- ▶ My contributions: Collaborator, Science analysis Redshift catalogs, Follow-up observations

→ JWST Survey – The Cosmic Evolution Early Release Science (CEERS) Survey
- ▶ My contributions: Collaborator, Science analysis Redshift catalogs, Follow-up observations

→ JWST Survey – JWST Medium-Deep Fields/GTO Program (PEARLS)
- ▶ My contributions: CoI, Catalogs, Science analysis Follow-up observations

→ HST Survey – UV Imaging of the CANDELS Fields (UVCANDELS)
- ▶ My contributions: CoI, Redshift Catalogs, Science analysis

→ ALMA Survey – The ALMA Large Program to INvestigate C+ at Early times (ALPINE)
- ▶ My contributions: CoI, Ancillary spectroscopic data, Science analysis, Follow-up observations

→ VLT Survey – VIMOS Survey of the CANDELS fields (VANDELS)
- ▶ My contributions: Team member, Redshift catalogs, Science analysis, Follow-up observations

→ HST Survey – Faint Infrared Grism Survey (FIGS)
- ▶ My contributions: CoI, Redshift Catalogs, Science analysis Data release

→ VLT Survey – VIMOS Ultra Deep Survey (VUDS)
- ▶ My contributions: Team member, Redshift measurements, Follow-up observations, Science analysis

→ HST Survey – Cosmic Assembly Near-infrared Deep Extragalactic Legacy Survey (CANDELS)
- ▶ My contributions: CoI, Astrometry and data quality checks, Photometric and Spectroscopic catalogs, Visual classifications, Follow-up observations, Science analysis

→ HST Survey – WFC3 Infrared Spectroscopic Parallel Survey (WISPS)
- ▶ My contributions: CoI, Follow-up observations, Science analysis

→ HST Survey – WFC3 Early Release Science (ERS)
- ▶ My contributions: Team member, Planning observations, Data reduction, Science analysis

→ HST Survey – Probing Evolution And Reionization Spectroscopically (PEARS)
- ▶ My contributions: Team member, Data reduction, Science analysis

TEACHING / MENTORING EXPERIENCE

- **Space Telescope Science Institute (STScI)**, Baltimore, USA
  - → Mentor (2024 – present) – Principal Staff Scientist, Sachindev Shenoy
  - → Mentor (2020 – present) – Senior Staff Scientist, Debopam Som
- **Laboratoire d'Astrophysique de Marseille**, Marseille, France
  - → Research Mentor/Advisor (2013 – 2016)
    Graduate Students – B. Wang/R. Thomas/B. Ribeiro (Primary Advisor: O. Le Fèvre)
- **Carnegie Observatories**, Pasadena, CA, USA
  - → Research Mentor/Advisor (2011 – 2013)
    Graduate Student – Daniel Masters (Primary Advisors: P. McCarthy, B. Mobasher)
- **University of California**, Riverside, CA, USA
  - → Research Mentor/Advisor (2009 – 2010)
    Graduate Student – Hooshang Nayyeri (Primary Advisor: B. Mobasher)
- **Arizona State University**, Tempe, AZ, USA
  - → Teaching Associate (Jan 2005 – Apr 2005)

Spring → Physics 113/114 → General Physics Lab I/II

→ Teaching Associate (Jan 2004 – Apr 2004)
Spring → Physics 101 → Introduction to Physics

→ Teaching Assistant (Jan 2003 – Apr 2003)
Spring → Physics 113 → General Physics Lab I

→ Teaching Assistant (Jan 2002 – Dec 2002)
Spring → Physics 101/114 → Introduction to Physics/General Physics Lab II
Summer I → Physics 113 → General Physics Lab I
Summer II → Physics 131/132 → University Physics II Rec/Lab
Fall → Physics 121 → University Physics I

→ Teaching Assistant (Jan 2001 – Dec 2001)
Spring → Astronomy 114 → Astronomy Lab II
Summer I → Physics 121/122 → University Physics I Rec/Lab
Summer II → Astronomy 114 → Astronomy Lab II
Fall → Astronomy 111/Physics 101 → Introduction to Astronomy/Physics

→ Teaching Assistant (Jan 2000 – Dec 2000)
Spring → Astronomy 114 → Astronomy Lab II
Fall → Astronomy 113 → Astronomy Lab I

→ Teaching Assistant (Jan 1999 – Dec 1999)
Spring → Physics 113 → General Physics Lab I
Fall → Physics 111 → General Physics I

- **University of Western Australia**, Perth, WA, Australia
  → Lab Demonstrator (Mar 1998 – Jul 1998)

- **University of Queensland**, Brisbane, QLD, Australia
  → Lab Demonstrator (Jul 1997 – Nov 1997)

COMPUTER SKILLS

- **Operating Systems** Mac OS X, Unix/Linux, Microsoft Windows
- **Data Processing** Python, IDL, SExtractor, IRAF/PyRAF, SuperMongo, GALFIT
- **Word Processing** LaTeX, EMACS, Vi, Word/Pages, Excel/Numbers
- **Image Processing** DS9, IDL, Python, Gimp
- **Presentation** LaTeX, Powerpoint/Keynote, HTML

PUBLICATIONS (REFEREED & NON-REFEREED)

(Journal/Review Papers, PhD Thesis, Conference Presentations, Proceedings, Instrument Science Reports, Circulars, Catalogs, Proposals, Zenodo Publications)

[‡ **Non-ADS/non-arXiv presentations or white papers**]

[† **arXiv only publications**]

First, Second, & Third-Author Publications (950+ citations)

[**75**] "Cosmic Evolution Early Release Science Survey (CEERS): Multi-classing Galactic Dwarf Stars in the deep JWST/NIRCam"
Holwerda, B.; Hsu, C-C.; Hathi, N.; et al.
2024, MNRAS, 529, 1067 (15pp)

[**74**] "Imaging Spectropolarimetry – A New Observing Mode on the Hubble Space Telescope's Advanced Camera for Surveys"
Hathi, N. P.; Hines, D. C; Cohen, Y.; et al.
2024, RNAAS, 8, 56 (arXiv:2402.16967)

[**73**] "A New Imaging Spectropolarimetry Capability using the Slitless Spectroscopy Mode on the HST/ACS Instrument"
Hathi, N.; Hines, D.; Cohen, Y.; et al.
2024, 243rd AAS Meeting (Abstract 360.29).

[**72**] "The JWST North Ecliptic Pole Time Domain Field: Results from HST and the first year of JWST observations"
Jansen, R.; Hathi, N.; O'Brien, R.; et al.
2024, 243rd AAS Meeting (Abstract 307.17).

[**71**] "ACS Data Handbook v. 13.0"
Hathi, N. P.; et al.
2024, ACS Data Handbook, Version 13.0, (Baltimore: STScI).

‡ [**70**] "The JWST North Ecliptic Pole Time Domain Field (NEP-TDF): Results from the First-Year of JWST data'"
Hathi, N.; Jansen, R.; O'Brien, R.; et al.
2023, Zenodo (Poster), https://doi.org/10.5281/zenodo.8352166

[**69**] "Imaging Spectropolarimetry – A New Observing Mode on the HST/ACS Instrument"
Hathi, N.; Hines, D.; Cohen, Y.; et al.
2023, 242nd AAS Meeting (Abstract 230.07).

[**68**] "PIE+: Identifying LyC leakers through improved photometry of the PIE survey fields"
Beckett, A.; Citro, A.; Hathi, N. P.; et al.
2023, HST Cycle 31 Proposal (ID #17518)

[**67**] "ACS CCD Stability Monitor"
Hathi, N.; Anderson, J.; Avila, R.; et al.
2023, HST Cycle 31 Proposal (ID #17331).

[**66**] "ACS Data Handbook v. 12.0"
Hathi, N. P.; Lucas, R. A.; Ryon, J. E.; et al.
2023, ACS Data Handbook, Version 12.0, (Baltimore: STScI).

[**65**] "ACS CCD Stability Monitor"
Hathi, N.; Anderson, J.; Avila, R.; et al.
2022, HST Cycle 30 Proposal (ID #16968).

[**64**] "What We've Learned After 20 Years On-Orbit: Advice for Observing With HST's Advanced Camera for Surveys"
Lucas, R.; Hathi, N.; Grogin, N. A.
2022, 240^{th} AAS Meeting (Abstract 206.02).

[**63**] "ACS Internal Flat Fields"
Cohen, Y.; Grogin, N.; Hathi, N. P.
2021, HST Cycle 29 Proposal (ID #16528).

[**62**] "ACS CCD Stability Monitor"
Hathi, N.; Anderson, J.; Avila, R.; et al.
2021, HST Cycle 29 Proposal (ID #16520).

‡ [**61**] "Roman2020 conference schedule: 'Galaxy Formation and Evolution in the Era of the Nancy Grace Roman Space Telescope'"
Ryan, R.; Deustua, S.; Hathi, N.; Mutchler, M.
2020, Zenodo (Other), https://doi.org/10.5281/zenodo.4075328

[**60**] "ACS Internal Flat Fields"
Hathi, N.; Hoffmann, S.; Grogin, N.
2020, HST Cycle 28 Proposal (ID #16385).

[**59**] "HST/ACS Grism: Updating Trace and Wavelength Calibrations"
Hathi, N. P.; Pirzkal, N.; Grogin, N.; Chiaberge, M.
2020, 236^{th} AAS Meeting (Abstract 242.02).

[**58**] "Advice for Planning ACS Observations"
Lucas, R.; Hathi, N. P.; Grogin, N. A.
2019, Instrument Science Report ACS 2019-07

[**57**] "SBC Absolute Flux Calibration"
Avila, R. J.; Bohlin, R.; Hathi, N.; et al.
2019, Instrument Science Report ACS 2019-05

[**56**] "ACS CCD Stability Monitor"
Hathi, N.; Grogin, N.; Bellini, A.; et al.
2019, HST Cycle 27 Proposal (ID #15764).

[**55**] "Trace and Wavelength Calibrations of the HST/ACS G800L Grism"
Hathi, N. P.; Pirzkal, N.; Grogin, N.; Chiaberge, M.
2019, 234^{th} AAS Meeting (Abstract 301.08).

[**54**] "The ACS/WFC G800L Grism: I. Long-term Stability"
Hathi, N.; Pirzkal, N.; Grogin, N.; Chiaberge, M.
2019, Instrument Science Report ACS 2019-01

‡ [**53**] "Large VLT Spectroscopic Surveys in the CANDELS fields"
Hathi, N. P.
2018, Talk presentation, 'Past, Current and Future Galaxy Surveys' CANDELS Meeting and TolTEC Workshop at Amherst, MA.

[**52**] "Updating the HST/ACS G800L Grism Calibration"
Hathi, N. P.; Pirzkal, N.; Grogin, N.; et al.
2018, 232^{nd} AAS Meeting (Abstract 119.05).

[**51**] "The VIMOS Ultra Deep Survey (VUDS): Rest-frame UV Spectroscopy for ∼10000 Star-forming Galaxies at $z \sim 2$–6"
Hathi, N.; Le Fèvre, O.; VUDS Team
2018, 231^{st} AAS Meeting (Abstract 149.14).

[**50**] "The Hubble Space Telescope 'Program of Last Resort'"
Bellini, A.; Grogin, N. A.; Hathi, N.; Brown, T. M.
2017, Instrument Science Report ACS 2017-12

[**49**] "ACS/WFC Grism"
Hathi, N.; Pirzkal, N.; Grogin, N.; Chiaberge, M.
2017, HST Cycle 25 Proposal (ID #15401).

‡ [**48**] "Exploring the Nature of Lyman Alpha Galaxies at $z \sim 2$–6 using Large VLT Spectroscopic Surveys: A prelude to TMT science"
Hathi, N. P.
2016, Talk presentation, 'TMT Science Forum' Meeting at Kyoto, Japan.

[**47**] "The VIMOS Ultra Deep Survey: Lyα Emission and Stellar Populations of Star-Forming Galaxies at $2 < z < 2.5$"
Hathi, N. P.; Le Fèvre, O.; Ilbert, O.; et al.
2016, A&A, 588, A26 (18pp)

[**46**] "The VIMOS Ultra Deep Survey: Lyα Emission and Stellar Populations of Star-Forming Galaxies at $2 < z < 6$"
Hathi, N. P.; Le Fèvre, O.; the VUDS team
2016, IAUS, 319, 22.

‡ [**45**] "Stellar Populations of Lyman Alpha Emitters at $z = 2$–6"
Hathi, N. P.
2016, Talk presentation, 'The Reionization Epoch: New Insights and Future Prospects' Conference at Aspen, CO.

[**44**] "The evolving SFR-M_* relation and SSFR since $z \sim 5$ from the VUDS spectroscopic survey"
Tasca, L. A. M.; Le Fèvre, O.; Hathi, N. P.; et al.
2015, A&A, 581, A54 (9pp)

[**43**] "The VIMOS Ultra Deep Survey: Lyα Emission and Stellar Populations of Star-Forming Galaxies at $z = 2$–6"
Hathi, N. P.; Le Fèvre, O.
2015, 29^{th} IAU General Assembly (Abstract #2237132).

‡ [**42**] "The VIMOS Ultra Deep Survey: Lyα Emission and Stellar Populations of Star-Forming Galaxies at $2 < z < 6$"
Hathi, N. P.
2015, Talk presentation, 'First stars, galaxies, and black holes: Now and Then' Conference at Groningen, The Netherlands.

‡ [**41**] "The VIMOS Ultra Deep Survey: Lyα Emission and Stellar Populations of Star-Forming Galaxies at $2 < z < 6$"
Hathi, N. P.
2015, Talk presentation, 'Back at the Edge of the Universe: Latest results from the deepest astronomical surveys' Conference at Sintra, Portugal.

‡ [**40**] "Deep Spitzer/IRAC Imaging of Compact Galaxy Groups/Clusters for JWST 'First Light' Search"
Hathi, N. P.; Windhorst, R. A.; Yan, H.; et al.
2015, White Paper to the NASA Astrophysics "Cosmic Origins Program Analysis Group" — Science Analysis Group 9 (http://cor.gsfc.nasa.gov/copag/copag.php)

‡ [**39**] "Rest-frame UV Spectroscopy of Star-forming Galaxies at $2 < z < 2.5$ from the VIMOS Ultra Deep Survey"
Hathi, N. P.
2014, Talk presentation, 'EWASS 2014 : European Week of Astronomy and Space Science' Conference at Geneva, Switzerland.

