

List of Publications
Leonardo Testi
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Publications in Refereed Journals:

- [A1] **Testi L.**, Felli M., Persi P., & Roth M. 1994, “*Near infrared images of galactic masers: I. Association between infrared sources and masers*”, A&A, 288, 634
- [A2] Palla F., **Testi L.**, Hunter T.R., Taylor G.B., Prusti T., Felli F., Natta A., and Stanga R.M., 1995, “*The active source in the region of the Herbig star BD+40°412*”, A&A, 293, 521
- [A3] Hunter T.R., **Testi L.**, Taylor G.B., Tofani G., Felli M., & Phillips T.G., 1995, “*A multiwavelength picture of the AFGL5142 star-forming region*”, A&A, 302, 249
- [A4] **Testi L.**, Olmi L., Hunt L.K., Tofani G., Felli M., & Goldsmith P. 1995, “*stimulated star formation in the Cepheus molecular cloud: the S155/Cepheus B interface*”, A&A, 303, 881
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- [A6] Persi P., Roth M., Tapia M., Marenzi A.R., Felli M., **Testi L.**, Ferrari-Toniolo M., 1996, “*Shocked molecular hydrogen emission in the bipolar outflow NGC 6334 P*”, A&A, 307, 591
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- [A8] **Testi L.**, Felli M., Perault M., Seguin P., Omont A., Comoretto G. , Gilmore G., 1997, “*Detection of young stellar objects with ISO*”, A&A, 318, L13
- [A9] **Testi L.**, Palla F., Prusti T., Natta A., Maltagliati S., 1997, “*A search for clustering around Herbig Ae/Be stars.*”, A&A, 320, 159
- [A10] Felli M., **Testi L.**, Valdettaro R., Wang J.-J., 1997, “*Star formation in the S235 A–B complex*”, A&A, 320, 549
- [A11] Codella C., **Testi L.**, Cesaroni R., 1997, “*The molecular environment of H₂O masers: VLA ammonia observations*”, A&A, 325, 282
- [A12] Cesaroni R., Felli M., **Testi L.**, Walmsley C.M., Olmi L., 1997, “*The outflow–disk system around IRAS20126+4104*”, A&A, 325, 725
- [A13] Persi P., Felli M., Lagage P.O., Roth M., **Testi L.**, 1997, “*Sub-arcsec resolution images of the star forming region G 35.20–1.74*”, A&A, 327, 299
- [A14] **Testi L.**, Felli M., Persi P., Roth M., 1998, “*HII and hot dust emission around young massive stars in G 9.62+0.19*”, A&A, 329, 233
- [A15] Marconi A., **Testi L.**, Natta A., Walmsley C.M., 1998, “*Near infrared spectra of the Orion Bar*”, A&A, 330, 696
- [A16] **Testi L.**, Felli M., Persi P., Roth M., 1998, “*Near-infrared images of galactic masers. II Las Campanas observations of 31 southern sources*”, A&AS, 129, 495
- [A17] Vanzi L., Gennari S., Ciofini M., **Testi L.**, 1998, “*Characterization of Narrow Band Filters for Infrared Astronomy. The Br γ and H₂ filters*”, Experimental Astronomy, 8, 177

- [A18] Hunt L.K., Mannucci F., **Testi L.**, Migliorini S., Stanga R.M., Baffa C., Lisi F., Vanzi L., 1998, “*Northern JHK Standard Stars for Array Detectors*”, AJ, 115, 2594
- [A19] Molinari S., **Testi L.**, Brand J., Cesaroni R., Palla F., 1998, “*IRAS 23385+6053: a prototype massive class 0 object*”, ApJ, 505, L39
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- [A21] **Testi L.** & Sargent A.I., 1998, “*Star formation in clusters: a survey of compact mm-wave sources in the Serpens core*”, ApJ, 508, L91
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- [A23] **Testi L.**, Palla F., Natta A., 1999, “*The onset of cluster formation around Herbig Ae/Be stars*”, A&A, 342, 515
- [A24] Vicini B., Natta A., Marconi A., **Testi L.**, Hollenbach D., Draine B.T., 1999, “*A Near infrared study of the planetary nebula NGC 2346*”, A&A, 342, 823
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- [A29] Felli M., Comoretto G., **Testi L.**, Omont A., Schuller F., 2000, “*The search for YSOs from ISOGAL data. Application to the $l=+45^\circ$ field*”, A&A, 362, 199
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- [A32] Walmsley C.M., Natta A., Oliva E., **Testi L.**, 2000, “*The structure of the Orion Bar*”, A&A, 364, 301
- [A33] Franco J., Kurtz S., Hofner P., **Testi L.**, Garcia-Segura G., Martos M., 2000, “*The Density Structure of Highly Compact HII Regions*”, ApJ, 542, L143
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- [A35] Maxia C., **Testi L.**, Cesaroni R., Walmsley C.M., 2001, “*The kinematics of molecular clumps surrounding hot cores in G29.96-0.02 and G31.41+0.31*”, A&A, 371, 282
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- [A40] Natta A. & **Testi L.**, 2001, “*Exploring Brown Dwarf Disks*”, A&A, 376, L22
- [A41] Baffa C., Comoretto G., Gennari S., Lisi F., Oliva E., Biliotti V., Checcucci A., Gavrioussev V., Giani E., Ghinassi F., Hunt L.K., Maiolino R., Mannucci F., Marcucci G., Sozzi M., Stefanini P., & **Testi L.**, 2001, “*NICS: The TNG Near Infrared Camera Spectrometer*”, A&A, 378, 722
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- [A46] Felli M., **Testi L.**, Schuller F., Omont A., 2002, “*Young massive stars in the ISOGAL survey. II. The catalogue of bright YSO candidates*”, A&A, 392, 971
- [A47] Olmi L. & **Testi L.**, 2002, “*Constraints on star formation theories from the Serpens molecular cloud and protocluster*”, A&A, 392, 1053
- [A48] Natta A., **Testi L.**, Comerón F., Oliva E., D’Antona F., Baffa C., Comoretto G., Gennari S., 2002, “*Exploring Brown Dwarf Disks in ρ -Oph*”, A&A 393, 597
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- [A54] Shepherd D.S., **Testi L.**, Stark D.P. 2003, “*Clustered Star Formation in W75N*”, ApJ, 584, 882

- [A55] Cesaroni, R., Codella, C., Furuya, R. S., & **Testi, L.** 2003, “*Anatomy of a high-mass star forming cloud: The G24.78+0.08 (proto)stellar cluster*”, A&A, 401, 227
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- [A60] Shepherd, D. S., Kurtz, S. E., & **Testi, L.** 2004, “*it The Nature of the Massive Young Stars in W75 N*”, ApJ, 601, 952
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- [A64] Anandarao, B. G., Chakraborty, A., Ojha, D. K., & **Testi, L.** 2004, “*Detection of knots and jets in IRAS 06061+2151*”, A&A, 421, 1045
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- [A85] Beltran, M.T., Cesaroni, R., Codella, C., **L. Testi**, Furuya, R., and Olmi, L. 2006, “*Infall and the formation of a massive star*” *Nature*, in press
- [A86-A95] AMBER consortium, 10 early results papers to be published in a special *A&A* issue
- [A96] Gatti, T., **Testi, L.**, Natta, A., Randich, S., Muzerolle, J. 2006, “*Accretion in ρ Ophiuchi brown dwarfs: infrared hydrogen line ratios*” *A&A*, in press, astro-ph/0609291