

# Caroline Soubiran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8762703/publications.pdf>

Version: 2024-02-01

11  
papers

504  
citations

1039406

9  
h-index

1281420

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

689  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Open cluster kinematics with <i>Gaia</i> DR2. <i>Astronomy and Astrophysics</i> , 2018, 619, A155.                             | 2.1 | 128       |
| 2  | <i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2018, 616, A7.   | 2.1 | 109       |
| 3  | 3D kinematics and age distribution of the open cluster population. <i>Astronomy and Astrophysics</i> , 2021, 647, A19.         | 2.1 | 63        |
| 4  | Open clusters in APOGEE and GALAH. <i>Astronomy and Astrophysics</i> , 2019, 623, A80.   | 2.1 | 59        |
| 5  | Structural parameters of 389 local open clusters. <i>Astronomy and Astrophysics</i> , 2022, 659, A59.                          | 2.1 | 44        |
| 6  | Abundance–age relations with red clump stars in open clusters. <i>Astronomy and Astrophysics</i> , 2021, 652, A25.             | 2.1 | 34        |
| 7  | Milky Way spiral arms from open clusters in <i>Gaia</i> EDR3. <i>Astronomy and Astrophysics</i> , 2021, 652, A162.             | 2.1 | 33        |
| 8  | The (im)possibility of strong chemical tagging. <i>Astronomy and Astrophysics</i> , 2021, 654, A151.                           | 2.1 | 14        |
| 9  | Assessment of [Fe/H] determinations for FGK stars in spectroscopic surveys. <i>Astronomy and Astrophysics</i> , 2022, 663, A4. | 2.1 | 10        |
| 10 | Open cluster kinematics with <i>Gaia</i> DR2† (Corrigendum). <i>Astronomy and Astrophysics</i> , 2019, 623, C2.                | 2.1 | 9         |
| 11 | Molybdenum in the open cluster stars. <i>Journal of Physical Studies</i> , 2020, 24, .   | 0.2 | 1         |