Eric C. Bellm *Curriculum Vitae*

Contact Information

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Research Interests

Compact binaries; synoptic surveys; instrumentation.

Professional Appointments

Research Associate Professor, University of Washington 2023–
Research Assistant Professor, University of Washington 2017–2023
Postdoctoral Scholar, California Institute of Technology 2011–2017

Education

Ph.D., Physics **University of California, Berkeley** 2011
M.A., Physics **University of California, Berkeley** 2007
A.B., Physics and Astronomy **Harvard College** 2005

Leadership Roles

Alert Production Pipeline Group Leader, 2021–
Vera C. Rubin Observatory Operations
Alert Production Science Lead, 2017–
Vera C. Rubin Observatory Data Management
Survey Scientist, Zwicky Transient Facility 2017–
Project Scientist, Zwicky Transient Facility 2011–2017
Project Scientist, Palomar 200″ Wafer-Scale Prime (WaSP) camera 2011–2016
Campaign Lead, Nuclear Compton Telescope 2009–2010
2010 Alice Springs stratospheric balloon campaign

External Research Support

"A Search for Self-Lensing Compact Binaries with the Zwicky Transient Facility " 2024–2027
P.I., $526k, NSF Astronomy and Astrophysics Research Grants

"A Galaxy of Binaries: Evolving Kicked Populations Through Galactic Potentials" 2024–2026
P.I. (Science P.I. T. Wagg), $545k, NASA ATP

"Swiftly Confirming New Optical/IR-Detected X-ray Transients" 2023
P.I., $34k, *Swift* Cycle 19

"Data Management Services Agreement" 2021–
Co.I. (P.I. M. Jurić), $4.2M annually; UW contract with AURA for Rubin Observatory

"AXS—Enabling Analysis of Petascale Astronomical Datasets" 2020-2023
Co.I. (P.I. M. Jurić), $579k, NSF R&RA

"From Firehouse to Fountain: 2018-2024
Taming and Training the ZTF Alert Stream"
P.I., $598k, Heising-Simons Foundation

"Identification of Compact Binaries in the ZTF Alert Stream" 2018–2023
P.I., $471k, NSF Astronomy and Astrophysics Research Grants

"NuSTAR Can Discover Spectral Components in the Afterglows of ULGRBs" 2018
P.I., $64k, *NuSTAR* Cycle 4

"Precovery of Super-flaring G Dwarfs for TESS using PTF and ZTF" 2017–2018
P.I., $50k, Research Corporation *Scialog* Collaborative Innovation Award

"The Zwicky Transient Facility" 2014–2020
Project Scientist (P.I. S. Kulkarni), $9.0M, NSF Mid-Scale Innovations Program

"Identifying Compact Binaries in the Chandra Source Catalog with Optical Variability" 2013
P.I., $77k, *Chandra* Cycle 15

"A Search for Absorption Features in the Afterglow of the Unusual GRB 130925A" 2013
Science **P.I.**, $23k, *Chandra* Director's Discretionary Time

"Completing Swift GRB Energy Spectra with Konus and RHESSI" 2007
Co-I. (P.I. K. Hurley), $60k, *Swift* Guest Investigator Cycle 3

Invited Talks and Colloquia

NRAO Colloquium	2025
Oxford (Rubin Alerts Workshop, invited keynote)	2025
LSST@Europe 6, La Palma (invited talk)	2024
Penn State (Fundamental Theory Seminar)	2022
Low-latency alerts & Data analysis for Multi-messenger Astrophysics, virtual (invited talk)	2022
GSFC (Astrophysical Sciences Division Colloquium)	2021
Texas Tech (Astronomy Group Seminar)	2021
U of I/NCSA (Center for Astrophysical Surveys Seminar)	2021
STScI (Engineering and Technology Colloquium)	2020
AAS HEAD18 (invited talk, cancelled due to COVID-19)	2020
LSST@Europe 4 (invited talk, cancelled due to COVID-19)	2020
University of British Columbia (Astronomy Colloquium)	2020
University of Illinois (Astronomy Colloquium, cancelled due to COVID-19)	2020
Enabling Novel Real-Time Multi-Messenger Studies, virtual (invited talk)	2020
AAS 235 (invited talk, special session on Machine Learning and Data Visualization Frontiers for Astronomy)	2020
George Washington University (Physics colloquium)	2019
Hotwiring the Transient Universe VI, Northwestern (invited talk)	2019
Astronomical Time Series 2019, Heidelberg (invited talk)	2019
AAS 233 (invited talk, special session on Alert Followup)	2019
Science and Evolution of Gemini Observatory (invited talk)	2018
Real-Time Decision Making: Applications in the Natural Sciences (Simons Institute; invited talk)	2018
Southern Horizons in Time-Domain Astronomy (IAUS 399; invited talk)	2017
Building the Infrastructure for Time-Domain Alert Science in the LSST Era (invited talk)	2017
University of Washington (DUSC seminar)	2017
U.C. Davis (Cosmology Seminar)	2016

