

## Curriculum Vitae

Dr Anaëlle Julie Maury  
born 07 December 1984

Present position: Research scientist at AIM Astrophysics department, CEA, Université Paris-Saclay, France

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### Education

- ★ 2018: Habilitation à diriger des recherches (HDR), Paris-Saclay University, France
- ★ 2009: Ph.D. in Astrophysics, Paris-VI University, Paris, France (with honours)
- ★ 2006: Master II degree in Astrophysics, Paris-VI University, France
- ★ 2005: Master I degree in Fundamental Physics, Paris-XI University, France
- ★ 2001-2003: Preparatory Classes of Physics and Chemistry, Montpellier, France

### Research experience

- ★ 2014 - Today: Permanent researcher at AIM Astrophysics department, CEA, France
- ★ 2014 - Today: Research associate at Harvard-Smithsonian CfA, Cambridge, USA
- ★ 2013 - 2014: SMA Fellowship, Harvard-Smithsonian CfA, Cambridge, USA
- ★ 2010 - 2013: ESO ALMA Fellowship, European Southern Observatory, Germany
- ★ 2006 - 2009: PhD thesis at AIM Astrophysics department, CEA, France
- ★ 2006: 3-months undergraduate internship at AIM Astrophysics department, CEA, France
- ★ 2005: 4-months undergraduate internship at European Southern Observatory, Chile
- ★ 2004: 2-months undergraduate internship at GRAAL, Montpellier University, France

### Supervising research

2018-2021: Supervising the PhD thesis of Victoria Cabedo "Physico-chemical properties in protostellar cores: characterization of the coupling between magnetic field and circumstellar matter" (co-direction with Josep Miquel Girart, ICE Barcelona)

2018-2021: Supervising the PhD thesis of Valentin Le Gouellec "Testing theories of dust-grain alignment with ALMA observations of polarized dust emission in protostars" (co-direction with Chat Hull, ALMA JAO, Chile)

2015-2018: Supervising the PhD thesis of Mathilde Gaudel "Études à haute résolution angulaire de la cinématique des enveloppes proto-stellaires"

Since 2016: Group leader, including four postdocs (Maud Galametz, Valeska Valdivia, Yoshito Shimajiri, Nacho Anez-Lopez), three PhD students and a dozen undergraduates.

2014-2017: Corresponding scientist for 14 PhD students in AIM Astrophysics department at CEA: leading thesis committees and following-up students progress

Since 2011: Directing 11 undergraduate internships, at ESO Garching, Harvard/CfA and AIM/CEA

### Grants & Awards

- ★ 2020: Awarded Young Researcher of the Year 2020 of the French Astronomical Society ([SF2A](#))
- ★ 2016: PI of a starting grant from the ERC (European Research Council): [MagneticYSOS](#) project - 1.5 M€
- ★ 2015: Scientific coordinator for a grant from the French National Research Agency (ANR): NIKAZSKY project (PI F. Mayet) - 405 k€, 121 k€ for NIKAZPOL at AIM/CEA
- ★ 2012-2014: PI of a grant from the ASA (Programme National Action Spécifique ALMA): 5.5 k€

- \* 2012: Awarded the Harvard-Smithsonian SMA Fellowship, USA: 3-years funding for my own salary
- \* 2011: PI of a grant from the ASA (Programme National Action Spécifique ALMA): 3 k€
- \* 2009: Awarded the ESO ALMA Fellowship, Germany: 3-years funding for my own salary

### Scientific responsibilities

- \* 2016-2021: PI of the [MagneticYSOS](#) ERC project, an international project involving ~10 close collaborators in 3 international research institutes, and 5 young researchers in AIM/CEA
- \* 2020-now: Scientific coordinator of a workpackage in the [ECOGAL](#) ERC-Synergy project: responsible for observations of magnetic fields in disks and protostars, including a 900 k€ contribution to develop a polarization capability on the [IRAM-NOEMA](#) interferometer.
- \* 2015-2021: Team coordinator of the commissioning of [NIKA2](#) camera polarization capabilities (NIKA2POL, mounted on the IRAM-30m telescope) - funded by the National Research Agency (ANR).
- \* 2012-2014: PI of the working group "Early phases of the formation of stars", funded by the ALMA Specific action, France
- \* Since 2011: Scientific coordinator for the IRAM Plateau de Bure Large program CALYPSO (300 hours, 16 refereed publications).
- \* Since 2009: PI of more than 30 accepted observing programs (ALMA, SMA, IRAM-30M, NOEMA) for a total > 600 hours of telescope time.

