

Romain Hascoët

List of Publications by Year in descending order

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Version: 2024-02-01

13

papers

460

citations

840776

11

h-index

1125743

13

g-index

13

all docs

13

docs citations

13

times ranked

871

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Ionization break-out from millisecond pulsar wind nebulae: an X-ray probe of the origin of superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 703-720. | 4.4 | 112 |
| 2 | Shocks in nova outflows “ I. Thermal emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 713-731. | 4.4 | 64 |
| 3 | ON THE ORIGIN OF GeV EMISSION IN GAMMA-RAY BURSTS. <i>Astrophysical Journal</i> , 2014, 788, 36. | 4.5 | 49 |
| 4 | DEEP <i>< i>NuSTAR</i>AND<i>< i>SWIFT</i>MONITORING OBSERVATIONS OF THE MAGNETAR 1E 1841-045. <i>Astrophysical Journal</i>, 2015, 807, 93.</i></i> | 4.5 | 36 |
| 5 | <i>< i>NuSTAR</i>OBSERVATIONS OF THE MAGNETAR 1E 2259+586. <i>Astrophysical Journal</i>, 2014, 789, 75.</i> | 4.5 | 33 |
| 6 | PHASE-RESOLVED X-RAY SPECTRA OF MAGNETARS AND THE CORONAL OUTFLOW MODEL. <i>Astrophysical Journal Letters</i> , 2014, 786, L1. | 8.3 | 33 |
| 7 | <i>< i>NuSTAR</i>OBSERVATIONS OF MAGNETAR 1E 1841-045. <i>Astrophysical Journal</i>, 2013, 779, 163.</i> | 4.5 | 29 |
| 8 | ESTIMATES FOR LORENTZ FACTORS OF GAMMA-RAY BURSTS FROM EARLY OPTICAL AFTERGLOW OBSERVATIONS. <i>Astrophysical Journal</i> , 2014, 782, 5. | 4.5 | 29 |
| 9 | PHASE-RESOLVED <i>< i>NuSTAR</i>AND<i>< i>SWIFT</i>-XRT OBSERVATIONS OF MAGNETAR 4U 0142+61. <i>Astrophysical Journal</i>, 2015, 808, 32.</i></i> | 4.5 | 28 |
| 10 | PAIR-DOMINATED GeV-OPTICAL FLASH IN GRB 130427A. <i>Astrophysical Journal Letters</i> , 2014, 789, L37. | 8.3 | 20 |
| 11 | MEASURING AMBIENT DENSITIES AND LORENTZ FACTORS OF GAMMA-RAY BURSTS FROM GeV AND OPTICAL OBSERVATIONS. <i>Astrophysical Journal</i> , 2015, 813, 63. | 4.5 | 15 |
| 12 | A two-dimensional analytical model of vertical water entry for asymmetric bodies with flow separation. <i>Applied Ocean Research</i> , 2019, 92, 101878. | 4.1 | 10 |
| 13 | Effect of forward speed on the level-crossing distribution of kinematic variables in multidirectional ocean waves. <i>Ocean Engineering</i> , 2021, 235, 109345. | 4.3 | 2 |