	Hotwiring the Transient Universe V, Villanova (invited talk)	2016
	Cross-correlation Spectacular with LSST, Brookhaven (invited talk)	2016
	Ninth Sackler Conference in Theoretical Astrophysics, Harvard (invited talk)	2016
	University of Washington (Astronomy Department colloquium)	2015
	U.C. Berkeley (Space Sciences Laboratory colloquium)	2015
	Landolt Standards and 21st Century Photometry, LSU (invited talk)	2015
	Hotwiring the Transient Universe IV, Santa Barbara (invited talk)	2015
	University of Wisconsin-Milwaukee (Center for Gravitation, Cosmology and Astrophysics Seminar)	2015
	Hotwiring the Transient Universe III, Santa Fe (invited talk)	2014

Scientific Collaborations

Zwicky Transient Facility Collaboration	2018–
LSST Transients & Variables Science Collaboration	2015–
STROBE-X Science Working Group	2022–2024
Dorado Science Team	2018–2021
Palomar Transient Factory & Intermediate Palomar Transient Factory Collaborations	2011–2017
NuSTAR Science Team	2011–2014

Research Mentoring

Postdoctoral Researchers: Rebecca Phillipson (2020–2021; NSF MSP Ascend Fellow, 2021–2022), Keaton Bell (NSF Fellow; 2019–2022), Azalee Bostroem (DIRAC Fellow; 2022)

UW graduate students: Yuankun (David) Wang (2020–present), Andy Tzanidakis (2021–present), Tom Wagg (2023–present), Francisca Chabour Barra (2023–present), Myles McKay (2020)

UW graduate mentoring committee: Jessica Birky (2020–present), Dino Bektesevic (2020–present), Sebastian Demasi (2020–present), Margaret Lazzarini (2020–2021), Bo-Eun Choi (2021–2022)

Visiting graduate students: Mikhaela Gallardo (2019), Kellen Lawson* (2017)

Undergraduate students: Allison Crossland (2022–2023), Giovanni Gollotti (2023), Rebecca Kyer (PreMAP 2018*–2021), AuDuyen Trinh (PreMAP, 2020), Simon Dawson (PreMAP, 2020), Courtney Klein* (2018–2020), Abbas Jaffery (PreMAP, 2019), Konstantina Mason (PreMAP, 2019), Colton Peterson (PreMAP, 2019), Pricilla Dohrwardt (PreMAP 2018*–2019), Ryan Jackim (2018), Franklin Marsh* (2015, 2016), Gandalf Saxe* (2014), Talia Minear* (2014), Rebecca Tang* (2013)

*co-supervision.

Teaching Experience

UW ASTR 597A, "Astronomy with Rubin Observatory and LSST"	Winter 2023
Co-Organizer, iPTF Summer School	2014, 2015, 2016
Graduate Student Instructor, U.C. Berkeley	
Basic Semiconductor Circuits Laboratory	2006
Introductory Electricity, Magnetism, and Thermodynamics	2005–2006