### Expert committees memberships & Peer reviewing activities

- \* 2022-now: Member of the PRIMA consortium
- \* 2022: Member of the Selection Committee for the Paris Astrophysics Doctoral School
- \* 2021: Head of the SOC for the scientific program [Core2Disk II](#) "From prestellar cores to solar nebulae" (Paris-Saclay University, Institut Pascal)
- \* 2020-2022: Member of the Scientific Panel for the Astronet 2020 Science Vision and Infrastructure Roadmap for European Astronomy
- \* 2020: Member of the SOC for the conference "The Magnetic Field awakens", held in Paris
- \* 2020: Member of the Scientific and technical Selection committee for the [P2IO](#) LabeX.
- \* 2019: Panel Chair for the ALMA Program Committee (ARPC)
- \* 2018: Head of the SOC for the 30th IAU General Assembly Focus Meeting "Magnetic Fields along the star formation sequence: bridging polarization-sensitive views"
- \* 2018-now: Member of the Scientific Council for the French National Program on stellar physics ([PNPS](#))
- \* 2018-2020: Member of the SPICA consortium (sub-mm polarimetric camera on the SPICA Space Observatory)
- \* 2018-now: Member of the METIS Science Team (infrared camera on the ELT)
- \* 2018: Member of the SOC for the scientific program [Core2Disk](#) "From prestellar cores to solar nebulae" (Paris-Saclay University, Institut Pascal)
- \* 2017-now: Member of the SPIROU (infrared camera on the CFHT) Legacy Survey
- \* 2016-2019: Member of the Atacama Millimeter Array (ALMA, sub-mm interferometer) Review Panel
- \* 2016: Member of the SOC for the EPOS conference, Germany (70 participants)
- \* 2012-2013-2014-2020: Member of the SubMillimeter Array (SMA, sub-mm interferometer) Time Allocation Committee
- \* 2011: Co-organizer of the ALMA Community Days, ESO, Garching
- \* Since 2010: Referee for the journals *Astrophysical Journal*, *Monthly Notices of the Royal Astronomical Society*, *Astronomy & Astrophysics*, *Nature*
- \* 2010: Member of the LOC for the conference "The impact of Herschel surveys on ALMA Early Science", ESO Garching (80 participants)

**Service**

- ★ *2014-now*: Commissioning the polarimetric capabilities on the NIKA then NIKA2 camera (IRAM-30M telescope)
- ★ *2013*: Astronomer on duty operating the Harvard-Smithsonian [SubMillimeter](#) interferometer
- ★ *2010-2012*: Commissioning and operating the [ALMA](#) interferometer

**Membership to scientific societies**

- ★ *2015-now*: International Astronomical Union (IAU)
- ★ *2010-now*: French Society for Astronomy and Astrophysics (SF2A)

**Teaching**

- ★ *2014-2018*: Teaching "Stage d'observation radio" to Master 2 students (M2 AAIS Paris), IRAM-30m telescope, ~60 hours/year.
- ★ *2006-2007*: Teaching Assistant and Grading at graduate level in Electromagnetic Waves and Optics at University of Versailles-Saint Quentin, 45 hours/year.

**Educational Activities and Outreach**

- ★ *2022*: Outreach conference for the PCMI prospective conference (CNRS/INSU National Program), Paris
- ★ *2021*: Outreach public conference for the ACS Science And Arts association, Cluny, France
- ★ *2020*: General public conference at the festival [De la Plage aux Etoiles](#) (Collioure, France)
- ★ *2020*: General Public Conference "All StarDust", in the framework of the [Du Big Band aux Big Bands](#) event organized by the Paris-Saclay University (Orsay, France)
- ★ *2020-2022*: Jury member for the [French Physicists Tournaments](#) organized by the French Physical Society, Paris
- ★ *2018*: Outreach conference on the formation of exoplanets, in the framework of the "Mission exoplanète" event in the Cité des Sciences et de l'Industrie (Paris, France)
- ★ *2015*: Organized and performed a "I've become a WOMAN researcher" outreach day in a high-school, Bourges, France
- ★ *2015-2016*: Member of the Galileo Mobile Constellation project, outreach program to bring astronomy awareness in twenty schools across six latin-american countries (<http://www.constellationproject.org>)
- ★ *2014*: Participation to the ExplorUnivers MOOC
- ★ *2013*: Participation to the Center for Astrophysics "Nights" opened to the public <http://sao-www.harvard.edu/events/mon.html>
- ★ *2009*: Co-redactor of the french webpages: the Herschel satellite for the general public
- ★ *2007*: Recording of a podcast for the french national magazine Ciel & Espace: Scientific objectives of the Herschel Observatory