‡ [**38**] "Rest-frame UV Spectroscopy of Star-forming Galaxies at $2 < z < 2.5$"
Hathi, N. P.; Le Fèvre, O.; and the VUDS team.
2014, Poster presentation, 'Multiwavelength-surveys: Galaxy formation and evolution from the early universe to today' Conference at Dubrovnik, Croatia.

[**37**] "Stellar Populations of Lyman Break Galaxies at $z \simeq 1$–3 in the HST/WFC3 Early Release Science Observations"
Hathi, N. P.; Cohen, S. H.; Ryan, R. E. Jr.; et al.
2013, ApJ, 765, 88 (10pp)

[**36**] "Investigating HST/WFC3 Selected Lyman Break Galaxies at $z = 1$–3"
Hathi, N. P.; McCarthy, P. J.; Cohen, S. H.; et al.
2013, 221^{st} AAS Meeting (Abstract 228.06).

[**35**] "Magellan FIRE Spectroscopy of Star-Forming Galaxies at $1.5 < z < 2.3$ Selected from the WFC3 Infrared Spectroscopic Parallels (WISP) Survey"
Masters, D. C.; McCarthy, P. J.; Hathi, N. P.; WISP Team
2013, 221^{st} AAS Meeting (Abstract 147.40).

[**34**] "Near-Infrared Survey of the GOODS-North Field: Search for Luminous Galaxy Candidates at $z \gtrsim 6.5$"

Hathi, N. P.; Mobasher, B.; Capak, P.; et al.
2012, ApJ, 757, 43 (14pp)

‡ [33] "Stellar Populations of HST/WFC3 selected Lyman break galaxies at z = 1–3"
Hathi, N. P.; McCarthy, P. J.; Cohen, S. H.; et al.
2012, Poster presentation, 'Ultraviolet Astronomy: HST and Beyond' Conference at Kauai, HI.

[32] "The Evolution of Lyman Break Galaxies Between z = 1.5 and z = 5.0"
Hathi, N. P.; McCarthy, P. J.; Cohen, S. H.; et al.
2012, 219^{th} AAS Meeting (Abstract 246.25).

‡ [31] "The Evolution of Lyman Break Galaxies Between z = 1.5 and z = 5"
Hathi, N. P.
2011, Talk presentation, 'Young and Bright: Understanding High Redshift Structures' Conference at Potsdam, Germany.

[30] "The Hubble Space Telescope Wide Field Camera 3 Early Release Science data: Panchromatic Faint Object Counts from 0.2–2 μm Wavelength"
Windhorst, R. A.; Cohen, S. H.; Hathi, N. P.; et al.
2011, ApJS, 193, 27 (33pp)

‡ [29] "Lyman Break Galaxies at z ∼ 1–3 in the GOODS-S Field from the HST/WFC3 Early Release Science Observations"
Hathi, N. P.; Ryan, R.; Cohen, S.; et al.
2011, Poster presentation, 'Center for Galaxy Evolution (CGE) Inaugural' Workshop at Irvine, CA.

[28] "Lyman Alpha Morphologies of LAEs at z ∼ 4.4"
Finkelstein, S.; Cohen, S.; Hathi, N.; et al.
2011, NOAO Proposal (ID #2011A-0336).

[27] "Results from Medium Deep Near-UV Imaging with the HST/WFC3 Early Release Science Data"
Cohen, S. H.; Ryan, R. E. Jr.; Hathi, N. P.; et al.
2011, 217^{th} AAS Meeting (Abstract 335.18).

[26] "Near-infrared Imaging and z = 7 Galaxy Candidates in the GOODS-North Field"
Hathi, N. P.; Mobasher, B.; Capak, P.
2011, 217^{th} AAS Meeting (Abstract 128.06).

‡ [25] "UV-dropout Galaxies in the GOODS-South Field from WFC3 Early Release Science Observations"
Hathi, N. P.; Ryan, R.; Cohen, S.; et al.
2010, Poster presentation, 'Science with the HST - III' Conference at Venice, Italy.

[24] "Galaxy Formation in the Reionization Epoch as Hinted by Wide Field Camera 3 Observations of the Hubble Ultra Deep Field"
Yan, H.; Windhorst, R. A.; Hathi, N. P.; et al.
2010, RA&A, 10, 867-904

[**23**] "UV-dropout Galaxies in the GOODS-South Field from WFC3 Early Release Science Observations"
Hathi, N. P.; Ryan, R. E., Jr.; Cohen, S. H.; et al.
2010, ApJ, 720, 1708-1716

[**22**] "HST/WFC3 Early Release Science in the GOODS-South Field: UV-dropout Galaxies at $z = 2$–3"
Hathi, N. P.; Ryan, R. E. Jr.; Cohen, S. H.; et al.
2010, 215^{th} AAS Meeting (Abstract 463.37).

[**21**] "The High-z Universe as Viewed by WFC3"
Yan, H.; Windhorst, R.; Hathi, N.; et al.
2010, 215^{th} AAS Meeting (Abstract 463.04).

[**20**] "Stellar Populations of Late-Type Bulges at $z \simeq 1$ in the Hubble Ultra Deep Field"
Hathi, N. P.; Ferreras, I.; Pasquali, A.; et al.
2009, ApJ, 690, 1866-1882

[**19**] "Results from the PEARS Spectrophotometric Redshift Survey in the Northern and Southern GOODS Fields"
Cohen, S. H.; Ryan, R. E., Jr.; Hathi, N. P.; et al.
2009, 213^{th} AAS Meeting (Abstract 424.26).

[**18**] "High Redshift Galaxies in the Hubble Ultra Deep Field"
Hathi, N. P.
2008, PASP, 120, 1255-1257

[**17**] "GiGa: the Billion Galaxy HI Survey – Tracing Galaxy Assembly from Reionization to the Present"
Windhorst, R. A.; Cohen, S. H.; Hathi, N. P.; et al.
2008, AIPC, 1035, 318

[**16**] "Structural and Physical Properties of High Redshift Galaxies in the Hubble Ultra Deep Field"
Hathi, N. P.
2008, Ph.D. Thesis, Arizona State University, Tempe, AZ, USA

[**15**] "An Overdensity of i'-dropouts among a Population of Excess Field Objects in the Virgo Cluster"
Yan, H.; Hathi, N. P.; Windhorst, R. A.
2008, ApJ, 675, 136-145

[**14**] "Starburst Intensity Limit of Galaxies at $z \simeq 5$–6"
Hathi, N. P.; Malhotra, S.; Rhoads, J. E.
2008, ApJ, 673, 686-693

[**13**] "Surface Brightness Profiles of Composite Images of Compact Galaxies at $z \simeq 4$–6 in the Hubble Ultra Deep Field"
Hathi, N. P.; Jansen, R. A.; Windhorst, R. A.; et al.
2008, AJ, 135, 156-166

[**12**] "High Resolution Science with High Redshift Galaxies"
Windhorst, R. A.; Hathi, N. P.; Cohen, S. H.; et al.
2008, AdSpR, 41, 1965-1971

[**11**] "HUDF Galaxies at z ≃ 4–6: Structural and Physical Properties"
Hathi, N. P.
2008, 211^{th} AAS Meeting (Abstract 35.04).

[**10**] "An Overdensity of Very Red Field Objects Around M60/NGC4647"
Yan, H.; Hathi, N. P.; Windhorst, R. A.
2008, 211^{th} AAS Meeting (Abstract 122.06).

[**9**] "The Galaxy Luminosity Function at z ≃ 1 in the HUDF: Probing the Dwarf Population"
Ryan, R. E., Jr.; Hathi, N. P.; Cohen, S. H.; et al.
2007, ApJ, 668, 839-845

‡ [**8**] "Surface Brightness Profiles of Composite Images of Compact Galaxies at z ∼ 4–6 in the HUDF"
Hathi, N. P.; Jansen, R. A.; Windhorst, R.; et al.
2007, Poster presentation, 'Astrophysics in the Next Decade: JWST and Concurrent Facilities' Workshop at Tucson, AZ.

[**7**] "Bulge Stellar Population in Late-type Spiral Galaxies at z ≃ 1 in the HUDF"
Hathi, N. P.; Ferreras, I.; Pasquali, A.; et al.
2007, 210^{th} AAS Meeting (Abstract 008.06).

[**6**] "Surface Brightness Properties of z ≃ 4–6 Galaxies in the HUDF"
Hathi, N. P.; Jansen, R. A.; Cohen, S. H.; et al.
2007, 209^{th} AAS Meeting (Abstract 171.02).
[*Chambliss Student Achievement Awards - Honorable Mention*]

[**5**] "Constraining the Distribution of L- & T-Dwarfs in the Galaxy"
Ryan, R. E., Jr.; Hathi, N. P.; Cohen, S. H.; Windhorst, R. A.
2005, ApJ, 631, L159-L162

[**4**] "Constraining the Distribution of L- & T-Dwarfs in the Galaxy"
Ryan, R. E., Jr.; Hathi, N. P.; Cohen, S. H.; Windhorst, R. A.
2005, 205^{th} AAS Meeting (Abstract 11.12).

[**3**] "GRB 030329: Supernova Spectrum Emerging"
Matheson, T.; Garnavich, P.; Hathi, N.; et al.
2003, GCN, 2107, 1

‡ [**2**] "Four Years Performance of a Niobium Resonant Bar Gravitational Wave Antenna at UWA"
Hathi, N. P.; Heng, I. S.; Blair, D.
1998, Talk presentation, 13^{th} National Congress of the Australian Institute of Physics. (Perth, Western Australia ed., Vol. N/A, pp. 195)

† [**1**] "A Determination of the Chemical Composition of α-Centauri A from Strong Lines"
Hathi, N. P.
1997, Master's Thesis, University of Queensland, Brisbane, QLD, Australia (astro-ph/0408135)

Other Co-Author Publications

†[441] "The Lyman Continuum Escape Fraction of Star-forming Galaxies at $2.4 \leq z \leq 3$ from UVCANDELS"
Wang, X.; et al.
2025, ApJ, in press (arXiv:2308.09064)

†[440] "EPOCHS I. The Discovery and Star Forming Properties of Galaxies in the Epoch of Reionization at $6.5 < z < 18$ with PEARLS, JADES GTO, and Public JWST data"
Conselice, C.; et al.
2025, ApJ, submitted (arXiv:2407.14973)

†[439] "Spectroscopic confirmation of a dust-obscured, metal-rich dwarf galaxy at $z \sim 5$"
Bisigello, L.; et al.
2024, A&A, in press (arXiv:2410.10954)

†[438] "CEERS: Increasing Scatter along the Star-Forming Main Sequence Indicates Early Galaxies Form in Bursts"
Cole, J. W.; et al.
2024, ApJ, in press (arXiv:2312.10152)

†[437] "A hidden AGN powering bright nebulae in a protocluster at $z = 4.5$ revealed by JWST"
Solimano, M.; et al.
2024, A&A, in press (arXiv:2407.09472)

[436] "EPOCHS IV: SED Modelling Assumptions and their impact on the Stellar Mass Function at $6.5 < z < 13.5$ using PEARLS and public JWST observations"
Harvey, T.; et al.
2025, ApJ, 978, 89 (36pp)

[435] "The ALPINE-ALMA [CII] Survey: Modelling ALMA and JWST lines to constrain the interstellar medium of $z \simeq 5$ galaxies. Connecting UV, Optical, and FIR line emission."
Veraldi, E.; et al.
2025, A&A, 693, A34 (16pp)

[434] "Spatially Resolved Stellar Populations of $z = 3$–6 Lyα-emitting Galaxies with CEERS JWST NIRCam Imaging" Rahman, T.; et al.
2024, RNAAS, 8, 297 (3pp)

[433] "The VANDELS Survey: Star formation and quenching in two overdensities at $3 < z < 4$"
Espinoza, M.; et al.
2024, A&A, 692, A42 (16pp)

[432] "UVCANDELS: Catalogs of photometric redshifts and galaxy physical properties"
Mehta, V.; et al.
2024, ApJS, 275, 17 (16pp)

‡[431] "spacetelescope/hstaxe: v1.0.6"
Sosey, M.; et al.
2024, Zenodo (Software), https://doi.org/10.5281/zenodo.14013104

[**430**] "JWST view of four infant galaxies at $z = 8.31$–8.49 in the MACS J0416.1-2403 field and implications for reionization"
Ma, Z.; et al.
2024, ApJ, 975, 87 (15pp)

[**429**] "ASTRODEEP-JWST: NIRCam-HST multiband photometry and redshifts for half a million sources in six extragalactic deep fields"
Merlin, E.; et al.
2024, A&A, 691, A240 (14pp)

[**428**] "Physical properties of extreme emission-line galaxies at $z \simeq 4$–9 from the JWST CEERS survey"
Llerena, M.; et al.
2024, A&A, 691, A59 (18pp)

[**427**] "VizieR Online Data Catalog: ASTRODEEP-JWST photometry and redshifts (Merlin+, 2024)"
Merlin, E.; et al.
2024, yCat, 36910240

†[**426**] "A luminous and young galaxy at $z = 12.33$ revealed by a JWST/MIRI detection of Hα and [OIII]"
Zavala, J.; et al.
2024, Nature Astronomy, in press (arXiv:2403.10491)

†[**425**] "Strong spectral features from asymptotic giant branch stars in distant quiescent galaxies"
Lu, S.; et al.
2024, Nature Astronomy, in press (arXiv:2403.07414)

[**424**] "PEARLS: Discovery of Point-Source Features Within Galaxies in the North Ecliptic Pole Time Domain Field"
Ortiz, R.; et al.
2024, ApJ, 974, 258 (14pp)

[**423**] "A Census from JWST of Extreme Emission Line Galaxies Spanning the Epoch of Reionization in CEERS"
Davis, K.; et al.
2024, ApJ, 974, 42 (21pp)

[**422**] "JWST's PEARLS: resolved study of the stellar and dust components in starburst galaxies at cosmic noon"
Polletta, M.; et al.
2024, A&A, 690, A285 (28pp)

[**421**] "The UV luminosity function at $0.6 < z < 1.0$ from UVCANDELS"
Sun, L.; et al.
2024, ApJ, 972, 8 (14pp)

[**420**] "Physical properties of strong $1 < z < 3$ Balmer and Paschen lines emitters observed with JWST"

Seillé, L.; et al.
2024, A&A, 689, A102 (18pp)

[**419**] "VizieR Online Data Catalog: Extreme emission-line galaxies at $z \simeq 4$–9 (Llerena+, 2024)"
Llerena, M.; et al.
2024, yCat, 36910059

[**418**] "VizieR Online Data Catalog: Variable sources from HST in the JWST NEP TDF (O'Brien+, 2024)"
O'Brien, R.; et al.
2024, yCat, 22720019

[**417**] "Environmental Effects on the Stellar Mass Function in a $z \simeq 3.3$ Overdensity of Galaxies in the COSMOS Field"
Forrest, B.; et al.
2024, ApJ, 971, 169 (16pp)

[**416**] "Characterizing the Average Interstellar Medium Conditions of Galaxies at $z \simeq 5.6$–9 with Ultraviolet and Optical Nebular Lines"
Hu, W.; et al.
2024, ApJ, 971, 21 (15pp)

[**415**] "UVCANDELS: The role of dust on the stellar mass-size relation of disk galaxies at $0.5 \leq z \leq 3.0$"
Nedkova, K.; et al.
2024, ApJ, 970, 188 (20pp)

[**414**] "Peering into cosmic reionization: the Lyα visibility evolution from galaxies at $z \simeq 4.5$–8.5 with JWST"
Napolitano, L.; et al.
2024, A&A, 688, A106 (23pp)

[**413**] "A Spectroscopic Census of Faint, Broad-Line AGN at $z > 5$"
Kocevski, D.; et al.
2024, JWST Cycle 3 Proposal (ID #5718).