Honors and Awards	AURA Science Award (Rubin Data Management Science Team)	2023
	Research Corporation Scialog Fellow	2016, 2018, 2019
	Outstanding Graduate Student Instructor, U.C. Berkeley	2007
	Summer Research Fellow, U.C. Berkeley Space Sciences Laboratory	2005
	Magna cum laude with highest honors in Physics, Harvard College	2005
	Harvard College Research Program Fellow	2002
Selected Professional Service	Chair, Roman RAPID PIT External Advisory Board	2024–
	Rubin Survey Cadence Optimization Committee	2025–
	After Sloan V Steering Committee	2025
	AAS Working Group for Time-domain Astronomy	
	Chair	2019–2025
	Member	2018–2019
	Las Cumbres Observatory Target and Observation Manager External Review Panel	2017, 2019
	AAS Employment Committee	2015–2018
	Time Domain Astronomy Working Group for the ARC 3.5m	2017
	Time-Domain Working Group, After Sloan IV Planning Committee	2016
	NuSTAR GO-1 Technical Reviewer	2014
	Referee for *Nature*, *Science*, *The Astrophysical Journal*, *PASP*, *MNRAS*, *Astronomy & Computing*	
	Ad-hoc and panel reviews for NSF Major Research Instrumentation Program, NSF Cyberinfrastructure, NSF Windows on the Universe, NSF AAG, NASA ADAP, CanTAC, UK Opticon, UW Royalty Research Fund, LSST Discovery Alliance	
Selected Departmental Service	Postdoc Committee	2019–
	Chair	2022–
	Space Allocation Committee	2024–2025
	Chair, Department Postdoc Search Committee	2020
	Chair, Research Faculty Search Committee	2019
	Member, Research Faculty Search Committee	2019
	Graduate Admissions Committee	2019
	ARC 3.5m User's Committee Representative	2018–
	Co-organizer, Caltech Astronomy Careers group	2013–2016
	Caltech Optical Observatories Time Allocation Committee	2014A, 2015B
Organization of Professional Meetings	SOC, Roman Galactic Plane Survey Workshop (virtual)	2025
	Facilitator, Research Corporation *Scialog* conference	2024
	SOC, LSST Broker Technical Workshop (virtual)	2021
	SOC, Chandra Frontiers in Time-Domain Science (Cambridge, MA)	2020
	SOC, Rubin Observatory Algorithms Workshop (virtual)	2020
	SOC chair, LOC chair, ZTF Collaboration Meeting (Seattle, WA)	2019
	SOC co-chair, Rubin Observatory Alert Broker Workshop (Seattle, WA)	2019
Software	`ztf_sim`: Survey scheduling library for the Zwicky Transient Facility `doi:10.1088/1538-3873/ab0c2a`	
	`pyraf-dbsp`: P200 DBSP reduction pipeline `[ascl:1602.002]`	
	Other contributions at `http://github.com/ebellm/`	
Professional Societies	American Astronomical Society	
	AAS High Energy Astrophysics Division	

Submitted Papers

Hinds, K.-R., Perley, D., Sollerman, J., Miller, A., et al. (2025), arXiv e-prints arXiv:2503.19969
Inferring CSM Properties of Type II SNe Using a Magnitude-Limited ZTF Sample. doi:10.48550/arXiv.2503.19969

Yao, Y., Chornock, R., Ward, C., Hammerstein, E., et al. (2025), arXiv e-prints arXiv:2502.17661
A Massive Black Hole 0.8 kpc from the Host Nucleus Revealed by the Offset Tidal Disruption Event AT2024tvd. doi:10.48550/arXiv.2502.17661

Nakoneczny, S. J., Graham, M. J., Stern, D., Helou, G., et al. (2025), arXiv e-prints arXiv:2502.13054
QZO: A Catalog of 5 Million Quasars from the Zwicky Transient Facility. doi:10.48550/arXiv.2502.13054

Ho, A. Y. Q., Yao, Y., Matsumoto, T., Schroeder, G., et al. (2025), arXiv e-prints arXiv:2502.07885
A Luminous Red Optical Flare and Hard X-ray Emission in the Tidal Disruption Event AT2024kmq. doi:10.48550/arXiv.2502.07885

van Roestel, J., Rodriguez, A. C., Szkody, P., Brown, A. J., et al. (2024), arXiv e-prints arXiv:2412.15153
Cyclotron emitting magnetic white dwarfs in post common envelope binaries discovered with the Zwicky Transient Facility. doi:10.48550/arXiv.2412.15153