**Invited talks and reviews at conferences**

- ★ *2021*: Invited Talk at the Munich Institute for Astro-, Particle and BioPhysics (MIAPP) International conference on [planet-forming disks](#), Munich
- ★ *2020*: Invited Talk , Dust, disks and Magnetic Fields in the Youngest Protostars, International [Transition Disks](#) conference, Ludwig-Maximilians-University, Munich
- ★ *2020*: Invited Review, Polarization as a tracer of magnetic fields in star-forming structures, Astropol conference, Hiroshima, Japon (postponed to 2021)
- ★ *2019*: Invited for a review talk on the polarization capabilities scientific opportunities with the Millimetron Space telescope, Paris, France
- ★ *2019*: Invited for a review talk on protostars observed with the James Webb Space telescope, Understanding the Nearby Star-forming Universe with JWST, Courmayeur, Italy

- ★ 2019: Invited for a review talk on the physics of dust polarization, EWASS, Lyon, France
- ★ 2019: Invited for a review talk on observations of magnetic fields in disks and jets, San Cugat Forum, Barcelona, Spain
- ★ 2018: Invited to represent the ISM community (PCMI) at the french National Colloquium SF2A, Bordeaux, France
- ★ 2018: Invited for a talk on observations of magnetic fields in protostars at the international ALMA workshop "Magnetic Fields or Turbulence: Which is the critical factor for the formation of stars and planetary disks?", Hsinchu, Taiwan
- ★ 2017: Invited for a lecture on high resolution techniques for radio-astronomy at the PNPS school, Roscoff, France
- ★ 2017: Invited for a talk on observations of magnetic fields in protostars at the international conference "Magnetic Fields in the Universe VI: from Laboratory and Stars to the Primordial Structures", Natal, Brazil
- ★ 2017: Invited for a lecture on protostellar disk formation at the winter school of C.N.R.S. Chronology of Solar System formation VI, Les Houches, France
- ★ 2016: Invited for a review presenting interferometric insights into protostellar formation at the national PCMI colloquium, Lille, France
- ★ 2016: Invited for a review on the recent progress in observations of protostars at the international conference "Star Formation 2016", Exeter, UK
- ★ 2015: Invited for a lecture on interferometric studies of the early phases of star formation at the Summer School on Submillimeter Astronomy, MIPT, Russia
- ★ 2014: Invited for a review on early phases of star formation at the national PNPS colloquium, Besancon, France
- ★ 2014: Invited for a review on the early phases of star formation at the international conference "The Submillimeter Array: First decade of discovery"
- ★ 2013: Invited to write the review chapter "Core Collapse, and the Formation of Disks and Outflows" for the reference book of the conference "Protostars and Planets VI"
- ★ 2010: Invited for a lecture on the early phases of star formation at the CNRS Summer School "Star Formation in the Local Universe"
- ★ Since 2009: Performed ~40 invited talks in research institutes, and ~30 contributed talks in conferences

## Publications

### Invited reviews

- ★ *Recent progress with observations and models to characterize the magnetic fields from star-forming cores to protostellar disks*  
Maury, A.J., Hennebelle, P. and Girart, J.M., invited review paper for *Frontiers Astronomy*, in press.
- ★ *The role of magnetic fields in the formation of protostars, disks, and outflows*  
Tsukamoto, Y., Maury, A.J., Commerçon, B., Alves, F., Cox, E., Sakai, N., Machida, M., Zhao, B. & Ray, T., selected review chapter for the reference book *Protostars and Planets VII*, in press.
- ★ *Formation and Evolution of Disks around Young Stellar Objects*  
Zhao, B., Tomida, K., Hennebelle, P., Tobin, J., Maury, A.J., Hirota, T., Sánchez-Monge, A., Kuiper, R., Rosen, A., Lee, Y.N., Bhandare, A., Padovani, M., review chapter for the reference book *Space Sciences Series of the International Space Science Institute*
- ★ *The Earliest Stages of Star and Planet Formation: Core Collapse, and the Formation of Disks and Outflows*  
Li, Z.-Y., Banerjee, R., Jorgensen, J., Krasnopolsky, R., Pudritz, R., Shang, H., Maury, A.J., review chapter for the reference book *Protostars and Planets VI*
- ★ *From Molecular Clouds to prestellar Cores: physics of the gravitational infall, filaments and open questions*  
Maury, A.J., *EAS Publications Series 51*, 169-190, 2010
- ★ *Small-scale properties of low-mass Class 0 protostars: digging into the memory of accretion and fragmentation processes*  
Maury, A.J., *EAS Publications Series 51*, 191-209, 2010

## Complete list of refereed publications

For a complete record of my publications, follow this link: [ADS](#).

