

HORIZON
2020

Disclosing the Inner Gaseous Discs of Early Evolved Protostars

Results

Project Information

DIGDEEP

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[Project website](#)

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Project closed

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€ 187 866,00

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 Ireland

CORDIS provides links to public deliverables and publications of HORIZON projects.

Links to deliverables and publications from FP7 projects, as well as links to some specific result types such as dataset and software, are dynamically retrieved from [OpenAIRE](#).

Publications

Peer reviewed articles (7)



[Parsec-scale jets driven by high-mass young stellar objects](#)

Author(s): R. Fedriani, A. Caratti o Garatti, D. Coffey, R. Garcia Lopez, S. Kraus, G. Weigelt, B. Stecklum, T. P. Ray, C. M. Walmsley

Published in: Astronomy & Astrophysics, Issue 616, 2018, Page(s) A126, ISSN 0004-6361

Publisher: Springer Verlag

DOI: 10.1051/0004-6361/201732180

[Deep into the Water Fountains](#)

Author(s): A. F. Pérez-Sánchez, D. Tafoya, R. García López, W. Vlemmings, L. F. Rodríguez

Published in: Astronomy & Astrophysics, Issue 601, 2017, Page(s) A68, ISSN 0004-6361

Publisher: Springer Verlag

DOI: 10.1051/0004-6361/201630267

[Multiple star systems in the Orion nebula](#)

Author(s): Martina Karl, Oliver Pfuhl, Frank Eisenhauer, Reinhard Genzel, Rebekka Grellmann, Maryam Habibi, Roberto Abuter, Matteo Accardo, António Amorim, Narsireddy Anugu, Gerardo Ávila, Myriam Benisty, Jean-Philippe Berger, Nicolas Blind, Henri Bonnet, Pierre Bourget, Wolfgang Brandner, Roland Brast, Alexander Buron, Alessio Caratti o Garatti, Frédéric Chapron, Yann Clénet, Claude Collin, Vincent Cou

Published in: Astronomy & Astrophysics, Issue 620, 2018, Page(s) A116, ISSN 0004-6361

Publisher: Springer Verlag

DOI: 10.1051/0004-6361/201833575

[Exploring the dimming event of RW Aurigae A through multi-epoch VLT/X-shooter spectroscopy](#)

Author(s): M. Koutoulaki, S. Facchini, C. F. Manara, A. Natta, R. Garcia Lopez, R. Fedriani, A. Caratti o Garatti, D. Coffey, T. P. Ray

Published in: Astronomy & Astrophysics, 2019, ISSN 0004-6361

Publisher: Springer Verlag

DOI: 10.1051/0004-6361/201834713

[The circumstellar environment of HD 50138 revealed by VLTI/AMBER at high angular resolution](#)

Author(s): M. Koutoulaki, R. Garcia Lopez, A. Natta, A. Caratti o Garatti, D. Coffey, J. Sanchez-Bermudez, T. P. Ray

Published in: Astronomy & Astrophysics, Issue 614, 2018, Page(s) A90, ISSN 0004-6361

Publisher: Springer Verlag

DOI: 10.1051/0004-6361/201832814

[First direct detection of an exoplanet by optical interferometry](#)

Author(s): S. Lacour, M. Nowak, J. Wang, O. Pfuhl, F. Eisenhauer, R. Abuter, A. Amorim, N. Anugu, M. Benisty, J. P. Berger, H. Beust, N. Blind, M. Bonnefoy, H. Bonnet, P. Bourget, W. Brandner, A. Buron, C. Collin, B. Charnay, F. Chapron, Y. Clénet, V. Coudé du Foresto, P. T. de Zeeuw, C. Deen, R. Dembet, J. Dexter, G. Duvert, A. Eckart, N. M. Förster Schreiber, P. Fédou, P. Garcia, R. Garcia Lopez, F. Ga

Published in: Astronomy & Astrophysics, Issue 623, 2019, Page(s) L11, ISSN 0004-6361

Publisher: Springer Verlag

DOI: 10.1051/0004-6361/201935253

[The wind and the magnetospheric accretion onto the T Tauri star S Coronae Australis at sub-au resolution](#)

Author(s): R. Garcia Lopez, K. Perraut, A. Caratti o Garatti, J. Sanchez-Bermudez

Published in: Astronomy & Astrophysics, Issue 608, A78, 2017, ISSN 0004-6361

Publisher: Springer Verlag

DOI: 10.1051/0004-6361/201731058

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