Li, M. L., Ho, A. Y. Q., Ryan, G., Perley, D. A., et al. (2024), arXiv e-prints arXiv:2411.07973
The Nature of Optical Afterglows Without Gamma-ray Bursts: Identification of AT2023lcr and Multiwavelength Modeling. doi:10.48550/arXiv.2411.07973

Schulze, S., Gal-Yam, A., Dessart, L., Miller, A. A., et al. (2024), arXiv e-prints arXiv:2409.02054
A cosmic formation site of silicon and sulphur revealed by a new type of supernova explosion. doi:10.48550/arXiv.2409.02054

Refereed Publications

Li, J., Ye, Q., Vida, D., Clark, D. L., et al. (2025), Planetary Science Journal 6, 4, 94
In Search of the Potentially Hazardous Asteroids in the Taurid Resonant Swarm. doi:10.3847/PSJ/adbe74

Srinivasaragavan, G. P., Perley, D. A., Ho, A. Y. Q., O'Connor, B., et al. (2025), MNRAS 538, 1, 351
Multiwavelength analysis of AT 2023sva: a luminous orphan afterglow with evidence for a structured jet. doi:10.1093/mnras/staf290

Perley, D. A., Ho, A. Y. Q., Fausnaugh, M., Lamb, G. P., et al. (2025), MNRAS 537, 3, 2362
The luminous, slow-rising orphan afterglow AT2019pim as a candidate moderately relativistic outflow. doi:10.1093/mnras/staf125

Pessi, P. J., Lunnan, R., Sollerman, J., Schulze, S., et al. (2025), A&A 695, A142
Sample of hydrogen-rich superluminous supernovae from the Zwicky Transient Facility. doi:10.1051/0004-6361/202452014

Ginolin, M., Rigault, M., Smith, M., Copin, Y., et al. (2025), A&A 695, A140
ZTF SN Ia DR2: Environmental dependencies of stretch and luminosity for a volume-limited sample of 1000 type Ia supernovae. doi:10.1051/0004-6361/202450378

Rodriguez, A. C., El-Badry, K., Hakala, P., Rodríguez-Gil, P., et al. (2025), PASP 137, 2, 024202
A Link Between White Dwarf Pulsars and Polars: Multiwavelength Observations of the 9.36-minute Period Variable Gaia22ayj. doi:10.1088/1538-3873/adb0f1

Strader, J., Ray, P. S., Urquhart, R., Swihart, S. J., et al. (2025), ApJ 980, 1, 124
PSR J1947-1120: A New Huntsman Millisecond Pulsar Binary. doi:10.3847/1538-4357/ada897

Townsend, A., Nordin, J., Sagués Carracedo, A., Kowalski, M., et al. (2025), A&A 694, A146
Candidate strongly lensed type Ia supernovae in the Zwicky Transient Facility archive. doi:10.1051/0004-6361/202451082

Rigault, M., Smith, M., Regnault, N., Kenworthy, W. D., et al. (2025), A&A 694, A2
ZTF SN Ia DR2: Study of Type Ia supernova light-curve fits. doi:10.1051/0004-6361/202450377

Rigault, M., Smith, M., Goobar, A., Maguire, K., et al. (2025), A&A 694, A1
ZTF SN Ia DR2: Overview. doi:10.1051/0004-6361/202450388

Zhai, R., Rodriguez, A. C., Mao, S., Lam, C. Y., et al. (2025), ApJ 978, 1, 76
Microlensing Events in Five Years of Photometry from the Zwicky Transient Facility. doi:10.3847/1538-4357/ad94e7

Chakraborty, J., Burdge, K. B., Rappaport, S. A., Munday, J., et al. (2024), ApJ 977, 2, 262
Expanding the Ultracompacts: Gravitational-wave-driven Mass Transfer in the Shortest-period Binaries with Accretion Disks. doi:10.3847/1538-4357/ad9563