In twelve years of academic endeavor, I have authored or co-authored **68 peer-reviewed** scientific publications, among which **33** where I made a major contribution (among the first 3 authors). 8 papers reflect my participation to the development and testing of the NIKA and NIKA2 cameras on the IRAM-30m telescope, 4 to my contribution to a large consortium analyzing data from the Hershel Space Observatory, and 1 to my participation to the commissioning of the ALMA interferometer. The remaining 55 papers result from scientific collaborations in small experts groups.

My h-index, assuming this quantity has any real value to measure the research qualities of an individual while research is truly a collaborative effort, is **h = 32**, collecting > **4000** citations in > **2600** individual papers.

- [1] [A. Maury](#), P. Hennebelle, and J.M. Girart. "Recent progress with observations and models to characterize the magnetic fields from star-forming cores to protostellar disks". In: *Invited review, sub. to Frontiers Astronomy* (2022).
- [2] Y. Tsukamoto, [A. Maury](#), B. Commerçon, F-O. Alves, E. G. Cox, N. Sakai, T. Ray, B. Zhao, and M. Machida. "The role of magnetic fields in the formation of protostars, disks, and outflows". In: *invited review for the Protostars and Planets VII book, in press* (2022).
- [3] V. Cabedo, [A. Maury](#), J.M. Girart, M. Padovani, P. Hennebelle, M. Houde, and Q. Zhang. "Magnetically regulated collapse in the B335 protostar ? II. Observational constraints on gas ionization and magnetic field coupling". In: *sub. to Astronomy & Astrophysics*, arXiv:2204.10043 (Apr. 2022), arXiv:2204.10043. arXiv: [2204.10043 \[astro-ph.GA\]](#).
- [4] Valeska Valdivia, [Anaëlle Maury](#), and Patrick Hennebelle. "Is the mm/sub-mm dust polarization a robust tracer of the magnetic field topology in protostellar envelopes ? A model exploration". In: *arXiv e-prints*, arXiv:2203.14505 (Mar. 2022), arXiv:2203.14505. arXiv: [2203.14505 \[astro-ph.GA\]](#).
- [5] Jinshi Sai, Nagayoshi Ohashi, [Anaëlle Maury](#), Sébastien Maret, Hsi-Wei Yen, Yusuke Aso, and Mathilde Gaudel. "Which Part of Dense Cores Feeds Material to Protostars? The Case of L1489 IRS". In: *ApJ* 925.1, 12 (Jan. 2022), p. 12. arXiv: [2110.14210 \[astro-ph.SR\]](#).
- [6] Junhao Liu, Qizhou Zhang, Benoit Commerçon, Valeska Valdivia, [Anaëlle Maury](#), and Keping Qiu. "Calibrating the Davis-Chandrasekhar-Fermi Method with Numerical Simulations: Uncertainties in Estimating the Magnetic Field Strength from Statistics of Field Orientations". In: *ApJ* 919.2, 79 (Oct. 2021), p. 79. arXiv: [2106.09934 \[astro-ph.GA\]](#).