[**412**] "The ALPINE-ALMA [C II] survey: Characterisation of Spatial Offsets in Main-Sequence Galaxies at $z \simeq 4$–6"
Killi, M.; et al.
2024, MNRAS, 531, 3222 (20pp)

[**411**] "The Next Generation Deep Extragalactic Exploratory Public Near-Infrared Slitless Survey Epoch 1 (NGDEEP-NISS1): Extra-Galactic Star-formation and Active Galactic Nuclei at $0.5 < z < 3.6$"
Pirzkal, N.; et al.
2024, ApJ, 969, 90 (25pp)

[**410**] "VizieR Online Data Catalog: Physical properties of hydrogen line emitters (Seille+, 2024)"
Seillé, L.; et al.
2024, yCat, 36890102

[**409**] "ACS CCD Stability Monitor"
Clark, C.; et al.
2024, HST Cycle 32 Proposal (ID #17651).

[**408**] "The JWST North Ecliptic Pole Time Domain Field (NEP-TDF): Results from HST, JWST, Chandra, and NuSTAR observations"
Jansen, R.; et al.
2024, 244^{th} AAS Meeting (Abstract 400.09).

[**407**] "WFC3 Infrared Spectroscopic Parallel (WISP) Survey: Photometric and Emission Line Data Release"
Battisti, A.; et al.
2024, MNRAS, 530, 894 (35pp)

[**406**] "TREASUREHUNT: Transients and Variability Discovered with HST in the JWST North Ecliptic Pole Time Domain Field"
O'Brien, R.; et al.
2024, ApJS, 272, 19 (27pp)

[**405**] "CEERS: Diversity of Lyman-Alpha Emitters during the Epoch of Reionization"
Jung, I.; et al.
2024, ApJ, 967, 73 (14pp)

[**404**] "Galaxy Morphology from $z \simeq 6$ through the eyes of JWST"
Huertas-Company, M.; et al.
2024, A&A, 685, A48 (28pp)

[**403**] "New insight on the nature of cosmic reionizers from the CEERS survey"
Mascia, S.; et al.
2024, A&A, 685, A3 (15pp)

[**402**] "VizieR Online Data Catalog: JWST galaxy morphologies (Huertas-Company+, 2024)"
Huertas-Company, M.; et al.
2024, yCat, 36850048

[**401**] "Identification and Characterization of Six Spectroscopically Confirmed Massive Protostructures at $2.5 < z < 4.5$"
Shah, E.; et al.
2024, MNRAS, 529, 873 (10pp)

[**400**] "The Next Generation Deep Extragalactic Exploratory Public (NGDEEP) Survey"
Bagley, M.; et al.
2024, ApJ, 965, L6 (18pp)

[**399**] "EPOCHS Paper II: The Ultraviolet Luminosity Function from $7.5 < z < 13.5$ using 180 arcmin^2 of Deep, Blank Fields from the PEARLS Survey and Public JWST Data"
Adams, N.; et al.
2024, ApJ, 965, 169 (21pp)

[**398**] "Rest-Frame UV Colors for Faint Galaxies at $z \simeq 9$–16 with the JWST NGDEEP Survey"
Morales, A. M.; et al.
2024, ApJ, 964, L24 (18pp)

[**397**] "The CANDELS-Area Prism Epoch of Reionization Survey (CAPERS)"
Dickinson, M.; et al.
2024, JWST Cycle 3 Proposal (ID #6368)

[**396**] "Protoclusters as Drivers of Stellar Mass Growth in the Early Universe, a Case Study: Taralay - a Massive Protocluster at $z \sim 4.57$"
Staab, P.; et al.
2024, MNRAS, 528, 6934 (25pp)

[**395**] "Deeper than DEEP: A Spectroscopic Survey of $z > 3$ Lyman-α Emitters in the Extended Groth Strip"
Urbano Stawinski, S. M.; et al.
2024, MNRAS, 528, 5624 (9pp)

[**394**] "Lyman Continuum Emission from Active Galactic Nuclei at $2.3 \leq z \leq 3.7$ in the UVCANDELS Fields"
Smith, B.; et al.
2024, ApJ, 964, 73 (17pp)

[**393**] "Extremely red galaxies at $z \simeq 5$–9 with MIRI and NIRSpec: Dusty Galaxies or Obscured Active Galactic Nuclei?"
Barro, G.; et al.
2024, ApJ, 963, 128 (23pp)

[**392**] "POPPIES: The Public Observation Pure Parallel Infrared Emission-Line Survey"
Kartaltepe, J.; et al.
2024, JWST Cycle 3 Proposal (ID #5398)

[**391**] "DARK-SKY: Constrain Zodiacal Light & diffuse Extragalactic Background Light from Archival JWST images"
Windhorst, R.; et al.
2024, JWST Cycle 3 Proposal (ID #4695)

[**390**] "JWST's PEARLS: Improved Flux Calibration for NIRCam"
Ma, Z.; et al.
2024, PASP, 136, 024501 (10pp)

[**389**] "EPOCHS IX. When cosmic dawn breaks: Evidence for evolved stellar populations in $7.5 < z < 12$ galaxies from PEARLS GTO and public NIRCam imaging"
Trussler, J.; et al.
2024, MNRAS, 527, 11627 (24pp)

[**388**] "CEERS Key Paper VII: Emission Line Ratios from NIRSpec and NIRCam Wide-Field Slitless Spectroscopy at $z > 2$"
Backhaus, B. E.; et al.
2024, ApJ, 962, 195 (16pp)

[**387**] "Using Spatially Resolved Star Formation Histories in UVCANDELS to Trace the Evolution of the Resolved Star Formation Rate - Stellar Mass Correlation"
Olsen, C.; et al.
2024, 243^{rd} AAS Meeting (Abstract 428.07).

[**386**] "TREASUREHUNT: Transients and Variability Discovered with the Hubble Space Telescope in the JWST North Ecliptic Pole Time Domain Field"
O'Brien, R.; et al.
2024, 243rd AAS Meeting (Abstract 359.03).

[**385**] "The Effects of Dust on UV and Optical Sizes of Disk Galaxies"
Nedkova, K.; et al.
2024, 243rd AAS Meeting (Abstract 326.03).

[**384**] "Properties of giant star-forming clumps and their host galaxies observed by HST and JWST in UVCANDELS"
Martin, A.; et al.
2024, 243rd AAS Meeting (Abstract 306.12).

[**383**] "Ultraviolet and Blue Optical Imaging of UVCANDELS"
Wang, X.; et al.
2024, RNAAS, 8, 26

[**382**] "CEERS Key Paper VII: JWST/MIRI Reveals a Faint Population of Galaxies at Cosmic Noon Unseen by Spitzer"
Kirkpatrick, A.; et al.
2023, ApJ, 959, L7 (17pp)

[**381**] "The ALMA-ALPINE [CII] survey: Kennicutt-Schmidt relation in four massive main-sequence galaxies at $z \sim 4.5$"
Béthermin, M.; et al.
2023, A&A, 680, L8 (9pp)

‡[**380**] "slitlessutils: v1.0.0"
Ryan, R.; et al.
2023, Zenodo (Software), https://doi.org/10.5281/zenodo.10215242

[**379**] "Elentári: A massive proto-supercluster at $z \simeq 3.3$ in the COSMOS field"
Forrest, B.; et al.
2023, MNRAS, 526, L56 (7pp)

[**378**] "The Origin of the Observed Lyα EW Distribution of Dwarf Galaxies at $z \simeq 2$"
Snapp-Kolas, C.; et al.
2023, MNRAS, 525, 5500 (12pp)

[**377**] "PEARLS: Near Infrared Photometry in the JWST North Ecliptic Pole Time Domain Field"
Willmer, C.; et al.
2023, ApJS, 269, 21 (17pp)

[**376**] "Near-infrared emission line diagnostics for AGN from the local Universe to redshift 3"
Calabrò, A.; et al.
2023, A&A, 679, A80 (26pp)

[**375**] "Two massive, compact, and dust-obscured candidate $z \simeq 8$ galaxies discovered by JWST"
Akins, H.; et al.
2023, ApJ, 956, 61 (17pp)

[**374**] "UV-Bright Star-Forming Clumps and Their Host Galaxies in UVCANDELS at $0.5 \leq z \leq 1$"
Martin, A.; et al.
2023, ApJ, 955, 106 (18pp)

[**373**] "The VANDELS ESO public spectroscopic survey: the spectroscopic measurements catalogue"
Talia, M.; et al.
2023, A&A, 678, A25 (12pp)

[**372**] "VizieR Online Data Catalog: NIR lines for AGN up to $z \sim 3$ (Calabro+, 2023)"
Calabrò, A.; et al.
2023, yCat, 36790080

[**371**] "HSTaXe – ACS & WFC3 Cookbook Tutorials"
Kuhn, B.; et al.
2023, Instrument Science Report WFC3 2023-07

[**370**] "HSTaXe – ACS & WFC3 Cookbook Tutorials"
Kuhn, B.; et al.
2023, Instrument Science Report ACS 2023-05

[**369**] "NGDEEP Epoch 1: The Faint-End of the Luminosity Function at $z \simeq 9$–12 from Ultra-Deep JWST Imaging"
Leung, G.; et al.
2023, ApJ, 954, L46 (17pp)

‡[**368**] "JWST Long-term Monitoring in the Northern CVZ for Time-domain Science"
Yan, H.; et al.
2023, White Paper to the "Long-Term Variability Monitoring Strategies for HST and JWST" Working Group

‡[**367**] "HST & JWST Long-term Monitoring of intermediate- and high-redshift AGN through rest-frame optical and near-UV variability in JWST's Northern CVZ"
Jansen, R.; et al.
2023, White Paper to the "Long-Term Variability Monitoring Strategies for HST and JWST" Working Group

‡[**366**] "JWST Long-term Monitoring and Objects at the Dawn of the Dark Age"
Wang, L.; et al.
2023, White Paper to the "Long-Term Variability Monitoring Strategies for HST and JWST" Working Group

[**365**] "Updates for Slitless Spectroscopy with HST/WFC3 and ACS"
Pidgeon, A.; et al.
2023, 242^{nd} AAS Meeting (Abstract 102.06).

[**364**] "VizieR Online Data Catalog: VANDELS DR4. Spectroscopic measurements (Talia+, 2023)"
Talia, M.; et al.
2023, yCat, 36780025

[363] "Galaxy angular momentum alignment with filaments at $z \sim 3$: The effect of large scale structure on galaxies"
Kassin, S.; et al.
2023, JWST Cycle 2 Proposal (ID #4291)

[362] "ArchExtract: Maximizing Hubble's Archival Legacy of Slitless Spectroscopy"
Ryan, R.; et al.
2023, HST Cycle 31 Proposal (ID #17563)

[361] "A CEERS Discovery of an Accreting Supermassive Black Hole 570 Myr after the Big Bang: Identifying a Progenitor of Massive $z > 6$ Quasars"
Larson, R.; et al.
2023, ApJ, 953, L29 (26pp)

[360] "A spatially resolved analysis of star-formation burstiness by comparing UV and Hα in galaxies at $z \sim 1$ with UVCANDELS"
Mehta, V.; et al.
2023, ApJ, 952, 133 (17pp)

[359] "Delving deep: a population of extremely dusty dwarfs observed by JWST"
Bisigello, L.; et al.
2023, A&A, 676, A76 (29pp)

‡**[358]** "PEARLS: Near Infrared Photometry in the JWST North Ecliptic Pole Time Domain Field"
Willmer, C.; et al.
2023, Zenodo (Dataset), https://doi.org/10.5281/zenodo.7934393

[357] "The VANDELS survey: the ionizing properties of star-forming galaxies at $3 \leq z \leq 5$ using deep rest-frame ultraviolet spectroscopy"
Saldana-Lopez, A.; et al.
2023, MNRAS, 522, 6295 (31pp)

‡**[356]** "spacetelescope/hstaxe: v1.0.5"
Sosey, M.; et al.
2023, Zenodo (Software), https://doi.org/10.5281/zenodo.8136948

[355] "Spectroscopic confirmation of CEERS NIRCam-selected galaxies at $z \simeq 8$–10"
Arrabal Haro, P.; et al.
2023, ApJ, 951, L22 (19pp)

[354] "Fraction of Clumpy Star-Forming Galaxies at $0.5 \leq z \leq 3$ in UVCANDELS: Dependence on Stellar Mass and Environment"
Sattari, Z.; et al.
2023, ApJ, 951, 147 (13pp)

[353] "A redshift 1.78 lensed triply-imaged galaxy hosting a supernova discovered by JWST"
Polletta, M.; et al.
2023, A&A, 675, L4 (6pp)

[352] "VizieR Online Data Catalog: Timing the earliest quenching events (Carnall+, 2020)"
Carnall, A.; et al.
2023, yCat, 74960695

[**351**] "CEERS Key Paper VI: JWST/MIRI Uncovers a Large Population of Obscured AGN at High Redshifts"
Yang, G.; et al.
2023, ApJ, 950, 5 (11pp)

[**350**] "CEERS Spectroscopic Confirmation of NIRCam-Selected $z \gtrsim 8$ Galaxy Candidates with JWST NIRSpec: Initial Characterization of their Properties"
Fujimoto, S.; et al.
2023, ApJ, 949, L25 (18pp)

