

Daniele Malesani

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

5,656
citations

101496

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223716

46
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all docs

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docs citations

47
times ranked

4581
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | A detailed spectroscopic study of tidal disruption events. <i>Astronomy and Astrophysics</i> , 2022, 659, A34. | 2.1 | 21 |
| 2 | Polarimetry of the superluminous transient ASASSN-15lh. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 3730-3735. | 1.6 | 6 |
| 3 | The Lowest of the Low: Discovery of SN 2019gsc and the Nature of Faint Iax Supernovae. <i>Astrophysical Journal Letters</i> , 2020, 892, L24. | 3.0 | 20 |
| 4 | The X-shooter GRB afterglow legacy sample (XS-GRB). <i>Astronomy and Astrophysics</i> , 2019, 623, A92. | 2.1 | 47 |
| 5 | GRB 171010A/SN 2017htp: a GRB-SN at $z=0.33$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5366-5374. | 1.6 | 14 |
| 6 | Short GRB 160821B: A Reverse Shock, a Refreshed Shock, and a Well-sampled Kilonova. <i>Astrophysical Journal</i> , 2019, 883, 48. | 1.6 | 96 |
| 7 | The fraction of ionizing radiation from massive stars that escapes to the intergalactic medium. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 5380-5408. | 1.6 | 43 |
| 8 | The Spectral Evolution of AT 2018dyb and the Presence of Metal Lines in Tidal Disruption Events. <i>Astrophysical Journal</i> , 2019, 887, 218. | 1.6 | 72 |
| 9 | Cosmic evolution and metal aversion in superluminous supernova host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 1258-1285. | 1.6 | 120 |
| 10 | The Properties of GRB 120923A at a Spectroscopic Redshift of $z=7.8$. <i>Astrophysical Journal</i> , 2018, 865, 107. | 1.6 | 23 |
| 11 | Mass and metallicity scaling relations of high-redshift star-forming galaxies selected by GRBs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 3312-3324. | 1.6 | 30 |
| 12 | The THESEUS space mission concept: science case, design and expected performances. <i>Advances in Space Research</i> , 2018, 62, 191-244. | 1.2 | 133 |
| 13 | THESEUS: A key space mission concept for Multi-Messenger Astrophysics. <i>Advances in Space Research</i> , 2018, 62, 662-682. | 1.2 | 56 |
| 14 | The 2175 Å... Extinction Feature in the Optical Afterglow Spectrum of GRB 180325A at $z=2.25$. <i>Astrophysical Journal Letters</i> , 2018, 860, L21. | 3.0 | 16 |
| 15 | Time-resolved Polarimetry of the Superluminous SN 2015bn with the Nordic Optical Telescope. <i>Astrophysical Journal Letters</i> , 2017, 837, L14. | 3.0 | 33 |
| 16 | The superluminous transient ASASSN-15lh as a tidal disruption event from a Kerr black hole. <i>Nature Astronomy</i> , 2017, 1, . | 4.2 | 154 |
| 17 | Spectroscopic identification of r-process nucleosynthesis in a double neutron-star merger. <i>Nature</i> , 2017, 551, 67-70. | 13.7 | 715 |
| 18 | The unpolarized macronova associated with the gravitational wave event GW 170817. <i>Nature Astronomy</i> , 2017, 1, 791-794. | 4.2 | 75 |