- [7] Victoria Cabedo, [Anaëlle Maury](#), Josep M. Girart, and Marco Padovani. "Structured velocity field in the inner envelope of B335: ALMA observations of rare CO isotopologues". In: *A&A* 653, A166 (Sept. 2021), A166. arXiv: [2107.01986 \[astro-ph.GA\]](#).
- [8] Ugo Lebreuilly, Patrick Hennebelle, Tine Colman, Benoit Commerçon, Ralf Klessen, Anaëlle Maury, Sergio Molinari, and Leonardo Testi. "Protoplanetary Disk Birth in Massive Star-forming Clumps: The Essential Role of the Magnetic Field". In: *ApJL* 917.1, L10 (Aug. 2021), p. L10. arXiv: [2107.08491 \[astro-ph.SR\]](#).
- [9] L. Podio, B. Tabone, C. Codella, F. Gueth, [A. Maury](#), S. Cabrit, B. Lefloch, S. Maret, A. Belloche, P. André, S. Anderl, M. Gaudel, and L. Testi. "The CALYPSO IRAM-PdBI survey of jets from Class 0 protostars. Are jets ubiquitous in young stars ?" In: *arXiv e-prints*, arXiv:2012.15379 (Dec. 2020), arXiv:2012.15379. arXiv: [2012.15379 \[astro-ph.SR\]](#).
- [10] S. Anderl, S. Maret, S. Cabrit, [A. Maury](#), A. Belloche, Ph. André, A. Bacmann, C. Codella, L. Podio, and F. Gueth. "Probing episodic accretion with chemistry: CALYPSO observations of IRAM 04191+1522. Results from the CALYPSO IRAM-PdBI survey". In: *arXiv e-prints*, arXiv:2011.05979 (Nov. 2020), arXiv:2011.05979. arXiv: [2011.05979 \[astro-ph.SR\]](#).
- [11] Maud Galametz, [A. Maury](#), Josep M. Girart, Ramprasad Rao, Qizhou Zhang, Mathilde Gaudel, Valeska Valdivia, Patrick Hennebelle, Victoria Cabedo-Soto, Eric Keto, and Shih-Ping Lai. "An observational correlation between magnetic field, angular momentum and fragmentation in the envelopes of Class 0 protostars?" In: *arXiv e-prints*, arXiv:2010.12466 (Oct. 2020), arXiv:2010.12466. arXiv: [2010.12466 \[astro-ph.GA\]](#).
- [12] V. J. M. Le Gouellec, [A. Maury](#), V. Guillet, C. L. H. Hull, J. M. Girart, A. Verliat, R. Mignon-Risse, V. Valdivia, P. Hennebelle, M. González, and F. Louvet. "A statistical analysis of dust polarization properties in ALMA observations of Class 0 protostellar cores". In: *arXiv e-prints*, arXiv:2009.07186 (Sept. 2020), arXiv:2009.07186. arXiv: [2009.07186 \[astro-ph.GA\]](#).
- [13] M. Gaudel, [A. Maury](#), A. Belloche, S. Maret, Ph. André, P. Hennebelle, M. Galametz, L. Testi, S. Cabrit, P. Palmeirim, B. Ladjelate, C. Codella, and L. Podio. "Angular momentum profiles of Class 0 protostellar envelopes". In: *A&A* 637, A92 (May 2020), A92. arXiv: [2001.10004 \[astro-ph.SR\]](#).



