

CURRICULUM VITAE

TITUS JOHANNES GALAMA, Ph.D., M.B.A.

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EDUCATION

- 2011 Doctor of Philosophy, Economics**, University of Tilburg, the Netherlands
- A theory of socioeconomic disparities in health, supervisors, Prof. A. van Soest, Prof. A. Kapteyn
- 2003 Master of Business Administration**, INSEAD, France/Singapore
- 2002 Engineering & Project Management Certificates**, California Institute of Technology, Pasadena, California, USA
- 1999 Doctor of Philosophy, Astrophysics**, University of Amsterdam, the Netherlands
- Gamma-Ray Burst Afterglows, supervisor Prof. J. van Paradijs
 - Graduated *cum laude* (top 2%)
 - Two of the discoveries presented in my Ph.D. thesis were considered the 5th and 10th most significant scientific discoveries of 1997 and 1999, respectively (*Science* magazine)
 - Published six articles in *Nature*
- 1995 Master of Science, Physics**, University of Amsterdam, the Netherlands
- A Search for a Radio Counterpart to GRB940301, supervisor Prof. J. van Paradijs
 - Graduated *cum laude* (top 5%)
 - Research project on neural networks, institute of theoretical physics
 - Research training project in theoretical physics, quantum electrodynamics, institute of theoretical physics (best of class)

PROFESSIONAL EXPERIENCE

Positions held

- 3/2013 – current** **Senior Economist**, University of Southern California (USC), Dornsife Center for Economic and Social Research (CESR), Los Angeles, USA
- 9/2012 – current** **Visiting Professor, Economics of Human Capital**, Erasmus School of Economics, Rotterdam, the Netherlands
- 12/2010 – current** **Co-leader, Health Inequality Network (HINet)**, invited by Nobel Laureate J. Heckman and Dr. Conti of the U. of Chicago, to co-lead their network <http://bfi.uchicago.edu/humcap/networks/hi/#>

9/2010 – 2/2013	Professor , Pardee RAND Graduate School (PRGS), Santa Monica, USA
9/2006 – 2/2013	Economist , RAND Corporation, Santa Monica, USA
1/2006 - 8/2006	Senior Policy Analyst , RAND Europe, Leiden, the Netherlands
12/2003 - 12/2005	Senior Strategy Consultant , L.E.K. Consulting, Los Angeles, USA
9/1999 - 9/2002	Fairchild Postdoctoral Prize Fellow , California Institute of Technology, Pasadena, USA
1/1996 - 8/1999	Ph.D. Researcher in Astrophysics , University of Amsterdam, Amsterdam, the Netherlands

RESEARCH INTERESTS

Economic theory, education, human and health capital, aging, retirement behavior, labor markets, economic growth and development, the science and engineering workforce

AWARDS, DISTINCTIONS AND FELLOWSHIPS

- Independent Scientist (K02) award, National Institute on Aging (NIA): \$870,000 (2012)
- Principal Investigator on NIA research grant (R01) aimed at improving understanding of disparities in health between socioeconomic status groups: \$2,500,000 (2010)
- INSEAD Elmar Schulte Diversity Scholarship (2003)
- European Commission's (Research Directorate General) Descartes Prize (2002)
- 'Vernieuwingsimpuls' Award: €800,000 awarded by the Dutch National Science Foundation (NWO) to start a research group at the University of Amsterdam; declined (2001)
- Christiaan Huygens Award: €9,000 awarded by the Minister of Education, Culture and Sciences on behalf of the Dutch Royal Academy of Sciences for the most outstanding thesis in astrophysics (2000)
- Fairchild Postdoctoral Prize Fellowship (\$150,000). Accepted this position and declined two other prize fellowships: the Hubble and Chandra Prize Fellowships (each \$150,000; 1999).
- Received Ph.D. degree in astrophysics with distinction (*cum laude*; top 2%, 1999)
- Received M.Sc. degree with distinction (*cum laude*; top 5%, 1995)

