## LISTE DES PUBLICATIONS

#### 1 PRINCIPAUX ARTICLES

- Chen, C.; Mazoyer, J.; Poteet, C. A. et al. (2020), Multiband GPI Imaging of the HR 4796A Debris Disk, The Astrophysical Journal, 898, 55, DOI Link
- Mazoyer, J.; Pueyo, L.; N'Diaye, M. et al. (2018), Active Correction of Aperture Discontinuities-Optimized Stroke Minimization. II. Optimization for Future Missions, The Astronomical Journal, 155, 8, DOI Link, 9 citations
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- 6. Mazoyer, J.; Boccaletti, A.; Choquet, É. et al. (2016), A Symmetric Inner Cavity in the HD 141569A Circumstellar Disk, The Astrophysical Journal, 818, 150, DOI Link, 11 citations
- 7. Mazoyer, J.; Boccaletti, A.; Augereau, J.-C. et al. (2014), Is the HD 15115 inner disk really asymmetrical?, Astronomy and Astrophysics, 569, A29, DOI Link, 30 citations
- 8. Mazoyer, J.; Baudoz, P.; Galicher, R. et al. (2014), High-contrast imaging in polychromatic light with the self-coherent camera, Astronomy and Astrophysics, 564, L1, DOI Link, 26 citations
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- Esposito, T. M.; Kalas, P.; Fitzgerald, M. P. et al. (2020), Debris Disk Results from the Gemini Planet Imager Exoplanet Survey's Polarimetric Imaging Campaign, The Astronomical Journal, 160, 24, DOI Link
- 3. Duchêne, G.; Rice, M.; Hom, J. et al. (2020), The Gemini Planet Imager View of the HD 32297 Debris Disk, The Astronomical Journal, 159, 251, DOI Link, 2 citations
- 4. Ertel, S.; Defrère, D.; Hinz, P. et al. (2020), The HOSTS Survey for Exozodiacal Dust: Observational Results from the Complete Survey, The Astronomical Journal, 159, 177, DOI Link, 6 citations
- Bruzzone, J. S.; Metchev, S.; Duchêne, G. et al. (2020), Imaging the 44 au Kuiper Belt Analog Debris Ring around HD 141569A with GPI Polarimetry, The Astronomical Journal, 159, 53, DOI Link, 3 citations

- 6. Hom, J.; Patience, J.; Esposito, T. M. et al. (2020), First Resolved Scattered-light Images of Four Debris Disks in Scorpius-Centaurus with the Gemini Planet Imager, The Astronomical Journal, 159, 31, DOI Link, 3 citations
- 7. Bhowmik, T.; Boccaletti, A.; Thébault, P. et al. (2019), Spatially resolved spectroscopy of the debris disk HD 32297. Further evidence of small dust grains, Astronomy and Astrophysics, 630, A85, DOI Link, 11 citations
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- 2. Ruane, G.; Riggs, A.; Mazoyer, J. et al. (2018), Review of high-contrast imaging systems for current and future ground- and space-based telescopes I: coronagraph design methods and optical performance metrics, Space Telescopes and Instrumentation 2018: Optical, Infrared, and Millimeter Wave, 10698, 106982S, DOI Link, 3 citations
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