- [14] L. Perotto, N. Ponthieu, J. F. Macías-Pérez, R. Adam, P. Ade, P. André, A. Andrianasolo, H. Aussel, A. Beelen, A. Benoit, S. Berta, A. Bideaud, O. Bourrion, M. Calvo, A. Catalano, B. Comis, M. De Petris, F. -X. Désert, S. Doyle, E. F. C. Driessen, P. Garcia, A. Gomez, J. Goupy, D. John, F. Kéruzoré, C. Kramer, B. Ladjelate, G. Lagache, S. Leclercq, J. -F. Lestrade, **A. Maury**, P. Mausekopf, F. Mayet, A. Monfardini, S. Navarro, J. Peñalver, F. Pierfederici, G. Pisano, V. Révère, A. Ritacco, C. Romero, H. Roussel, F. Ruppin, K. Schuster, S. Shu, A. Sievers, C. Tucker, and R. Zylka. “Calibration and performance of the NIKA2 camera at the IRAM 30-m Telescope”. In: *A&A* 637, A71 (May 2020), A71. arXiv: [1910.02038](https://arxiv.org/abs/1910.02038) [[astro-ph.IM](#)].
- [15] Bo Zhao, Kengo Tomida, Patrick Hennebelle, John J. Tobin, **Anaëlle Maury**, Tomoya Hirota, Álvaro Sánchez-Monge, Rolf Kuiper, Anna Rosen, Asmita Bhandare, Marco Padovani, and Yueh-Ning Lee. “Formation and Evolution of Disks Around Young Stellar Objects”. In: *Space Science Reviews* 216.3, 43 (Apr. 2020), p. 43. arXiv: [2004.01342](https://arxiv.org/abs/2004.01342) [[astro-ph.SR](#)].
- [16] A. Belloche, **A. Maury**, S. Maret, S. Anderl, A. Bacmann, Ph. André, S. Bontemps, S. Cabrit, C. Codella, M. Gaudel, F. Gueth, C. Lefèvre, B. Lefloch, L. Podio, and L. Testi. “Questioning the spatial origin of complex organic molecules in young protostars with the CALYPSO survey”. In: *A&A* 635, A198 (Mar. 2020), A198. arXiv: [2002.00592](https://arxiv.org/abs/2002.00592) [[astro-ph.GA](#)].
- [17] S. Maret, **A. Maury**, A. Belloche, M. Gaudel, Ph. André, S. Cabrit, C. Codella, C. Lefèvre, L. Podio, S. Anderl, F. Gueth, and P. Hennebelle. “Searching for kinematic evidence of Keplerian disks around Class 0 protostars with CALYPSO”. In: *A&A* 635, A15 (Mar. 2020), A15. arXiv: [2001.06355](https://arxiv.org/abs/2001.06355) [[astro-ph.SR](#)].
- [18] A. Verliat, P. Hennebelle, **A. Maury**, and M. Gaudel. “Protostellar disk formation by a nonrotating, nonaxisymmetric collapsing cloud: model and comparison with observations”. In: *A&A* 635, A130 (Mar. 2020), A130. arXiv: [2002.02144](https://arxiv.org/abs/2002.02144) [[astro-ph.GA](#)].
- [19] V. Guillet, J. M. Girart, **A. Maury**, and F. O. Alves. “Polarized emission by aligned grains in the Mie regime: Application to protoplanetary disks observed by ALMA”. In: *A&A* 634, L15 (Feb. 2020), p. L15. arXiv: [2001.08400](https://arxiv.org/abs/2001.08400) [[astro-ph.GA](#)].
- [20] M. Galametz, **A. Maury**, V. Valdivia, L. Testi, A. Belloche, and Ph. André. “Low dust emissivities and radial variations in the envelopes of Class 0 protostars: possible signature of early grain growth”. In: *A&A* 632, A5 (Dec. 2019), A5. arXiv: [1910.04652](https://arxiv.org/abs/1910.04652) [[astro-ph.GA](#)].
- [21] Valentin J. M. Le Gouellec, Charles L. H. Hull, **Anaëlle Maury**, Josep M. Girart, Łukasz Tychoniec, Lars E. Kristensen, Zhi-Yun Li, Fabien Louvet, Paulo C. Cortes, and Ramprasad Rao. “Characterizing Magnetic Field Morphologies in Three Serpens Protostellar Cores with ALMA”. In: *ApJ* 885.2, 106 (Nov. 2019), p. 106. arXiv: [1909.00046](https://arxiv.org/abs/1909.00046) [[astro-ph.GA](#)].
- [22] V. Valdivia, **A. Maury**, R. Brauer, P. Hennebelle, M. Galametz, V. Guillet, and S. Reissl. “Indirect evidence of significant grain growth in young protostellar envelopes from polarized dust emission”. In: *MNRAS* 488.4 (Oct. 2019), pp. 4897–4904. arXiv: [1907.10945](https://arxiv.org/abs/1907.10945) [[astro-ph.GA](#)].
- [23] Ph. André, A. Hughes, V. Guillet, F. Boulanger, A. Bracco, E. Ntormousi, D. Arzoumanian, **A. J. Maury**, J. -Ph. Bernard, S. Bontemps, I. Ristorcelli, J. M. Girart, F. Motte, K. Tassis, E. Pantin, T. Montmerle, D. Johnstone, S. Gabici, A. Efstathiou, S. Basu, M. Béthermin, H. Beuther, J. Braine, J. Di Francesco, E. Falgarone, K. Ferrière, A. Fletcher, M. Galametz, M. Giard, P. Hennebelle, A. Jones, A. A. Kepley, J. Kwon, G. Lagache, P. Lesaffre, F. Levrier, D. Li, Z. -Y. Li, S. A. Mao, T. Nakagawa, T. Onaka, R. Paladino, N. Peretto, A. Poglitsch, V. Révère, L. Rodríguez, M. Sauvage, J. D. Soler, L. Spinoglio, F. Tabatabaei, A. Tritsis, F. van der Tak, D. Ward-Thompson, H. Wiesemeyer, N. Ysard, and H. Zhang. “Probing the cold magnetised Universe with SPICA-POL (B-BOP)”. In: *Publications of the Astronomical Society of Australia* 36, e029 (Aug. 2019), e029. arXiv: [1905.03520](https://arxiv.org/abs/1905.03520) [[astro-ph.GA](#)].
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