Ahumada, T., Anand, S., Coughlin, M. W., Gupta, V., et al. (2024), PASP 136, 11, 114201
Searching for Gravitational Wave Optical Counterparts with the Zwicky Transient Facility: Summary of O4a. doi:10.1088/1538-3873/ad8265

Srinivasaragavan, G. P., Yang, S., Anand, S., Sollerman, J., et al. (2024), ApJ 976, 1, 71
Optical and Radio Analysis of Systematically Classified Broad-lined Type Ic Supernovae from the Zwicky Transient Facility. doi:10.3847/1538-4357/ad7fde

Crossland, A., **Bellm, E. C.**, Klein, C., Davenport, J. R. A., et al. (2024), The Open Journal of Astrophysics 7, 67
A Pilot Search for Gravitational Self-Lensing Binaries with the Zwicky Transient Facility. doi:10.33232/001c.122349

Irani, I., Morag, J., Gal-Yam, A., Waxman, E., et al. (2024), ApJ 970, 1, 96
The Early Ultraviolet Light Curves of Type II Supernovae and the Radii of Their Progenitor Stars. doi:10.3847/1538-4357/ad3de8

Sharma, Y., Sollerman, J., Kulkarni, S. R., Moriya, T. J., et al. (2024), ApJ 966, 2, 199
Dramatic Rebrightening of the Type-changing Stripped-envelope Supernova SN 2023aew. doi:10.3847/1538-4357/ad3758

Szkody, P., van Roestel, J., Mason, P. A., Littlefield, C., et al. (2024), AJ 167, 5, 186
Spectroscopic Follow-up on Potential Magnetic Cataclysmic Variables. doi:10.3847/1538-3881/ad2fcd

van Velzen, S., Stein, R., Gilfanov, M., Kowalski, M., et al. (2024), MNRAS 529, 3, 2559
Establishing accretion flares from supermassive black holes as a source of high-energy neutrinos. doi:10.1093/mnras/stae610

Khalil, J. M., van Roestel, J., **Bellm, E. C.**, Bloom, J. S., et al. (2024), A&A 683, L10
Four new eclipsing accreting ultracompact white dwarf binaries found with the Zwicky Transient Facility. doi:10.1051/0004-6361/202349010

Wang, Y., **Bellm, E. C.**, Crossland, A., Clarkson, W. I., et al. (2024), ApJ 962, 1, 91
An Optical Search for New Outbursting Low Mass X-Ray Binaries. doi:10.3847/1538-4357/ad0fe4

Chen, P., Gal-Yam, A., Sollerman, J., Schulze, S., et al. (2024), Nature 625, 7994, 253
A 12.4-day periodicity in a close binary system after a supernova. doi:10.1038/s41586-023-06787-x

Srinivasaragavan, G. P., Swain, V., O'Connor, B., Anand, S., et al. (2024), ApJl 960, 2, L18
Characterizing the Ordinary Broad-line Type Ic SN 2023pel from the Energetic GRB 230812B. doi:10.3847/2041-8213/ad16e7

O'Connor, B., Kouveliotou, C., Evans, P. A., Gorgone, N., et al. (2023), ApJs 269, 2, 49
The Swift Deep Galactic Plane Survey (DGPS) Phase I Catalog. doi:10.3847/1538-4365/ad0228

Ho, A. Y. Q., Perley, D. A., Chen, P., Schulze, S., et al. (2023), Nature 623, 7989, 927
Minutes-duration optical flares with supernova luminosities. doi:10.1038/s41586-023-06673-6

O'Connor, B., Göğüş, E., Hare, J., Mukai, K., et al. (2023), MNRAS 525, 4, 5015
Swift Deep Galactic Plane Survey classification of Swift J170800-402551.8 as a candidate intermediate polar cataclysmic variable. doi:10.1093/mnras/stad2633

O'Connor, B., Brink, J., Buckley, D. A. H., Mukai, K., et al. (2023), ApJ 957, 2, 89
Identification of 1RXS J165424.6-433758 as a Polar Cataclysmic Variable. doi:10.3847/1538-4357/acf831

Hambleton, K. M., Bianco, F. B., Street, R., Bell, K., et al. (2023), PASP 135, 1052, 105002
Rubin Observatory LSST Transients and Variable Stars Roadmap. doi:10.1088/1538-3873/acdb9a