SELECTED PUBLICATIONS (see long list for further detail)

- I have authored four book chapters, and over 65 scientific publications in top scientific journals (e.g., six papers [on three of which I am first-author] in *Nature*). My publications are highly cited, I have a life-time citation count off ~ 10,000 and my h-index is above 40.¹
- <http://scholar.google.com/citations?user=NJbz27cAAAAJ>
- https://www.researchgate.net/profile/Titus_Galama/

Peer-reviewed publications

- Galama, T.J., Kapteyn, A., Fonseca, R., Michaud, P.C., (2012), 'A Health Production Model with Endogenous Retirement', **Health Economics**, forthcoming. DOI: 10.1002/hec.2865
- Galama, T.J., Hulleger, P., Meijer, E., Outcault, S. (2012), 'Is there empirical evidence for decreasing returns to scale in a health capital model?', **Health Economics**, 21(9): 1080-1100. DOI: 10.1002/hec.2843

¹ The h-index measures both productivity and impact. A scholar with an index of h has published h papers each of which has been cited by others at least h times. My h-index is 44 according to Harvard ADS Abstract Service, 46 according to Google Scholar, and 38 according to Web of Science

- Galama, T.J. and Kapteyn, A. (2011) 'Grossman's missing health threshold', **Journal of Health Economics**, 30(5): 1044-1056. DOI: 10.1016/j.jhealeco.2011.06.004
- Avendano, M. and Galama, T.J. (2011) 'Inequalities in mortality in the US and Denmark: More alike than different. A commentary on Hoffman', **Social Science and Medicine**, 73(11): 1569-1572. DOI: 10.1016/j.socscimed.2011.09.011
- Galama, T.J., Hosek, J., (2008) 'U.S. competitiveness in science and technology', **RAND Monograph**, MG674 (36 citations)
- Salmonson, J.D., Galama, T.J. (2002) 'Discovery of a Tight Correlation between Pulse Lag/Luminosity and Jet-Break Times: A Connection between Gamma-Ray Bursts and Afterglow Properties', **Astrophysical Journal**, 569, 682-688 (58 citations)
- Galama, T.J. and Wijers, R. 2001, 'High Column Densities and Low Extinctions of Gamma-Ray Bursts: Evidence for Hypernovae and Dust Destruction', **Astrophysical Journal Letters**, 549, 209-213 (219 citations)
- Wijers, R. and Galama, T.J. 1999, 'Physical Parameters of GRB 970508 and GRB 971214 from Their Afterglow Synchrotron Emission', **Astrophysical Journal**, 523, 177-186 (346 citations)
- Galama, T.J. et al. 1999, 'The effect of magnetic fields on gamma-ray bursts inferred from multi-wavelength observations of the burst of 23 January 1999', **Nature**, 398, 394-399 (195 citations)
- Galama, T.J. et al. 1998, 'An unusual supernova in the error box of the gamma-ray burst of 25 April 1998', **Nature**, 395, 670-672 (1422 citations)
- Galama, T.J. et al. 1997, 'The decay of optical emission from the gamma-ray burst GRB 970228', **Nature**, 387, 476-478 (118 citations)

Book chapters

- Galama, T.J. and Hosek, J. (2009) 'Global competitiveness in science and technology and the role of mobility', chapter six of the 2nd volume in the **Global Education Research Reports series** by the Institute of International Education (IIE) and American Institute for Foreign Study (AIFS) foundation). ISBN-13: 978-0-87206-315-0
- Galama, T.J. 2003, 'Supernovae and Gamma-Ray Bursters', in *Supernovae and Gamma-Ray Bursters*, **Lecture Notes in Physics**, Springer Verlag, Heidelberg, 598, 283-297
- Galama, T.J. and Sari, R. 2002, 'Gamma-ray bursts: The Afterglow Revolution', in *Relativistic Flows in Astrophysics*, **Lecture Notes in Physics**, Springer Verlag, Heidelberg, 589, 123-169