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|----|--|-----|-----------|
| 19 | <i>Swift</i> and <i>NuSTAR</i> observations of GW170817: Detection of a blue kilonova. <i>Science</i> , 2017, 358, 1565-1570. | 6.0 | 399 |
| 20 | The Emergence of a Lanthanide-rich Kilonova Following the Merger of Two Neutron Stars. <i>Astrophysical Journal Letters</i> , 2017, 848, L27. | 3.0 | 507 |
| 21 | The Environment of the Binary Neutron Star Merger GW170817. <i>Astrophysical Journal Letters</i> , 2017, 848, L28. | 3.0 | 114 |
| 22 | ALMA and GMRT Constraints on the Off-axis Gamma-Ray Burst 170817A from the Binary Neutron Star Merger GW170817. <i>Astrophysical Journal Letters</i> , 2017, 850, L21. | 3.0 | 49 |
| 23 | Spectroscopy of superluminous supernova host galaxies. A preference of hydrogen-poor events for extreme emission line galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 917-932. | 1.6 | 174 |
| 24 | VLT/X-Shooter spectroscopy of the afterglow of the <i>Swift</i> GRB 130606A. <i>Astronomy and Astrophysics</i> , 2015, 580, A139. | 2.1 | 66 |
| 25 | POLARIMETRY OF THE SUPERLUMINOUS SUPERNOVA LSQ14MO: NO EVIDENCE FOR SIGNIFICANT DEVIATIONS FROM SPHERICAL SYMMETRY. <i>Astrophysical Journal Letters</i> , 2015, 815, L10. | 3.0 | 50 |
| 26 | GRB hosts through cosmic time. <i>Astronomy and Astrophysics</i> , 2015, 581, A125. | 2.1 | 149 |
| 27 | The high-redshift gamma-ray burst GRB 140515A. <i>Astronomy and Astrophysics</i> , 2015, 581, A86. | 2.1 | 23 |
| 28 | GRB 120422A/SN 2012bz: Bridging the gap between low- and high-luminosity gamma-ray bursts. <i>Astronomy and Astrophysics</i> , 2014, 566, A102. | 2.1 | 87 |
| 29 | The mysterious optical afterglow spectrum of GRB 140506A at $z = 0.889$. <i>Astronomy and Astrophysics</i> , 2014, 572, A12. | 2.1 | 39 |
| 30 | Spectroscopy of the short-hard GRB 130603B. <i>Astronomy and Astrophysics</i> , 2014, 563, A62. | 2.1 | 71 |
| 31 | DISCOVERY OF THE BROAD-LINED TYPE Ic SN 2013cq ASSOCIATED WITH THE VERY ENERGETIC GRB 130427A. <i>Astrophysical Journal</i> , 2013, 776, 98. | 1.6 | 99 |
| 32 | Dust extinctions for an unbiased sample of gamma-ray burst afterglows. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 1231-1244. | 1.6 | 86 |
| 33 | THE OPTICALLY UNBIASED GAMMA-RAY BURST HOST (TOUGH) SURVEY. I. SURVEY DESIGN AND CATALOGS. <i>Astrophysical Journal</i> , 2012, 756, 187. | 1.6 | 156 |
| 34 | THE OPTICALLY UNBIASED GRB HOST (TOUGH) SURVEY. V. VLT/X-SHOOTER EMISSION-LINE REDSHIFTS FOR <i>SWIFT</i> GRBs AT $z < 2$. <i>Astrophysical Journal</i> , 2012, 758, 46. | 1.6 | 57 |
| 35 | The distribution of equivalent widths in long GRB afterglow spectra. <i>Astronomy and Astrophysics</i> , 2012, 548, A11. | 2.1 | 43 |
| 36 | THE OPTICALLY UNBIASED GRB HOST (TOUGH) SURVEY. III. REDSHIFT DISTRIBUTION. <i>Astrophysical Journal</i> , 2012, 752, 62. | 1.6 | 94 |

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|----|--|-----|-----------|
| 37 | The extinction curves of star-forming regions from $z=0.1$ to 6.7 using GRB afterglow spectroscopy. <i>Astronomy and Astrophysics</i> , 2011, 532, A143. | 2.1 | 110 |
| 38 | THE AFTERGLOWS OF SWIFT-ERA GAMMA-RAY BURSTS. II. TYPE I GRB VERSUS TYPE II GRB OPTICAL AFTERGLOWS. <i>Astrophysical Journal</i> , 2011, 734, 96. | 1.6 | 187 |
| 39 | A PHOTOMETRIC REDSHIFT OF $z \approx 9.4$ FOR GRB 090429B. <i>Astrophysical Journal</i> , 2011, 736, 7. | 1.6 | 352 |
| 40 | Discovery of the nearby long, soft GRB Γ 100316D with an associated supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 2792-2803. | 1.6 | 170 |
| 41 | THE AFTERGLOWS OF SWIFT-ERA GAMMA-RAY BURSTS. I. COMPARING PRE-SWIFT AND SWIFT-ERA LONG/SOFT (TYPE II) GRB OPTICAL AFTERGLOWS. <i>Astrophysical Journal</i> , 2010, 720, 1513-1558. | 1.6 | 253 |
| 42 | DUST EXTINCTION IN HIGH- z GALAXIES WITH GAMMA-RAY BURST AFTERGLOW SPECTROSCOPY: THE 2175 Å... FEATURE AT $z = 2.45$. <i>Astrophysical Journal</i> , 2009, 697, 1725-1740. | 1.6 | 130 |
| 43 | GRB 080913 AT REDSHIFT 6.7. <i>Astrophysical Journal</i> , 2009, 693, 1610-1620. | 1.6 | 175 |
| 44 | Rise and fall of the X-ray flash 080330: an off-axis jet?. <i>Astronomy and Astrophysics</i> , 2009, 499, 439-453. | 2.1 | 44 |
| 45 | LOW-RESOLUTION SPECTROSCOPY OF GAMMA-RAY BURST OPTICAL AFTERGLOWS: BIASES IN THE SWIFT SAMPLE AND CHARACTERIZATION OF THE ABSORBERS. <i>Astrophysical Journal, Supplement Series</i> , 2009, 185, 526-573. | 3.0 | 295 |