[**349**] "CEERS Key Paper V: Galaxies at $4 < z < 9$ are Bluer than They Appear – Characterizing Galaxy Stellar Populations from Rest-Frame ∼1 micron Imaging"
Papovich, C.; et al.
2023, ApJ, 949, L18 (23pp)

[**348**] "VizieR Online Data Catalog: Emission Line Galaxy Pairs from the WISP survey (Dai+, 2021)"
Dai, Y.; et al.
2023, yCat, 19230156

[**347**] "Breaking the z=10 barrier with MIRI: redshift confirmation and detection of rest-frame optical emission lines"
Zavala, J.; et al.
2023, JWST Cycle 2 Proposal (ID #3703)

[**346**] "Analyzing Giant Clumps in JWST Images of Star-Forming Galaxies to Constrain Feedback"
Guo, Y.; et al.
2023, JWST Cycle 2 Proposal (ID #3305)

[**345**] "Witnessing the Maturing of Teenage Galaxies at $z \simeq 4$–6 with a Comprehensive UV - Optical - Sub-mm Benchmark Sample for the Community"
Faisst, A.; et al.
2023, JWST Cycle 2 Proposal (ID #3045)

[**344**] "Investigating the Dominant Environmental Quenching Process in UVCANDELS/COSMOS Groups"
Zabelle, B.; et al.
Kuschel, M.; et al.
2023, ApJ, 947, 17 (10pp)

[**343**] "JWST's PEARLS: dust attenuation and gravitational lensing in the backlit-galaxy system VV 191"
Keel, W.; et al.
2023, AJ, 165, 166 (20pp)

[**342**] "VizieR Online Data Catalog: CANDELS/SHARDS multiwavelength cat. in GOODS-N (Barro+, 2019)"
Barro, G.; et al.
2023, yCat, 22430022

[**341**] "CEERS Key Paper III: The Diversity of Galaxy Structure and Morphology at z = 3-9 with JWST"
Kartaltepe, J.; et al.
2023, ApJ, 946, L15 (17pp)

[**340**] "CEERS Key Paper II: A First Look at the Resolved Host Properties of AGN at $3 < z < 5$ with JWST"
Kocevski, D.; et al.
2023, ApJ, 946, L14 (14pp)

[**339**] "CEERS Key Paper I: An Early Look into the First 500 Myr of Galaxy Formation with JWST"
Finkelstein, S.; et al.
2023, ApJ, 946, L13 (35pp)

[**338**] "First Look at $z > 1$ Bars in the Rest-Frame Near-Infrared with JWST Early CEERS Imaging"
Guo, Y.; et al.
2023, ApJ, 945, L10 (13pp)

[**337**] "The Physical Conditions of Emission-Line Galaxies at Cosmic Dawn from JWST/NIRSpec Spectroscopy in the SMACS 0723 Early Release Observations"
Trump, J.; et al.
2023, ApJ, 945, 35 (11pp)

[**336**] "Dusty starbursts masquerading as ultra-high redshift galaxies in JWST observations"
Zavala, J.; et al.
2023, ApJ, 943, L9 (14pp)

[**335**] "JWST's PEARLS: A JWST/NIRCam view of ALMA sources"
Cheng, C.; et al.
2023, ApJ, 942, L19 (15pp)

[**334**] "JWST's PEARLS: Bright 1.5–2.0 μm Dropouts in the Spitzer/IRAC Dark Field"
Yan, H.; et al.
2023, ApJ, 942, L8 (13pp)

[**333**] "Optimized Photometric Redshifts for the Cosmic Assembly Near-Infrared Deep Extragalactic Legacy Survey (CANDELS)"
Kodra, D.; et al.
2023, ApJ, 942, 36 (25pp)

[**332**] "JWST PEARLS: Prime Extragalactic Areas for Reionization and Lensing Science: Project Overview and First Results"
Windhorst, R.; et al.
2023, AJ, 165, 13 (43pp)

[**331**] "Implications of star-formation histories on the inferred stellar physical properties of galaxies with UVCANDELS"
Mehta, V.; et al.
2023, 241^{st} AAS Meeting (Abstract 467.03).

[**330**] "The Effect of Galaxy Interactions on Star Formation at $0.5 < z < 3$"
Shah, E.; et al.
2023, 241st AAS Meeting (Abstract 455.05).

[**329**] "Star-Forming Clumpy Galaxies in UVCANDELS at $0.5 \leq z \leq 3$"
Sattari, Z.; et al.
2023, 241st AAS Meeting (Abstract 249.07).

[**328**] "Reconstructing Spatially Resolved Star Formation Histories with UVCANDELS"
Olsen, C.; et al.
2023, 241st AAS Meeting (Abstract 249.06).

[**327**] "UV Size Evolution of Disk Galaxies"
Nedkova, K.; et al.
2023, 241st AAS Meeting (Abstract 249.05).

[**326**] "The Evolution of Galaxy Rest-Frame UV Colors from $z = 2$–4 with UVCANDELS"
Morales, A.; et al.
2023, 241st AAS Meeting (Abstract 249.04).

[**325**] "UV-Bright Star-Forming Clumps and Their Host Galaxies in UVCANDELS at $0.5 \leq z \leq 1$"
Martin, A.; et al.
2023, 241st AAS Meeting (Abstract 249.03).

[**324**] "The UVCANDELS Photometric Catalogs and UV Luminosity Function at Cosmic Noon in the CANDELS fields"
Wang, X.; et al.
2023, 241st AAS Meeting (Abstract 249.01).

[**323**] "Evaluating Lyα Emission as a Tracer of the Largest Cosmic Structure at $z \sim 2.47$"
Huang, Y.; et al.
2022, ApJ, 941, 134 (14pp)

[**322**] "A Long Time Ago in a Galaxy Far, Far Away: A Candidate $z \sim 12$ Galaxy in Early JWST CEERS Imaging"
Finkelstein, S.; et al.
2022, ApJ, 940, L55 (15pp)

[**321**] "Investigating the Effect of Galaxy Interactions on Star Formation at $0.5 < z < 3$"
Shah, E.; et al.
2022, ApJ, 940, 4 (17pp)

[**320**] "Properties of the Interstellar Medium in star-forming galaxies at redshifts $2 < z < 5$ from the VANDELS survey"
Calabrò, A.; et al.
2022, A&A, 667, A117 (25pp)

[**319**] "ACS/WFC Grism-Spectropolarimetry Commissioning/Calibration III"
Hines, D.; et al.
2022, HST Cycle 30 Proposal (ID #17257).

[**318**] "Metal content of the circumgalactic medium around star-forming galaxies at $z \sim 2.6$ as revealed by the VIMOS Ultra-Deep Survey"
Méndez-Hernández, H.; et al.
2022, A&A, 666, A56 (19pp)

[**317**] "The ALPINE-ALMA [CII] survey: The infrared-radio correlation and AGN fraction of star-forming galaxies at $z \sim 4.4$–5.9"
Shen, L.; et al.
2022, ApJ, 935, 177 (16pp)

[**316**] "The ALMA REBELS Survey: Average [CII] 158μm sizes of Star-Forming Galaxies from $z \sim 7$ to $z \sim 4$"
Fudamoto, Y.; et al.
2022, ApJ, 934, 144 (7pp)

[**315**] "The environmental dependence of the stellar and gas-phase mass-metallicity relation at $2 < z < 4$"
Calabrò, A.; et al.
2022, A&A, 664, A75 (22pp)

[**314**] "The ALMA-ALPINE [CII] survey: the star formation history and the dust emission of star-forming galaxies at $4.5 < z < 6.2$"
Burgarella, D.; et al.
2022, A&A, 664, A73 (39pp)

[**313**] "The VANDELS survey: a measurement of the average Lyman-continuum escape fraction of star-forming galaxies at $z = 3.5$"
Begley, R.; et al.
2022, MNRAS, 513, 3510 (16pp)

[**312**] "The ALPINE-ALMA [CII] survey: dust attenuation curves at $z = 4.4$–5.5"
Boquien, M.; et al.
2022, A&A, 663, A50 (18pp)

[**311**] "The Parallel Ionizing Emissivity Survey"
Scarlata, C.; et al.
2022, HST Cycle 30 Proposal (ID #17147).

[**310**] "Augmenting the SFR-M* Plane with Galaxy Star Formation History Trajectories"
Iyer, K.; et al.
2022, HST Cycle 30 Proposal (ID #17058).

[**309**] "A Self-Consistent Model for Brown Dwarf Populations"
Ryan, R. E.; et al.
2022, ApJ, 932, 96 (10pp)

[**308**] "A Self-Consistent Model for the Population of Disk Brown Dwarfs"
Ryan, R.; et al.
2022, 240th AAS Meeting (Abstract 331.05).

[**307**] "Recent star formation in quiescent z∼1 galaxies"
Rutkowski, M.; et al.
2022, 240^{th} AAS Meeting (Abstract 241.46).

[**306**] "UVCANDELS to Herschel: Complete spectral analysis of star-forming galaxies after the cosmic noon"
Arrabal Haro, P.; et al.
2022, 240^{th} AAS Meeting (Abstract 241.43).

[**305**] "Demographics of Giant UV Star-forming Clumps in Galaxies at 0.5<z<1 in UVCANDELS"
Martin, A.; et al.
2022, 240^{th} AAS Meeting (Abstract 241.36).

[**304**] "A resolved analysis of star-formation indicators at z∼1 with UVCANDELS"
Mehta, V.; et al.
2022, 240^{th} AAS Meeting (Abstract 241.05).

[**303**] "The Lyman Continuum Escape Fraction of Galaxies and AGN at z>2.4 in the UVCANDELS fields"
Wang, X.; et al.
2022, 240^{th} AAS Meeting (Abstract 224.06).

[**302**] "UV-Visible observations with HST in the JWST North Ecliptic Pole Time-Domain Field. IV. A Cycle 28+29 update"
Jansen, R.; et al.
2022, 240^{th} AAS Meeting (Abstract 203.01).

[**301**] "Obscured Quasars and the Need for Optical to NIR, Massively Multiplexed, Spectroscopic Facilities"
Petric, A.; et al.
2022, 240^{th} AAS Meeting (Abstract 129.08).

[**300**] "The VIMOS Ultra Deep Survey: The Reversal of the Star Formation Rate - Density Relation at $2 < z < 5$"
Lemaux, B.; et al.
2022, A&A, 662, A33 (24pp)

[**299**] "VizieR Online Data Catalog: VANDELS ESO public spectroscopic survey. DR4 (Garilli+, 2021)"
Garilli, B.; et al.
2022, yCat, 36470150

[**298**] "JWST Medium-Deep Fields - Windhorst/Hammel GTO North Ecliptic Pole Fields"
Windhorst, R.; et al.
2022, JWST Cycle 1 Proposal (ID #2738)

[**297**] "The stellar metallicities of massive quiescent galaxies at $1 < z < 1.3$ from KMOS+VANDELS"
Carnall, A.; et al.
2022, ApJ, 929, 131 (12pp)

[**296**] "The ALPINE-ALMA [CII] survey: the population of [CII]-undetected galaxies and their role in the L(C[II])-SFR relation"
Romano, M.; et al.
2022, A&A, 660, A14 (10pp)

[**295**] "VizieR Online Data Catalog: Sar-forming galaxies at $4.5 < z < 6.2$ (Burgarella+, 2022)"
Burgarella, D.; et al.
2022, yCat, 36640073

[**294**] "The ALPINE-ALMA [CII] Survey: Investigation of 10 Galaxies at $z \sim 4.5$ with [OII] and C^+ Line Emission – ISM Properties and [OII]-SFR Relation"
Vanderhoof, B.; et al.
2022, MNRAS, 511, 1303 (14pp)

[**293**] "No strong dependence of Lyman continuum leakage on physical properties of star-forming galaxies at $3.1 \leq z \leq 3.5$"
Saxena, A.; et al.
2022, MNRAS, 511, 120 (19pp)

[**292**] "A Census of the Bright $z = 8.5$-11 Universe with the Hubble and Spitzer Space Telescopes in the CANDELS Fields"
Finkelstein, S. L.; et al.
2022, ApJ, 928, 52 (38pp)

[**291**] "On the Stellar Populations of Galaxies at z=9–11: The Growth of Metals and Stellar Mass at Early Times"
Tacchella, S.; et al.
2022, ApJ, 927, 170 (29pp)

[**290**] "The VANDELS survey: Global properties of CIII]λ1908Å emitting star-forming galaxies at z$\sim$3"
Llerena, M.; et al.
2022, A&A, 659, A16 (31pp)

[**289**] "Lyman Continuum Galaxy Candidates in COSMOS"
Prichard, L. J.; et al.
2022, ApJ, 924, 14 (28pp)

[**288**] "Obscured active galactic nuclei and the need for optical to near-infrared, massively multiplexed, spectroscopic facilities"
Petric, A.; et al.
2022, Astronomische Nachrichten (Astronomical Notes), 343, e210053 (5pp)

[**287**] "Spectroscopically Identified Emission Line Galaxy Pairs in the WISP Survey"
Dai, Y.Sophia.; et al.
2021, ApJ, 923, 156 (14pp)

[**286**] "Enabling Spectropolarimetry for the ACS II"
Hines, D.; et al.
2021, HST Cycle 29 Proposal (ID #16869).

‡[**285**] "Roman Ultra Deep Field"
Koekemoer, A.; et al.
2021, White Paper for Roman Early-Definition Astrophysics Survey Opportunity

‡[**284**] "Obscured AGN - Hiding High Growth at the Cosmic Noon"
Petric, A.; et al.
2021, White Paper for Roman Early-Definition Astrophysics Survey Opportunity

[**283**] "VizieR Online Data Catalog: Lyman Continuum in 111 GOODS and ERS galaxies (Smith+, 2020)"
Smith, B.; et al.
2021, yCat, 18970041

[**282**] "The ALPINE-ALMA [CII] survey: the Contribution of Major Mergers to the Galaxy Mass Assembly at z∼5"
Romano, M.; et al.
2021, A&A, 653, A111 (31pp)

[**281**] "The ALPINE-ALMA [CII] survey: Dust mass budget in the early Universe"
Pozzi, F.; et al.
2021, A&A, 653, A84 (14pp)

[**280**] "The VANDELS Survey: New constraints on the high-mass X-ray binary populations in normal star-forming galaxies at $3 < z < 5.5$"
Saxena, A.; et al.
2021, MNRAS, 505, 4798 (15pp)

[**279**] "The NIRVANDELS Survey: a robust detection of α-enhancement in star-forming galaxies at $z \sim 3.4$"
Cullen, F.; et al.
2021, MNRAS, 505, 903 (18pp)

[**278**] "The evolution of the mass-metallicity relations from the VANDELS survey and the GAEA Semi-Analytic model"
Fontanot, F.; et al.
2021, MNRAS, 504, 4481 (12pp)

[**277**] "The Size and Pervasiveness of Lyα-UV Spatial Offsets in Star-Forming Galaxies at $z \sim 6$"
Lemaux, B.; et al.
2021, MNRAS, 504, 3662 (20pp)

[**276**] "VizieR Online Data Catalog: Emission-line galaxies from the FIGS survey (Pharo+, 2020)"
Pharo, J.; et al.
2021, yCat, 18880079

[**275**] "TREASUREHUNT: Hubble's UV-Visible treasury imaging of the JWST NEP Time-Domain Field"
Jansen, R.; et al.
2021, HST Cycle 29 Proposal (ID #16793).