Working papers, papers in progress

- Galama, T.J., Heckman, J. and Van Kippersluis, H. (2013), 'Joint investment in human capital, health and longevity: a theory of education and health', RAND (mimeo).
- Van Kippersluis, H. and Galama, T.J. (2013), 'Why the rich drink more but smoke less: the impact of wealth on health behaviors', RAND Working Paper.
- Galama, T.J. (2011) 'A contribution to health capital theory', **RAND**, WR831.
- Galama, T.J., van Kippersluis, H. (2010) 'A theory of socioeconomic disparities in health', **RAND**, WR773.
- Fonseca, R., Michaud, P.C., Galama, T.J. and Kapteyn, A. (2010), 'On the rise of health spending and longevity', **RAND** WR722 (revise and resubmit **Journal of Political Economy**).

Op-eds

- Galama, T.J. and Hosek, J., (2008) 'U.S. Science is Holding its Own: Despite Cries of Alarm, We Remain the Global Leader in Innovation', **Pittsburgh Post-Gazette**, 7/9/2008
- Galama, T.J. and Frinking, E. 'Making Europe a home fit for the next Einstein', **Financial Times**, 2/22/2006

TEACHING AND SUPERVISION

2012	Taught a three-hour session on health-capital theory in Nobel Laureate J. Heckman's graduate course on <i>The Origins and Consequences of Inequality in Capabilities</i>
2011 - current	PhD supervisor of Pardee RAND Graduate School (PRGS) student Abdul Tariq (endogenous growth)
2011 - current	Tutorial on optimal control theory and economic applications, RAND PRGS
2006 - current	Presented RAND project work on several occasions to PRGS students
2006 - current	Supervise(d) several junior RAND researchers and about ten PRGS graduate students on RAND project work
2003 - 2005	Supervised L.E.K. associates on project work
1998 - 1999	Supervised two graduate students at the University of Amsterdam (UoA)
1996 - 1999	Taught undergraduate lab courses in observational astrophysics, UoA
1998	Lectured on Gamma-Ray Bursts in high-energy astrophysics undergraduate lecture series, UoA
1994 - 1995	Taught mathematics and physics at prestigious high school 'Het Luzac College', Amsterdam
1993	Taught class on special relativity and classical mechanics, UoA

REVIEWER

NIH Social Science and Population Studies Review Panel A (SSPA) (September 2012)

REFEREE

Journal of Political Economy, Journal of Health Economics, European Economic Review, Review of Economics of the Household, Forum for Health Economics & Policy, Astrophysical Journal, Astronomy and Astrophysics, New Astronomy

CONFERENCE ORGANIZATION

- Organized (with R. Pacula and I. Ehrlich) a two-day conference on Health, Aging, and Human Capital at RAND's Headquarters in Santa Monica, California, USA (December, 2011)²
- Organized (with J. Hosek) a one-day conference on the perception that the United States is losing its competitive edge in Science and Technology, at the RAND Washington D.C. office (November, 2006)
- Organized (with R. Sari) a one day topical session on Gamma-Ray Bursts at the 198th American Astronomical Society meeting, Pasadena, California, USA (June, 2001)
- Member of the Scientific Organization Committee of the Ultra-High Frequency workshop, Dwingeloo, The Netherlands (November, 1997)

POLICY BRIEFINGS, TESTIMONIALS, EXPERT PANELS

- Participated in expert panel titled "Competitive Edge: Raising the Bar for Education and Innovation in the US", at the World Affairs conference, San Francisco, USA (March, 2013)
- Roundtable dinner by The Atlantic, Los Angeles (November, 2012)
- Participated in expert panel on U.S. competitiveness at the annual meeting of the National Association of State Universities and Land-Grant Colleges (NASULGC), Chicago, USA (2008)
- Briefed RAND Board of Trustees on U.S. competitiveness, Washington, D.C., USA (2009)
- Briefed RAND National Defense Research Institute Board of Trustees on U.S. competitiveness, Santa Monica, California, USA (2009)