Maguire, K., Magee, M. R., Leloudas, G., Miller, A. A., et al. (2023), MNRAS 525, 1, 1210
SN 2020udy: an SN Iax with strict limits on interaction consistent with a helium-star companion. doi:10.1093/mnras/stad2316

Bellm, E. C., Wang, Y., van Roestel, J., Phillipson, R. A., et al. (2023), ApJ 956, 1, 21
An Optically Discovered Outburst from XTE J1859+226. doi:10.3847/1538-4357/acf37c

Kuncarayakti, H., Sollerman, J., Izzo, L., Maeda, K., et al. (2023), A&A 678, A209
The broad-lined Type-Ic supernova SN 2022xxf and its extraordinary two-humped light curves. I. Signatures of H/He-free interaction in the first four months. doi:10.1051/0004-6361/202346526

Yao, Y., Ravi, V., Gezari, S., van Velzen, S., et al. (2023), ApJl 955, 1, L6
Tidal Disruption Event Demographics with the Zwicky Transient Facility: Volumetric Rates, Luminosity Function, and Implications for the Local Black Hole Mass Function. doi:10.3847/2041-8213/acf216

Tzanidakis, A., Davenport, J. R. A., **Bellm, E. C.**, and Wang, Y. (2023), ApJ 955, 1, 69
Gaia17bpp: A Giant Star with the Deepest and Longest Known Dimming Event. doi:10.3847/1538-4357/aceda7

Caiazzo, I., Burdge, K. B., Tremblay, P.-E., Fuller, J., et al. (2023), Nature 620, 7972, 61
A rotating white dwarf shows different compositions on its opposite faces. doi:10.1038/s41586-023-06171-9

Coughlin, M. W., Bloom, J. S., Nir, G., Antier, S., et al. (2023), ApJs 267, 2, 31
A Data Science Platform to Enable Time-domain Astronomy. doi:10.3847/1538-4365/acdee1

Burdge, K. B., El-Badry, K., Rappaport, S., Sunny Wong, T. L., et al. (2023), ApJl 953, 1, L1
Orbital Decay in an Accreting and Eclipsing 13.7 Minute Orbital Period Binary with a Luminous Donor. doi:10.3847/2041-8213/ace7cf

Corsi, A., Ho, A. Y. Q., Cenko, S. B., Kulkarni, S. R., et al. (2023), ApJ 953, 2, 179
A Search for Relativistic Ejecta in a Sample of ZTF Broad-lined Type Ic Supernovae. doi:10.3847/1538-4357/acd3f2

Bruch, R. J., Gal-Yam, A., Yaron, O., Chen, P., et al. (2023), ApJ 952, 2, 119
The Prevalence and Influence of Circumstellar Material around Hydrogen-rich Supernova Progenitors. doi:10.3847/1538-4357/acd8be

Street, R. A., Li, X., Khakpash, S., **Bellm, E. C.**, et al. (2023), ApJs 267, 1, 15
LSST Survey Strategy in the Galactic Plane and Magellanic Clouds. doi:10.3847/1538-4365/acd6f4

Goobar, A., Johansson, J., Schulze, S., Arendse, N., et al. (2023), Nature Astronomy 7, 1098
Uncovering a population of gravitational lens galaxies with magnified standard candle SN Zwicky. doi:10.1038/s41550-023-01981-3

Stein, R., Reusch, S., Franckowiak, A., Kowalski, M., et al. (2023), MNRAS 521, 4, 5046
Neutrino follow-up with the Zwicky transient facility: results from the first 24 campaigns. doi:10.1093/mnras/stad767

Ho, A. Y. Q., Perley, D. A., Gal-Yam, A., Lunnan, R., et al. (2023), ApJ 949, 2, 120
A Search for Extragalactic Fast Blue Optical Transients in ZTF and the Rate of AT2018cow-like Transients. doi:10.3847/1538-4357/acc533

Kool, E. C., Johansson, J., Sollerman, J., Moldón, J., et al. (2023), Nature 617, 7961, 477
A radio-detected type Ia supernova with helium-rich circumstellar material. doi:10.1038/s41586-023-05916-w