[**274**] "Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star Formation Activity"
Lemaux, B.; et al.
2021, HST Cycle 29 Proposal (ID #16684).

[**273**] "SUPERCAL: Unified Reprocessing of the Large HST Cosmology Survey Fields - New Science, Archival Legacy, and Pathfinder for JWST"
Koekemoer, A.; et al.
2021, HST Cycle 29 Proposal (ID #16621).

[**272**] "Erratum: Implications of the Environments of Radio-detected AGN in a Complex Proto-structure at $z \sim 3.3$ (2021, ApJ, 912, 60)"
Shen, L.; et al.
2021, ApJ, 913, 152 (1pp) [** considered Non-refereed **]

[**271**] "Less and more IGM-transmitted galaxies from $z \sim 2.7$ to $z \sim 6$ from VANDELS and VUDS"
Thomas, R.; et al.
2021, A&A, 650, A63 (7pp)

[**270**] "Implications of the Environments of Radio-detected AGN in a Complex Proto-structure at $z \sim 3.3$"
Shen, L.; et al.
2021, ApJ, 912, 60 (19pp)

[**269**] "The ALPINE-ALMA [CII] Survey: Obscured Star Formation Rate Density and Main Sequence of star-forming galaxies at $z > 4$"
Khusanova, Y.; et al.
2021, A&A, 649, A152 (18pp)

[**268**] "The ASTRODEEP-GS43 catalogue: New photometry and redshifts for the CANDELS GOODS-South field"
Merlin, E.; et al.
2021, A&A, 649, A22 (14pp)

[**267**] "VizieR Online Data Catalog: Lyα-UV Offsets in Galaxies at $z \sim 6$ (Lemaux+, 2021)"
Lemaux, B.; et al.
2021, yCat, 75043662

[**266**] "VizieR Online Data Catalog: ASTRODEEP-GS43 catalogue (Merlin+, 2021)"
Merlin, E.; et al.
2021, yCat, 36490022

[**265**] "VizieR Online Data Catalog: Spectrophotometric redshifts of GOODS galaxies (Joshi+, 2019)"
Joshi, B. A.; et al.
2021, yCat, 18830157

[**264**] "Leveraging Early Public JWST Data to Measure Luminosity Functions and Rest-UV Slopes from 6"
Bagley, M.; et al.
2021, JWST Cycle 1 Proposal (ID #2687)

[**263**] "A Pathfinder for JWST Spectroscopy: Deep High Spectral Resolution Maps of Galaxies over 1"
Kassin, S.; et al.
2021, JWST Cycle 1 Proposal (ID #2123)

[**262**] "Unveiling Stellar Light from Host Galaxies of $z \sim 6$ Quasars"
Marshall, M.; et al.
2021, JWST Cycle 1 Proposal (ID #1813)

[**261**] "The VANDELS ESO Public Spectroscopic Survey: Final Data Release of 2087 Spectra and Spectroscopic Measurements"
Garilli, B.; et al.
2021, A&A, 647, A150 (15pp)

‡[**260**] "Response to DOE-NASA Request for Information: Focus Area 3"
Momcheva, I.; et al.
2021, White Paper, Request for Information Related to High Energy Physics and Space-Based Astrophysics (Cross-survey collaboration for joint data processing of Roman-Euclid-Rubin)

[**259**] "The ALPINE-ALMA [CII] Survey: Luminosity function of serendipitous [C II] line emitters at $z \sim 5$"
Loiacono, F.; et al.
2021, A&A, 646, A76 (18pp)

[**258**] "The VANDELS survey: the relation between UV continuum slope and stellar metallicity in star-forming galaxies at $z \sim 3$"
Calabrò, A.; et al.
2021, A&A, 646, A39 (25pp)

[**257**] "VizieR Online Data Catalog: Lyα-[CII] velocity offsets in MS galaxies (Cassata+, 2020)"
Cassata, P.; et al.
2021, yCat, 36430006

[**256**] "VizieR Online Data Catalog: ALPINE-ALMA [CII] survey. IR luminosity (Fudamoto+, 2020)"
Fudamoto, Y.; et al.
2021, yCat, 36430004

[**255**] "Constraining the Lyman continuum escape fraction at $z \sim 2.4$ with UVCANDELS"
Wang, X.; et al.
2021, 237^{th} AAS Meeting (Abstract 219.03).

[**254**] "The ALPINE-ALMA [CII] Survey: [C II]158micron Emission Line Luminosity Functions at at $z \sim 4$–6"
Yan, L.; et al.
2020, ApJ, 905, 147 (10pp)

[**253**] "Investigating the Effect of Galaxy Interactions on the Enhancement of Active Galactic Nuclei at $0.5 < z < 3$"
Shah, E. A.; et al.
2020, ApJ, 904, 107 (21pp)

[**252**] "Enabling Spectropolarimetry for the ACS"
Hines, D.; et al.
2020, HST Cycle 28 Proposal (ID #16474).

[**251**] "The ALPINE-ALMA [CII] Survey: nature, luminosity function and star formation history of continuum non-target galaxies up to $z \sim 6$"
Gruppioni, C.; et al.
2020, A&A, 643, A8 (25pp)

[**250**] "The ALPINE-ALMA [CII] Survey: CGM pollution and gas mixing by tidal stripping in a merging system at $z \sim 4.57$"
Ginolfi, M.; et al.
2020, A&A, 643, A7 (10pp)

[**249**] "The ALPINE-ALMA [CII] Survey: Small Lyα-[CII] velocity offsets in main-sequence galaxies at $4.4 < z < 6$"
Cassata, P.; et al.
2020, A&A, 643, A6 (21pp)

[**248**] "The ALPINE-ALMA [CII] Survey: Molecular gas budget in the Early Universe as traced by [C II]"
Dessauges-Zavadsky, M.; et al.
2020, A&A, 643, A5 (17pp)

[**247**] "The ALPINE-ALMA [CII] Survey: Dust Attenuation Properties and Obscured Star-Formation at $z \sim 4.4$–5.8"
Fudamoto, Y.; et al.
2020, A&A, 643, A4 (13pp)

[**246**] "The ALPINE-ALMA [CII] Survey: No or weak evolution in the [CII]-SFR relation over the last 13 Gyr"
Schaerer, D.; et al.
2020, A&A, 643, A3 (10pp)

[**245**] "The ALPINE-ALMA [CII] Survey: data processing, catalogs, and statistical source properties"
Béthermin, M.; et al.
2020, A&A, 643, A2 (43pp)

[**244**] "The ALPINE-ALMA [CII] survey: Survey strategy, observations and sample properties of 118 star-forming galaxies at $4 < z < 6$"
Le Fèvre, O.; et al.
2020, A&A, 643, A1 (19pp)

[**243**] "Limits to Rest-Frame Ultraviolet Emission From Far-Infrared-Luminous $z \sim 6$ Quasar Hosts"
Marshall, M.; et al.
2020, ApJ, 900, 21 (17pp)

[**242**] "The ALPINE-ALMA [CII] Survey: Size of Individual Star-Forming Galaxies at $z = 4$-6 and their Extended Halo Structure"

Fujimoto, S.; et al.
2020, ApJ, 900, 1 (20pp)

[241] "VizieR Online Data Catalog: ALPINE DR1 merged catalog (Béthermin+, 2020)"
Béthermin, M.; et al.
2020, yCat, 36430002

[240] "X-ray properties of He II λ1640 emitting galaxies in VANDELS"
Saxena, A.; et al.
2020, MNRAS, 496, 3796 (12pp)

[239] "The VANDELS survey: Discovery of massive overdensities of galaxies at $z > 2$. Location of Lyα emitting galaxies with respect to environment"
Guaita, L.; et al.
2020, A&A, 640, A107 (41pp)

†**[238]** "Recommendations for Planning Inclusive Astronomy Conferences"
Inclusive Astronomy 2 Local Organizing Committee
2020, (arXiv:2007.10970)

[237] "The ALPINE-ALMA [CII] Survey: On the nature of an extremely obscured serendipitous galaxy"
Romano, M.; et al.
2020, MNRAS, 496, 875 (13pp)

[236] "Timing the earliest quenching events with a robust sample of massive quiescent galaxies at $2 < z < 5$"
Carnall, A. C.; et al.
2020, MNRAS, 496, 695 (13pp)

[235] "The Lyman Continuum Escape Fraction of Galaxies and AGN in the GOODS Fields"
Smith, B. M.; et al.
2020, ApJ, 897, 41 (30pp)

[234] "ACS CCD Stability Monitor"
Cohen, Y.; et al.
2020, HST Cycle 28 Proposal (ID #16384).

[233] "The VANDELS survey: A strong correlation between Lyα equivalent width and stellar metallicity at $3 \leq z \leq 5$"
Cullen, F.; et al.
2020, MNRAS, 495, 1501 (10pp)

[232] "VizieR Online Data Catalog: VUDS UV and Lyα luminosity functions (Khusanova+, 2020)"
Khusanova, Y.; et al.
2020, yCat, 36340097

[231] "TREASUREHUNT: Hubble's UV-Visible treasury imaging of the JWST NEP Time-Domain Field"
Jansen, R.; et al.
2020, HST Cycle 28 Proposal (ID #16252).

[**230**] "The Role of Galaxy Mass on AGN emission: A View from the VANDELS Survey"
Magliocchetti, M.; et al.
2020, MNRAS, 493, 3838 (16pp)

[**229**] "The ALPINE-ALMA [CII] Survey: Multi-Wavelength Ancillary Data and Basic Physical Measurements"
Faisst, A. L.; et al.
2020, ApJS, 247, 61 (37pp)

[**228**] "The properties of He II λ1640 emitters at $z \sim 2.5$–5 from the VANDELS survey"
Saxena, A.; et al.
2020, A&A, 636, A47 (20pp)

[**227**] "The Intergalactic medium transmission towards $z \geq 4$ galaxies with VANDELS and the impact of dust attenuation"
Thomas, R., et al.
2020, A&A, 634, A110 (9pp)

[**226**] "UV and Lyα Luminosity Functions of galaxies and the Star Formation Rate Density at the end of HI reionization from the VIMOS Ultra-Deep Survey (VUDS)"
Khusanova, Y.; et al.
2020, A&A, 634, A97 (26pp)

[**225**] "HST Imaging of the Ionizing Radiation from a Star-Forming Galaxy at $z = 3.794$"
Ji, Z.; et al.
2020, ApJ, 888, 109 (19pp)

[**224**] "A Catalog of Emission-Line Galaxies from the Faint Infrared Grism Survey: Studying Environmental Influence on Star Formation"
Pharo, J.; et al.
2020, ApJ, 888, 79 (19pp)

[**223**] "UV–Visible observations with HST in the JWST North Ecliptic Pole Time-Domain Field"
Jansen, R. A.; et al.
2020, 235^{th} AAS Meeting (Abstract 426.04).

[**222**] "First science results from UVCANDELS"
Wang, X.; et al.
2020, 235^{th} AAS Meeting (Abstract 426.03).

[**221**] "AGN and Supermassive Black Holes with MSE"
Petric, A.; et al.
2020, 235^{th} AAS Meeting (Abstract 339.06).

[**220**] "The VANDELS survey: the role of ISM and galaxy physical properties in the escape of Lyα emission in $z \sim 3.5$ star-forming galaxies"
Marchi, F.; et al.
2019, A&A, 631, A19 (15pp)

[**219**] "Can Intrinsic Alignments of Elongated Low-mass Galaxies be used to Map the Cosmic Web at High Redshift?"

Pandya, V.; et al.
2019, MNRAS, 488, 5580 (14pp)

[218] "Spectrophotometric Redshifts for $z \sim 1$ Galaxies and Predictions for Number Densities with WFIRST and Euclid"
Joshi, B. A.; et al.
2019, ApJ, 883, 157 (14pp)

[217] "The most massive, passive and oldest galaxies at $0.5 < z < 2.1$: Downsizing signature from galaxies selected from Mg_{UV} index"
Thomas, R.; et al.
2019, A&A, 630, A145 (15pp)

[216] "Constraining Lyman-Alpha Spatial Offsets at $3 < z < 5.5$ from VANDELS Slit Spectroscopy"
Hoag, A.; et al.
2019, MNRAS, 488, 706 (14pp)

[215] "Sustaining Community-Driven Software for Astronomy in the 2020s"
Tollerud, E.; et al.
2019, BAAS, 51, 180 (APC White paper submitted to the Astro2020 Decadal Survey)

[214] "Astronomy should be in the clouds"
Smith, A. M.; et al.
2019, BAAS, 51, 55 (APC White paper submitted to the Astro2020 Decadal Survey / arXiv:1907.06320)

[213] "The Early Career Perspective on the Coming Decade, Astrophysics Career Paths, and the Decadal Survey Process"
Moravec, E.; et al.
2019, BAAS, 51, 8 (APC White paper submitted to the Astro2020 Decadal Survey / arXiv:1907.01676)

[212] "The VANDELS survey: the Stellar Metallicities of Star-forming Galaxies at $2.5 < z < 5.0$"
Cullen, F.; et al.
2019, MNRAS, 487, 2038 (23pp)

[211] "The CANDELS/SHARDS Multi-wavelength Catalog in GOODS-N: Photometry, Photometric Redshifts, Stellar Masses, Emission Line Fluxes and Star Formation Rates"
Barro, G.; et al.
2019, ApJS, 243, 22 (41pp)

[210] "Studying the Physical Properties of Tidal Features I. Extracting Morphological Substructure in CANDELS Observations and VELA Simulations"
Mantha, K. B.; et al.
2019, MNRAS, 486, 2643 (17pp)

[209] "FIGS: Spectral fitting constraints on the star formation history of massive galaxies since Cosmic Noon"
Ferreras, I.; et al.
2019, MNRAS, 486, 1358 (19pp)

[**208**] "An Ultra Deep Field survey with WFIRST: Astro2020"
Koekemoer, A. M.; et al.
2019, BAAS, 51, 550 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.06154)

[**207**] "Spatially-resolved studies of star-forming galaxies in the reionization epoch"
Ravindranath, S.; et al.
2019, BAAS, 51, 500 (Science White paper submitted to the Astro2020 Decadal Survey)

[**206**] "High Redshift Obscured Quasars and the Need for Optical to NIR, Massively Multiplexed, Spectroscopic Facilities"
Petric, A.; et al.
2019, BAAS, 51, 474 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1905.10489)

[**205**] "On the observability of individual Population III stars and their stellar-mass black hole accretion disks through cluster caustic transits"
Windhorst, R. A.; et al.
2019, BAAS, 51, 449 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.06527)

[**204**] "The WFIRST DEEP Grism Survey: WDGS"
Ryan, R.; et al.
2019, BAAS, 51, 413 (Science White paper submitted to the Astro2020 Decadal Survey)

[**203**] "Assembly of the Most Massive Clusters at Cosmic Noon"
Kartaltepe, J.; et al.
2019, BAAS, 51, 395 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.05026)

[**202**] "Understanding the circumgalactic medium is critical for understanding galaxy evolution"
Peeples, M. S.; et al.
2019, BAAS, 51, 368 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.05644)

[**201**] "UV Diagnostics of Galaxies from the Peak of Star-Formation to the Epoch of Reionization"
Papovich, C.; et al.
2019, BAAS, 51, 266 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.04524)

[**200**] "Unveiling the Phase Transition of the Universe During the Reionization Epoch with Lyman-alpha"
Finkelstein, S. L.; et al.
2019, BAAS, 51, 221 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.04518)

[**199**] "Spatially Resolved UV Nebular Diagnostics in Star-Forming Galaxies"
James, B.; et al.
2019, BAAS, 51, 199 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.06678)

[**198**] "Observational constraints on the merger history of galaxies since z=6: Probabilistic galaxy pair counts in the CANDELS fields"
Duncan, K.; et al.
2019, ApJ, 876, 110 (28pp)

[**197**] "The VIMOS Ultra Deep Survey: evidence for AGN feedback in galaxies with CIII]-λ1908Å emission 10.8 to 12.5 Gyr ago"
Le Fèvre, O.; et al.
2019, A&A, 625, A51 (17pp)

†[**196**] "The Detailed Science Case for the Maunakea Spectroscopic Explorer, 2019 edition"
The MSE Science Team; et al.
2019, DSC for MSE (arXiv:1904.04907)

[**195**] "Emission Line Metallicities from the Faint Infrared Grism Survey and VLT/MUSE"
Pharo, J.; et al.
2019, ApJ, 874, 125 (13pp)

‡[**194**] "Inflation and Dark Energy from spectroscopy at $z > 2$"
Ferraro, S.; et al.
2019, Science White paper submitted to the Astro2020 Decadal Survey (arXiv:1903.09208, ** on arXiv version but not on the published version **)

[**193**] "Photometric Confirmation of the Brightest Known Galaxy Candidate at $z > 9$"
Finkelstein, S.; et al.
2019, HST Cycle 26 Proposal (ID #15697).

[**192**] "HST imaging for an immediate study of the ISM in $z = 4.5$ galaxies"
Faisst, A.; et al.
2019, HST Cycle 26 Proposal (ID #15692).

†[**191**] "Cosmology with the MaunaKea Spectroscopic Explorer"
Percival, W. J.; et al.
2019, To appear as one chapter in "The Detailed Science Case of the Maunakea Spectroscopic Explorer (MSE)" (arXiv:1903.03158)

[**190**] "HST Advanced Camera for Surveys Performance in 2025"
Avila, R. J.; et al.
2019, 233^{rd} AAS Meeting (Abstract 443.12).

[**189**] "UV–Visible observations with HST in the JWST North Ecliptic Pole Time-Domain Field"
Jansen, R. A.; et al.
2019, 233^{rd} AAS Meeting (Abstract 363.14).

[**188**] "Toward Robust Identification and Quantification of Galaxy Merging: Analyzing Rest-frame Optical Residual Substructure from Real and Mock CANDELS Images"
McIntosh, D. H.; et al.
2019, 233^{rd} AAS Meeting (Abstract 173.05).

†[**187**] "Large Synoptic Survey Telescope White Paper; The Case for Matching U-band on Deep Drilling Fields"

Holwerda, B. W.; et al.
2018, LSST Cadence Optimization White Paper (arXiv:1812.03144)

†[**186**] "LSST Observing Strategy White Paper: LSST Observations of WFIRST Deep Fields"
Foley, R. J.; et al.
2018, LSST Cadence Optimization White Paper (arXiv:1812.00514)

[**185**] "A Two-Dimensional Spectroscopic Study of Emission Line Galaxies in the Faint Infrared Grism Survey (FIGS) I: Detection Method and Catalog"
Pirzkal, N.; et al.
2018, ApJ, 868, 61 (14pp)

[**184**] "The progeny of a Cosmic Titan: A massive multi-component proto-supercluster in formation at $z = 2.45$ in VUDS"
Cucciati, O.; et al.
2018, A&A, 619, A49 (21pp)

[**183**] "VizieR Online Data Catalog: Clumpy galaxies in CANDELS. II. $0.5 \leq z < 3$ (Guo+, 2018)"
Guo, Y.; et al.
2018, yCat, 18530108

[**182**] "The VANDELS ESO public spectroscopic survey"
McLure, R. J.; et al.
2018, MNRAS, 479, 25 (18pp)

[**181**] "The VANDELS ESO public spectroscopic survey: observations and first data release"
Pentericci, L.; et al.
2018, A&A, 616, A174 (15pp)

[**180**] "Galaxy Nurseries: Crowdsourced analysis of slitless spectroscopic data"
Dickinson, H.; et al.
2018, RNAAS, 2, 120

[**179**] "The VIMOS Ultra Deep Survey: Emerging from the Dark, a Massive Proto-Cluster at $z \sim 4.57$"
Lemaux, B. C.; et al.
2018, A&A, 615, A77 (27pp)

[**178**] "On the Transition of the Galaxy Quenching Mode at $0.5 < z < 1$ in CANDELS"
Liu, F. S.; et al.
2018, ApJ, 860, 60 (16pp)

[**177**] "Lyα-Lyman Continuum connection in $3.5 \leq z \leq 4.3$ star-forming galaxies from the VUDS survey"
Marchi, F.; et al.
2018, A&A, 614, A11 (13pp)

[**176**] "A Minor Contamination Event in May 2017 Affecting the ACS/WFC CCDs"
Hoffmann, S. L.; et al.
2018, Instrument Science Report ACS 2018-03

[**175**] "Discovery of a $z = 7.452$ High Equivalent Width Lyman-α Emitter from the Hubble Space Telescope Faint Infrared Grism Survey"
Larson, R. L.; et al.
2018, ApJ, 858, 94 (10pp)

[**174**] "The VIMOS Ultra Deep Survey: Nature, ISM properties, and Ionizing spectra of CIII]λ1909 emitters at $z \sim 2$–4"
Nakajima, K.; et al.
2018, A&A, 612, A94 (27pp)

[**173**] "Major merging history in CANDELS. I. Evolution of the incidence of massive galaxy-galaxy pairs from $z = 3$ to $z \sim 0$"
Mantha, K. B.; et al.
2018, MNRAS, 475, 1549 (25pp)

[**172**] "Spectrophotometric Redshifts in the Faint Infrared Grism Survey: Finding Overdensities of Faint Galaxies"
Pharo, J.; et al.
2018, ApJ, 856, 116 (17pp)

[**171**] "The VIMOS Ultra Deep Survey. Luminosity and stellar mass dependence of galaxy clustering at $z \sim 3$"
Durkalec, A.; et al.
2018, A&A, 612, A42 (20pp)

[**170**] "VizieR Online Data Catalog: VIMOS Ultra Deep Survey (VUDS) DR1 (Tasca+, 2017)"
Tasca, L. A. M.; et al.
2018, yCat, 36000110

[**169**] "The Isophotal Structure of Star-forming Galaxies at $0.5 < z < 1.8$ in CANDELS: Implications for the Evolution of Galaxy Structure"
Jiang, D.; et al.
2018, ApJ, 854, 70 (16pp)

[**168**] "Clumpy Galaxies in CANDELS. II. Physical Properties of UV-bright Clumps at $0.5 \leq z < 3$"
Guo, Y.; et al.
2018, ApJ, 853, 108 (24pp)

[**167**] "Evidence for Merger-driven Growth in Luminous, High-z, Obscured AGNs in the CANDELS/COSMOS Field"
Donley, J. L.; et al.
2018, ApJ, 853, 63 (12pp)

[**166**] "A Search for Lyα Emission from Galaxies at $6 < z < 8$ Using Deep HST Grism Observations: Discovery of a $z = 7.5$ Galaxy"
Larson, R.; et al.
2018, 231^{st} AAS Meeting (Abstract 357.07).

[**165**] "UV–Visible observations with HST in the JWST North Ecliptic Pole Time-Domain Field"
Jansen, R. A.; et al.
2018, 231^{st} AAS Meeting (Abstract 354.14).

[**164**] "Major Mergers in CANDELS up to $z = 3$: Calibrating the Close-Pair Method Using Semi-Analytic Models and Baryonic Mass Ratio Estimates"
Mantha, K.; et al.
2018, 231^{st} AAS Meeting (Abstract 258.01).

[**163**] "AGN-enhanced outflows of low-ionization gas in star-forming galaxies at $1.7 < z < 4.6$"
Talia, M.; et al.
2017, MNRAS, 471, 4527 (14pp)

[**162**] "The VIMOS Ultra-Deep Survey: A major merger origin for the high fraction of galaxies at $2 < z < 6$ with two bright clumps"
Ribeiro, B.; et al.
2017, A&A, 608, A16 (18pp)

[**161**] "The Effect of Atmospheric Cooling on Vertical Velocity Dispersion and Density Distribution of Brown Dwarfs"
Ryan, R. E.; et al.
2017, ApJ, 847, 53 (9pp)

[**160**] "CANDELS: Elevated Black Hole Growth in the Progenitors of Compact Quiescent Galaxies at $z \sim 2$"
Kocevski, D.; et al.
2017, ApJ, 846, 112 (13pp)

[**159**] "FIGS — Faint Grism Infrared Survey: Description and Data Reduction"
Pirzkal, N.; et al.
2017, ApJ, 846, 84 (17pp)

[**158**] "The VIMOS Ultra Deep Survey: The role of HI kinematics and HI column density on the escape of Lyα photons in star-forming galaxies at $2 < z < 4$"
Guaita, L.; et al.
2017, A&A, 606, A19 (17pp)

[**157**] "The Lyman Continuum escape fraction of emission line-selected $z \sim 2.5$ galaxies is less than 15%"
Rutkowski, M.; et al.
2017, ApJ, 841, L27 (5pp)

[**156**] "The extended epoch of galaxy formation: age dating of ∼3600 galaxies with $2 < z < 6.5$ in the VIMOS Ultra-Deep Survey"
Thomas, R.; et al.
2017, A&A, 602, A35 (24pp)

[**155**] "JWST Medium-Deep Fields – Windhorst IDS GTO Program"
Windhorst, R.; et al.
2017, JWST GTO Proposal (ID #1176).

[**154**] "Characterization of star-forming dwarf galaxies at $0.1 \leq z \leq 0.9$ in VUDS: Probing the low-mass end of the mass-metallicity relation"
Calabrò, A.; et al.
2017, A&A, 601, A95 (27pp)

[**153**] "New constraints on the average escape fraction of Lyman continuum radiation in z ∼ 4 galaxies from the VIMOS Ultra Deep Survey (VUDS)"
Marchi, F.; et al.
2017, A&A, 601, A73 (10pp)

[**152**] "VizieR Online Data Catalog: ECDFS galaxies photometric redshifts & counterparts (Hsu+, 2014)"
Hsu, L.-T.; et al.
2017, yCat, 17960060

[**151**] "The VIMOS Ultra Deep Survey First Data Release: spectra and spectroscopic redshifts of 698 objects up to z ∼ 6 in CANDELS"
Tasca, L.; et al.
2017, A&A, 600, A110 (11pp)

[**150**] "VizieR Online Data Catalog: Multi-wavelength data in CANDELS COSMOS field (Nayyeri+, 2017)"
Nayyeri, H.; et al.
2017, yCat, 22280007

[**149**] "Corrigendum: Analogues of primeval galaxies two billion years after the Big Bang"
Amorín, R.; et al.
2017, Nature Astronomy, 1, 0101

[**148**] "Analogues of primeval galaxies two billion years after the Big Bang"
Amorín, R.; et al.
2017, Nature Astronomy, 1, 0052 (7pp)

[**147**] "A High Space Density of Luminous Lyman Alpha Emitters at z ∼ 6.5"
Bagley, M.; et al.
2017, ApJ, 837, 11 (19pp)

[**146**] "VizieR Online Data Catalog: Star-forming dwarfs at intermediate-z in VUDS (Calabrò+, 2017)"
Calabrò, A.; et al.
2017, yCat, 36010095

[**145**] "Galaxy Zoo: Quantitative Visual Morphological Classifications for 48,000 galaxies from CANDELS"
Simmons, B.; et al.
2017, MNRAS, 464, 4420 (28pp)

[**144**] "CANDELS Multiwavelength Catalogs: Source Identification and Photometry in the CANDELS COSMOS Survey Field"
Nayyeri, H.; et al.
2017, ApJS, 228, 7 (25pp)

[**143**] "The JWST North Ecliptic Pole Survey Field for Time-domain Studies"
Jansen, R. A.; et al.
2017, 229^{th} AAS Meeting (Abstract 438.04).

[**142**] "Constraining the Merging History of Massive Galaxies Since Redshift 3 Using Close Pairs. I. Major Pairs from Candels and the SDSS"
Mantha, K.; et al.
2017, 229^{th} AAS Meeting (Abstract 347.15).