Sharma, Y., Sollerman, J., Fremling, C., Kulkarni, S. R., et al. (2023), ApJ 948, 1, 52
A Systematic Study of Ia-CSM Supernovae from the ZTF Bright Transient Survey. doi:10.3847/1538-4357/acbc16

Graham, M. L., Knop, R. A., Kennedy, T. D., Nugent, P. E., et al. (2023), MNRAS 519, 3, 3881
Deep drilling in the time domain with DECam: survey characterization. doi:10.1093/mnras/stac3363

Bonito, R., Venuti, L., Ustamujic, S., Yoachim, P., et al. (2023), ApJs 265, 1, 27
Young Stellar Objects, Accretion Disks, and Their Variability with Rubin Observatory LSST. doi:10.3847/1538-4365/acb684

Rodriguez, A. C., Kulkarni, S. R., Prince, T. A., Szkody, P., et al. (2023), ApJ 945, 2, 141
Discovery of Two Polars from a Crossmatch of ZTF and the SRG/eFEDS X-Ray Catalog. doi:10.3847/1538-4357/acbb6f

Dorsman, B., Raaijmakers, G., Cenko, S. B., Nissanke, S., et al. (2023), ApJ 944, 2, 126
Prospects of Gravitational-wave Follow-up through a Wide-field Ultraviolet Satellite: A Dorado Case Study. doi:10.3847/1538-4357/acaa9e

Andreoni, I., Coughlin, M. W., Perley, D. A., Yao, Y., et al. (2023), Nature 613, 7945, E6
Publisher Correction: A very luminous jet from the disruption of a star by a massive black hole. doi:10.1038/s41586-023-05699-0

Chen, Z. H., Yan, L., Kangas, T., Lunnan, R., et al. (2023), ApJ 943, 1, 42
The Hydrogen-poor Superluminous Supernovae from the Zwicky Transient Facility Phase I Survey. II. Light-curve Modeling and Characterization of Undulations. doi:10.3847/1538-4357/aca162

Chen, Z. H., Yan, L., Kangas, T., Lunnan, R., et al. (2023), ApJ 943, 1, 41
The Hydrogen-poor Superluminous Supernovae from the Zwicky Transient Facility Phase I Survey. I. Light Curves and Measurements. doi:10.3847/1538-4357/aca161

Graham, M. J., McKernan, B., Ford, K. E. S., Stern, D., et al. (2023), ApJ 942, 2, 99
A Light in the Dark: Searching for Electromagnetic Counterparts to Black Hole-Black Hole Mergers in LIGO/Virgo O3 with the Zwicky Transient Facility. doi:10.3847/1538-4357/aca480

Hammerstein, E., van Velzen, S., Gezari, S., Cenko, S. B., et al. (2023), ApJ 942, 1, 9
The Final Season Reimagined: 30 Tidal Disruption Events from the ZTF-I Survey. doi:10.3847/1538-4357/aca283

Stein, R., Reusch, S., Franckowiak, A., Kowalski, M., et al. (2023), MNRAS 521, 4, 5046
Neutrino follow-up with the Zwicky transient facility: results from the first 24 campaigns. doi:10.1093/mnras/stad767

Kool, E. C., Johansson, J., Sollerman, J., Moldón, J., et al. (2023), Nature 617, 7961, 477
A radio-detected type Ia supernova with helium-rich circumstellar material. doi:10.1038/s41586-023-05916-w

Sharma, Y., Sollerman, J., Fremling, C., Kulkarni, S. R., et al. (2023), ApJ 948, 1, 52
A Systematic Study of Ia-CSM Supernovae from the ZTF Bright Transient Survey. doi:10.3847/1538-4357/acbc16

Graham, M. L., Knop, R. A., Kennedy, T. D., Nugent, P. E., et al. (2023), MNRAS 519, 3, 3881
Deep drilling in the time domain with DECam: survey characterization. doi:10.1093/mnras/stac3363

Bonito, R., Venuti, L., Ustamujic, S., Yoachim, P., et al. (2023), ApJs 265, 1, 27
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