[**141**] "First Simultaneous Detection of Lyman-alpha Emission and Lyman Break from a Galaxy at Redshift 7.51 from Faint Infrared Grism Survey (FIGS)"
Tilvi, V.; et al.
2017, 229^{th} AAS Meeting (Abstract 347.08).

[**140**] "The VIMOS Ultra-Deep Survey (VUDS): IGM transmission towards galaxies with $2.5 < z < 5.5$ and the colour selection of high redshift galaxies"
Thomas, R.; et al.
2017, A&A, 597, A88 (16pp)

[**139**] "The Bursty Star Formation Histories of Low-Mass Galaxies at $0.4 < z < 1$ Revealed by Star Formation Rates Measured from FUV and Hβ"
Guo, Y.; et al.
2016, ApJ, 833, 37 (13pp)

[**138**] "Tracing the Reionization Epoch with ALMA: [CII] Emission in $z \sim 7$ Galaxies"
Pentericci, L.; et al.
2016, ApJ, 829, L11 (6pp)

[**137**] "Deep IRAC Imaging Lensing Galaxy Clusters for JWST 'First Light' Search"
Yan, H.; et al.
2016, Spitzer Proposal (ID #13024).

[**136**] "First Results from Faint Infrared Grism Survey (FIGS): First Simultaneous Detection of Lyman-Alpha Emission and Lyman Break from a Galaxy at $z = 7.51$"
Tilvi, V.; et al.
2016, ApJ, 827, L14 (6pp)

[**135**] "Breaking the Curve with CANDELS: A Bayesian Approach to Reveal the Non-Universality of the Dust-Attenuation Law at High Redshift"
Salmon, B.; et al.
2016, ApJ, 827, 20 (19pp)

[**134**] "Size evolution of star-forming galaxies with $2 < z < 4.5$ in the VIMOS Ultra-Deep Survey"
Ribiero, B.; et al.
2016, A&A, 593, A22 (23pp)

[**133**] "The impact of the Star Formation Histories on the SFR-M_* relation at $z \geq 2$"
Cassarà, L. P.; et al.
2016, A&A, 593, A9 (14pp)

[**132**] "The Evolution of the Galaxy Stellar Mass Function at $z = 4$-8: A Steepening Low-mass-end Slope with Increasing Redshift"
Song, M.; et al.
2016, ApJ, 825, 5 (25pp)

[**131**] "Stellar Mass-Gas Phase Metallicity Relation at $0.5 \leq z \leq 0.7$: A Power Law with Increasing Scatter Towards the Low-Mass Regime"
Guo, Y.; et al.
2016, ApJ, 822, 103 (18pp)

[**130**] "Limits on LyC signal from $z \sim 3$ sources with secure redshift and HST coverage in the E-CDFS field"
Guaita, L.; et al.
2016, A&A, 587, A133 (19pp)

[**129**] "VizieR Online Data Catalog: CANDELS visual classifications for GOODS-S (Kartaltepe+, 2015)"
Kartaltepe, J. S.; et al.
2016, yCat, 22210011

[**128**] "Infrared Color Selection of Massive Galaxies at $z > 3$"
Wang, T.; et al.
2016, ApJ, 816, 84 (17pp)

[**127**] "Constraining the Major Merger History of Massive Galaxies from $z \sim 0$ to $z \sim 3$ using Pairs from CANDELS & SDSS"
Mantha, K.; et al.
2016, 227^{th} AAS Meeting (Abstract 440.02).

[**126**] "A Search for $z > 6.5$ Lyman-alpha Emitting Galaxies with WISP"
Bagley, M. B.; et al.
2016, 227^{th} AAS Meeting (Abstract 342.52).

[**125**] "The Mass-Size Relation of Quenched, Quiescent Galaxies in the WISP Survey"
Pahl, A.; et al.
2016, 227^{th} AAS Meeting (Abstract 342.38).

[**124**] "Emission line galaxy pairs up to z=1.5 from the WISP survey"
Teplitz, H. I.; et al.
2016, 227^{th} AAS Meeting (Abstract 342.36).

[**123**] "The Lyman continuum escape fraction of galaxies at $z = 3.3$ in the VUDS-LBC/COSMOS field"
Grazian, A.; et al.
2016, A&A, 585, A48 (18pp)

[**122**] "WFC3 Infrared Spectroscopic Parallel Survey: The WISP Deep Fields"
Malkan, M.; et al.
2015, HST Cycle 23 Proposal (ID #14178).

[**121**] "The Faint Infrared Grism Survey (FIGS)"
Malhotra, S.; et al.
2015, HST Cycle 22 Proposal (ID #13779).

[**120**] "CANDELS Visual Classifications: Scheme, Data Release, and First Results"
Kartaltepe, J. S.; et al.
2015, ApJS, 221, 11 (17pp)

[**119**] "Evolution of clustering length, large-scale bias and host halo mass at $2 < z < 5$ in the VIMOS Ultra Deep Survey (VUDS)"
Durkalec, A.; et al.
2015, A&A, 583, A128 (19pp)

[**118**] "Measuring Low Mass Galaxies in the WFC3 Infrared Spectroscopic Parallels Survey"
Colbert, J.; et al.
2015, Spitzer Proposal (ID #12093).

[**117**] "The Evolution of the Galaxy Rest-Frame Ultraviolet Luminosity Function Over the First Two Billion Years"
Finkelstein, S. L.; et al.
2015, ApJ, 810, 71 (35pp)

[**116**] "A Critical Assessment of Stellar Mass Measurement Methods"
Mobasher, B.; et al.
2015, ApJ, 808, 101 (28pp)

[**115**] "A WFC3 Grism Emission Line Redshift Catalog in the GOODS-South Field"
Morris, A. M.; et al.
2015, AJ, 149, 178 (10pp)

[**114**] "Faint AGNs at $z > 4$ in the CANDELS GOODS-S field: looking for contributors to the reionization of the Universe"
Giallongo, E.; et al.
2015, A&A, 578, A83 (14pp)

[**113**] "Stellar mass to halo mass relation from galaxy clustering in VUDS: a high star formation efficiency at $z \sim 3$"
Durkalec, A.; et al.
2015, A&A, 576, L7 (4pp)

[**112**] "The VIMOS Ultra-Deep Survey: $\sim$10,000 galaxies with spectroscopic redshifts to study galaxy assembly at early epochs $2 < z \lesssim 6$"
Le Fèvre, O.; et al.
2015, A&A, 576, A79 (29 pp)

[**111**] "Stellar Masses from the CANDELS Survey: The GOODS-South and UDS Fields"
Santini, P.; et al.
2015, ApJ, 801, 97 (17pp)

‡[**110**] "Deep HST WFC3+ACS UV+B+V Imaging of the Best Lensing Compact Massive Galaxy Groups & Clusters to Maximize "First Light" Object Searches with JWST"
Windhorst, R.; et al.
2015, White Paper to the NASA Astrophysics "Cosmic Origins Program Analysis Group" — Science Interest Group 2
(http://cor.gsfc.nasa.gov/copag/copag.php)

[**109**] "The host galaxies of X-ray selected Active Galactic Nuclei to $z = 2.5$: Structure, star-formation and their relationships from CANDELS and Herschel/PACS"

Rosario, D. J.; et al.
2015, A&A, 573, A85 (24pp)

[**108**] "The VIMOS Ultra-Deep Survey (VUDS): fast increase in the fraction of strong Lyα emitters from z = 2 to z = 6"
Cassata, P.; et al.
2015, A&A, 573, A24 (12pp)

[**107**] "Early-Type Galaxies at Intermediate Redshift Observed with HST WFC3: Perspectives on Recent Star-Formation"
Rutkowski, M.; et al.
2014, ApJ, 796, 101 (15pp)

[**106**] "VIMOS Ultra-Deep Survey (VUDS): Witnessing the Assembly of a Massive Cluster at z = 3.3"
Lemaux, B. C.; et al.
2014, A&A, 572, A41 (23pp)

[**105**] "CANDELS/GOODS-S, CDFS, ECDFS: Photometric Redshifts for Normal and for X-ray Detected Galaxies"
Hsu, L.-T.; et al.
2014, ApJ, 796, 60 (22pp)

[**104**] "VizieR Online Data Catalog: The Hawk-I UDS and GOODS Survey (HUGS) (Fontana+, 2014)"
Fontana, A.; et al.
2014, yCat, 35700011

[**103**] "A Study of Massive and Evolved Galaxies at High Redshift"
Nayyeri, H.; et al.
2014, ApJ, 794, 68 (14pp)

[**102**] "Discovery of a rich proto-cluster at z = 2.9 and associated diffuse cold gas in the VIMOS Ultra-Deep Survey (VUDS)"
Cucciati, O.; et al.
2014, A&A, 570, A16 (15pp)

[**101**] "The Hawk-I UDS and GOODS Survey (HUGS): Survey Design and Deep K-band Number Counts"
Fontana, A.; et al.
2014, A&A, 570, A11 (13pp)

[**100**] "The Role of Major Mergers in the Size Growth of Intermediate-Mass Spheroids"
Kaviraj, S.; et al.
2014, MNRAS, 443, 1861 (6pp)

[**99**] "VizieR Online Data Catalog: VUDS Dicovery of a high-redshift protocluster (Lemaux+, 2014)"
Lemaux, B. C.; et al.
2014, yCat, 35720041

[98] "VizieR Online Data Catalog: VUDS extreme emission line z∼0.2–0.9 galaxies (Amorin+, 2014)"
Amorín, R.; et al.
2014, yCat, 35689008

[97] "Discovering Extremely Compact and Metal-poor, Star-forming Dwarf Galaxies out to z∼0.9 in the VIMOS Ultra Deep Survey"
Amorín, R.; et al.
2014, A&A, 568, L8 (5pp)

[96] "Hubble Space Telescope Grism Spectroscopy of Extreme Starbursts Across Cosmic Time: The Role of Dwarf Galaxies in the Star Formation History of the Universe"
Atek, H.; et al.
2014, ApJ, 789, 96 (10pp)

[95] "Combining ALMA with HST and VLT to Find the Counterparts of Submillimetre Galaxies"
Wiklind, T.; et al.
2014, The Messenger, 156, 45.

[94] "The Color Distribution of Galaxies at Redshift Five"
Rogers, A. B.; et al.
2014, MNRAS, 440, 3714 (12pp)

[93] "Evidence for Two Modes of Black Hole Accretion in Massive Galaxies at z∼2"
Rangel, C.; et al.
2014, MNRAS, 440, 3630 (15pp)

‡ [92] "Measuring Galaxy Morphology at z>1. I - Calibration of Automated Proxies"
Huertas-Company, M.; et al.
2014, MNRAS, submitted (arXiv:1406.1175, ** wrong name **)

[91] "VizieR Online Data Catalog: GOODS-S CANDELS multiwavelength catalog (Guo+, 2013)"
Guo, Y.; et al.
2014, yCat, 22070024

[90] "Physical Properties of Emission-Line Galaxies at z∼2 from Near-Infrared Spectroscopy with Magellan FIRE"
Masters, D.; et al.
2014, ApJ, 785, 153 (20pp)

[89] "Properties of Submillimeter Galaxies in the CANDELS GOODS-South Field"
Wiklind, T.; et al.
2014, ApJ, 785, 111 (19pp)

[88] "When VLT Meets HST: The HUGS Survey"
Fontana, A.; et al.
2014, The Messenger, 155, 42.

[87] "The VIMOS Ultra Deep Survey: 10,000 Galaxies to Study the Early Phases of Galaxy Assembly at 2<z<6+"
Le Fèvre, O.; et al.
2014, The Messenger, 155, 38.

[**86**] "The Progenitors of the Compact Early-Type Galaxies at High Redshift"
Williams, C. C.; et al.
2014, ApJ, 780, 1 (22pp)

[**85**] "Physical Properties of Emission-Line Galaxies at 2 from Near-Infrared Spectroscopy with Magellan FIRE"
Masters, D. C.; et al.
2014, 223^{rd} AAS Meeting (Abstract 227.03).

[**84**] "HST/WFC3 Near-Infrared Spectroscopy of Quenched Galaxies at $z \sim 1.5$ from the WISP Survey: Stellar Population Properties"
Bedregal, A. G.; et al.
2013, ApJ, 778, 126 (24pp)

[**83**] "Mass Assembly in the WFC3 Infrared Spectroscopic Parallels Survey"
Colbert, J.; et al.
2013, Spitzer Proposal (ID #10041).

[**82**] "Low Masses and High Redshifts: The Evolution of the Mass-Metallicity Relation"
Henry, A.; et al.
2013, ApJ, 776, L27 (6pp)

[**81**] "Constraining the Assembly of Normal and Compact Passively Evolving Galaxies from Redshift $z = 3$ to the Present with CANDELS"
Cassata, P.; et al.
2013, ApJ, 775, 106 (11pp)

[**80**] "A Critical Assessment of Photometric Redshift Methods: A CANDELS Investigation"
Dahlen, T.; et al.
2013, ApJ, 775, 93 (19pp)

[**79**] "CANDELS Multiwavelength Catalogs: Source Detection and Photometry in the GOODS South Field"
Guo, Y.; et al.
2013, ApJS, 207, 24 (23pp)

[**78**] "Structural Evolution of Early-Type Galaxies to $z = 2.5$ in CANDELS"
Chang, Y.-Y.; et al.
2013, ApJ, 773, 149 (13pp)

[**77**] "A Lyman Break Galaxy in the Epoch of Reionization from HST Grism Spectroscopy"
Rhoads, J. E.; et al.
2013, ApJ, 773, 32 (7pp)

[**76**] "Emission-Line Galaxies from the Hubble Space Telescope Probing Evolution and Reionization Spectroscopically (PEARS) Grism Survey. II: The Complete Sample"
Pirzkal, N.; et al.
2013, ApJ, 772, 48 (17pp)

[**75**] "VizieR Online Data Catalog: CANDELS multiwavelength catalog (Galametz+, 2013)"
Galametz, A.; et al.
2013, yCat, 22060010

[**74**] "CANDELS Multiwavelength Catalogs: Source Identification and Photometry in the CANDELS UKIDSS Ultra-Deep Survey Field"
Galametz, A.; et al.
2013, ApJS, 206, 10 (19pp)

[**73**] "Serendipitous Discovery of a Massive cD Galaxy at $z = 1.096$: Implications for the Early Formation and Late Evolution of cD Galaxies"
Liu, F. S.; et al.
2013, ApJ, 769, 147 (7pp)

[**72**] "CANDELS: The Progenitors of Compact Quiescent Galaxies at $z \simeq 2$"
Barro, G.; et al.
2013, ApJ, 765, 104 (11pp)

[**71**] "The insignificance of major mergers in driving star formation at $z \sim 2$"
Kaviraj, S.; et al.
2013, MNRAS, 429, L40 (5pp)

[**70**] "Dust Extinction from Balmer Decrements of Star-Forming Galaxies at $0.75 \leq z \leq 1.5$ with HST/WFC3 Spectroscopy from the WISP Survey"
Domínguez, A.; et al.
2013, ApJ, 763, 145 (10pp)

[**69**] "Newborn Spheroids at High Redshift: When and How did the Dominant, Old stars in Today's Massive Galaxies Form?"
Kaviraj, S.; et al.
2013, MNRAS, 428, 925 (10pp)

[**68**] "X-ray Selected AGN Host Galaxies are Similar to Inactive Galaxies out to $z = 3$: Results from CANDELS/CDF-S"
Rosario, D. J.; et al.
2013, ApJ, 763, 59 (19pp)

[**67**] "Quasar Host Galaxies at $z = 2$ and $z = 6$: Point Source Subtraction With MCMC"
Mechtley, M.; et al.
2013, 221^{st} AAS Meeting (Abstract 339.31).

[**66**] "Active Galaxy Evolution at High Redshift from CANDELS"
Koekemoer, A. M.; et al.
2013, 221^{st} AAS Meeting (Abstract 339.25).

‡ [**65**] "The Escape Fraction of Ionizing Photons from Dwarf Galaxies"
Scarlata, C.; et al.
2012, White Paper in the Responses to the NASA RFI 'Science Objectives and Requirements for the Next NASA UV/Visible Astrophysics Mission Concept' (pp. 114-119)

[**64**] "Low Mass Galaxy Evolution in the WFC3 Infrared Spectroscopic Parallels Survey"
Colbert, J.; et al.
2012, Spitzer Proposal (ID #90230).

[**63**] "Luminous and High Stellar Mass Candidate Galaxies at $z \simeq 8$ Discovered in the Cosmic Assembly Near-Infrared Deep Extragalactic Legacy Survey"
Yan, H.; et al.
2012, ApJ, 761, 177 (12pp)

[**62**] "The Size-Luminosity Relation at $z = 7$ in CANDELS and its Implication on Reionization"
Grazian, A.; et al.
2012, A&A, 547, A51 (18pp)

[**61**] "Constraining Stellar Assembly and AGN Feedback at the Peak Epoch of Star Formation"
Kimm, T.; et al.
2012, MNRAS, 425, L96 (5pp)

[**60**] "Near-Infrared Imaging of a $z = 6.42$ Quasar Host Galaxy with the Hubble Space Telescope Wide Field Camera 3"
Mechtley, M.; et al.
2012, ApJ, 756, L38 (6pp)

[**59**] "CANDELS: The Evolution of Galaxy Rest-frame Ultraviolet Colors from $z \simeq 8$ to 4"
Finkelstein, S. L.; et al.
2012, ApJ, 756, 164 (19pp)

[**58**] "The Road to the Red Sequence: A Detailed View of the Formation of a Massive Galaxy at $z \sim 2$"
Ferreras, I.; et al.
2012, AJ, 144, 47 (11pp)

[**57**] "Smooth(er) Stellar Mass Maps in CANDELS: Constraints on the Longevity of Clumps in High-redshift Star-forming Galaxies"
Wuyts, S.; et al.
2012, ApJ, 753, 114 (25pp)

[**56**] "Discovery of Three Distant, Cold Brown Dwarfs in the WFC3 Infrared Spectroscopic Parallels Survey"
Masters, D.; et al.
2012, ApJ, 752, L14 (4pp)

[**55**] "CANDELS: Correlations of Spectral Energy Distributions and Morphologies with Star Formation Status for Massive Galaxies at $z \simeq 2$"
Wang, T.; et al.
2012, ApJ, 752, 134 (14pp)

[**54**] "Sizing up Lyman-alpha and Lyman Break Galaxies"
Malhotra, S.; et al.
2012, ApJ, 750, L36 (5pp)

[**53**] "CANDELS Results on High-Redshift Active Galactic Nuclei"
Koekemoer, A. M.; et al.
2012, 220^{th} AAS Meeting (Abstract 436.05).

[**52**] "The Size Evolution of Passive Galaxies: Observations from the Wide Field Camera 3 Early Release Science Program"
Ryan, R. E. Jr.; et al.
2012, ApJ, 749, 53 (11pp)

[**51**] "A Panchromatic Catalog of Early-Type Galaxies at Intermediate Redshift in the Hubble Space Telescope Wide Field Camera 3 Early Release Science Field"
Rutkowski, M. J.; et al.
2012, ApJS, 199, 4 (20pp)

[**50**] "CANDELS: Constraining the AGN-Merger Connection with Host Morphologies at $z \sim 2$"
Kocevski, D. D.; et al.
2012, ApJ, 744, 148 (9pp)

[**49**] "Multi-component SED Fitting of AGN Host Galaxies"
Cohen, S. H.; et al.
2012, 219^{th} AAS Meeting (Abstract 423.04).

[**48**] "WFC3 Imaging of $z = 6$ Quasars: Examining the Host Galaxies of AGN in the Early Universe"
Mechtley, M.; et al.
2012, 219^{th} AAS Meeting (Abstract 243.17).

[**47**] "CANDELS: The Cosmic Assembly Near-Infrared Deep Extragalactic Legacy Survey — The Hubble Space Telescope Observations, Imaging Data Products and Mosaics"
Koekemoer, A. M.; et al.
2011, ApJS, 197, 36 (36pp)

[**46**] "CANDELS: The Cosmic Assembly Near-Infrared Deep Extragalactic Legacy Survey"
Grogin, N. A.; et al.
2011, ApJS, 197, 35 (39pp)

[**45**] "A CANDELS WFC3 Grism Study of Emission Line Galaxies at $z \sim 2$: A Mix of Nuclear Activity and Low Metallicity Star Formation"
Trump, J. R.; et al.
2011, ApJ, 743, 144 (8pp)

[**44**] "Very Strong Emission-Line Galaxies in the WFC3 Infrared Spectroscopic Parallel Survey and Implications for High-Redshift Galaxies"
Atek, H.; et al.
2011, ApJ, 743, 121 (13pp)

[**43**] "Extreme Emission-Line Galaxies in CANDELS: Broad-band Selected, Star-Bursting Dwarf Galaxies at $z > 1$"
van der Wel, A.; et al.
2011, ApJ, 742, 111 (10pp)

[**42**] "Galaxy Structure and Mode of Star Formation in the SFR-Mass Plane from $z \sim 2.5$ to $z \sim 0.1$"
Wuyts, S.; et al.
2011, ApJ, 742, 96 (20pp)

[**41**] "Hubble Space Telescope Observations of Field Ultracool Dwarfs at High Galactic Latitude"
Ryan, R. E. Jr.; et al.
2011, ApJ, 739, 83 (8pp)

[**40**] "Galaxies at the Epoch of Peak Star Formation: Stellar population properties of a WFC3 spectroscopically selected sample"
Henry, A.; et al.
2011, NOAO Proposal (ID #2011B-0222).

[**39**] "Hubble Space Telescope Imaging of Lyα Emission at $z \sim 4.4$"
Finkelstein, S. L.; et al.
2011, ApJ, 735, 5 (12pp)

[**38**] "Measuring Mass in the WFC3 Infrared Spectroscopic Parallels Survey"
Colbert, J.; et al.
2011, Spitzer Proposal (ID #80134).

[**37**] "First Results on High-redshift AGN Candidates from the CANDELS Survey"
Koekemoer, A.; et al.
2011, 218^{th} AAS Meeting (Abstract 328.03).

[**36**] "Hubble Space Telescope WFC3 Early Release Science: Emission-Line Galaxies from Infrared Grism Observations"
Straughn, A. N.; et al.
2011, AJ, 141, 14 (8pp)

[**35**] "Sizing Up Lyman-alpha and Lyman-break Galaxies at $z > 2$"
Malhotra, S.; et al.
2011, 217^{th} AAS Meeting (Abstract 407.03).

[**34**] "HST WFC3 Early Release Science: Emission-line Galaxies from IR Grism Observations"
Straughn, A.; et al.
2011, 217^{th} AAS Meeting (Abstract 335.19).

[**33**] "WFC3 Imaging of $z = 6$ QSO Hosts: A Method for PSF Characterization and Subtraction"
Mechtley, M.; et al.
2011, 217^{th} AAS Meeting (Abstract 142.40).

[**32**] "Removing the Pattern Noise from all STIS Side-2 CCD data"
Jansen, R. A.; et al.
2010, 'STScI Calibration' Workshop at Baltimore, MD (Abstract S4).

[**31**] "Passively-Evolving Galaxies in the Early Release Science Deep Field"
Ryan, R. E. Jr.; et al.
2010, 215^{th} AAS Meeting (Abstract 463.30).

[**30**] "The Hubble Space Telescope Wide Field Camera 3 Early Release Science Data: Panchromatic Faint Object Counts from 0.2–2 Micron to AB = 26–27 Mag"
Windhorst, R. A.; et al.
2010, 215^{th} AAS Meeting (Abstract 463.27).

[**29**] "Emission-Line Galaxies from the WFC3 Early Release Science Data: Grism Spectra from 0.6–1.6 Microns"
Straughn, A.; et al.
2010, 215^{th} AAS Meeting (Abstract 463.25).

[**28**] "Ten-Band Photometric Study of Distant Galaxies in the WFC3 Early Release Science Data: Photometric Redshifts and Physical Properties"
Cohen, S. H.; et al.
2010, 215^{th} AAS Meeting (Abstract 463.23).

[**27**] "Size Evolution in Red Galaxies from the WFC3 Early Release Science Program"
McCarthy, P. J.; et al.
2010, 215^{th} AAS Meeting (Abstract 338.03).

[**26**] "Early-type Galaxies in the PEARS Survey: Probing the Stellar Populations at Moderate Redshift"
Ferreras, I.; et al.
2009, ApJ, 706, 158-169

[**25**] "Emission-Line Galaxies from the Hubble Space Telescope Probing Evolution and Reionization Spectroscopically (PEARS) Grism Survey I: The South Fields"
Straughn, A. N.; et al.
2009, AJ, 138, 1022-1031

[**24**] "Improved Photometric Redshifts with Surface Luminosity Priors"
Xia, L.; et al.
2009, AJ, 138, 95-101

[**23**] "Spectroscopic Confirmation of Faint Lyman Break Galaxies at Redshifts Four and Five in the Hubble Ultra Deep Field"
Rhoads, J. E.; et al.
2009, ApJ, 697, 942-949

[**22**] "Spectrophotometrically Identified Stars in the PEARS-N and PEARS-S Fields"
Pirzkal, N.; et al.
2009, ApJ, 695, 1591-1603

[**21**] "The Expected Detection of Dust Emission from High-Redshift Lyman α Galaxies"
Finkelstein, S. L.; et al.
2009, MNRAS, 393, 1174-1182

[**20**] "Emission-Line Galaxies from the HST PEARS Grism Survey Southern Fields"
Straughn, A.; et al.
2009, 213^{th} AAS Meeting (Abstract 424.19).

[**19**] "The Galaxy Major Merger Rate at $3 < z < 6$"
Ryan, R. E., Jr.; et al.
2009, 213^{th} AAS Meeting (Abstract 424.08).

[**18**] "Emission-Line Galaxies from the PEARS Hubble Ultra Deep Field: A 2-D Detection Method and First Results"

Straughn, A. N.; et al.
2008, AJ, 135, 1624-1635

[17] "Technical Aspects of How the James Webb Space Telescope Can Measure First Light, Reionization, and Galaxy Assembly"
Windhorst, R. A.; et al.
2008, 211th AAS Meeting (Abstract 136.02).

[16] "Improved Photometric Redshifts with Surface Brightness Priors"
Xia, L.; et al.
2008, 211th AAS Meeting (Abstract 132.21).

[15] "PEARS AGN: HST/ACS Grism Spectroscopy of Chandra Deepest Field Optical Counterparts to i =26 AB"
Grogin, N. A.; et al.
2008, 211th AAS Meeting (Abstract 046.05).

[14] "Redshifts of Emission-Line Objects in the Hubble Ultra Deep Field"
Xu, C.; et al.
2007, AJ, 134, 169-178

[13] "Emission Line Galaxies in PEARS: A 2-D Detection Method"
Straughn, A.; et al.
2007, 209th AAS Meeting (Abstract 171.04).

[12] "Five Thousand Galaxy Redshifts from PEARS"
Cohen, S. H.; et al.
2007, 209th AAS Meeting (Abstract 19.01).

[11] "Did Galaxy Assembly and Supermassive Black-Hole Growth go hand-in-hand?"
Windhorst, R. A.; et al.
2006, NewAR, 50, 821-828

[10] "Clues to Active Galactic Nucleus Growth from Optically Variable Objects in the Hubble Ultra Deep Field"
Cohen, S. H.; et al.
2006, ApJ, 639, 731-739

[9] "Tracing Galaxy Assembly: Tadpole Galaxies in the Hubble Ultra Deep Field"
Straughn, A. N.; et al.
2006, ApJ, 639, 724-730

[8] "Tadpole Galaxies: Clues to Galaxy Assembly"
Straughn, A. N.; et al.
2006, 207th AAS Meeting (Abstract 22.14).

[7] "Supernova 2005mr"
Meurer, G. R.; et al.
2005, CBET, 340, 1

[6] "Tadpole Galaxies in the Hubble Ultra Deep Field"
Straughn, A. N.; et al.
2005, 205th AAS Meeting (Abstract 94.17).

[**5**] "Searching for Variability in the Hubble Ultra Deep Field: Clues to Galaxy Mergers"
Cohen, S. H.; et al.
2005, 205^{th} AAS Meeting (Abstract 94.16).

[**4**] "Photometry and Spectroscopy of GRB 030329 and Its Associated Supernova 2003dh: The First Two Months"
Matheson, T.; et al.
2003, ApJ, 599, 394-407

[**3**] "Spectroscopic Discovery of the Supernova 2003dh Associated with GRB 030329"
Stanek, K. Z.; et al.
2003, ApJ, 591, L17-L20

[**2**] "GRB 030329"
Garnavich, P.; et al.
2003, IAUC, 8108, 2

[**1**] "GRB 030329: Supernova Confirmed"
Matheson, T.; et al.
2003, GCN, 2120, 1