² <http://www.rand.org/health/centers/bing/spotlight/health-aging-and-human-capital-conference.html>

- Briefed several U.S. congressional offices (House Homeland Security Committee, the House Science and Technology Committee, the House Armed Services Committee, Representative Vernon Ehlers and Representative Rush Holt's offices, the Senate Armed Services Committee, and the Senate Commerce, Science, and Transportation Committees) on U.S. competitiveness in science and technology (2008)
- Briefed Mexico City government on technology-based economic development (2007-08)
- Briefed Qatar Supreme Education Council and Her Highness on education reform (2005-07)
- Invited as one of eight experts to advise the European Commission on the idea of a European Institute of Technology (proposed by European Commission president E. Barroso and a hot topic in the European debate on innovation and economic growth; 2006)
- Briefed bio- and high-technology companies, healthcare firms, etc. on business strategy/market analysis (L.E.K. Consulting), USA (2003-05)

COMMITTEES

- Member of the European Southern Observatory (ESO; Munich, Germany) Working Group on 'Very Large Telescope Follow up of exceptionally bright Gamma-Ray Bursts' (1999)
- Student member of the Education Committee of the Department of Physics and Astronomy, University of Amsterdam, the Netherlands (1992-93)

PRESENTATIONS (ECONOMICS)

- RAND Labor and Population Brown Bag, Santa Monica, California, USA (October, 2012)
- American Society of Health Economists conference, Minneapolis, Minnesota (June, 2012)
- 12th Viennese Workshop on Optimal Control, Dynamic Games and Nonlinear Dynamics, Vienna, Austria (June, 2012)
- London School of Economics, London, United Kingdom (February, 2012)
- RAND Conference on human capital, health and aging, Santa Monica, USA (Dec., 2011)
- 11th South Eastern Health Economics Study Group Conference, University of Memphis, Memphis, Tennessee, USA (October, 2011)
- University of Chicago, Health Inequality Network meeting, Chicago, USA (September, 2011)
- International Health Economics Association (iHEA) conference, Toronto, Canada (July, 2011)
- University of Tilburg, Tilburg, Netherlands (June, 2011)
- Erasmus Medical Center, Rotterdam, the Netherlands (April, 2011)
- University of Lausanne, Lausanne, Switzerland (November, 2010)
- RAND Labor and Population Brown Bag, Santa Monica, California, USA (August, 2010)
- Harvard Center for Population and Development studies, Massachusetts, USA (July, 2010)
- University of Southern California, Los Angeles, California, USA (June, 2010)
- University of Tilburg, Tilburg, the Netherlands (March 2009)
- Tinbergen seminar series, Erasmus University, Rotterdam, the Netherlands (March 2009)
- RAND Labor and Population Brown Bag Series, Santa Monica, California, USA (March 2009)
- NETSPAR conference, Amsterdam, the Netherlands (March 2009)
- American Economic Association (AEA) meeting, San Francisco, California, USA (Jan 2009)
- Institute of Electrical and Electronics Engineers (IEEE), Washington, D.C. (Sept., 2008)
- Western Economic Association International conference, Honolulu, Hawaii (June, 2008)

PRESENTATIONS (ASTROPHYSICS; 1995 - 2002)

Gave lectures and colloquia at the Universities of Amsterdam, Leiden, Utrecht, Groningen (Netherlands); the Netherlands Foundation for Research in Astronomy (NFRA); the Space Research Organization Netherlands (SRON); the Institute of Astronomy, Cambridge University (UK); the Center for Astrophysics of Harvard University, Cambridge (USA); NASA's Goddard Space Flight Center, Maryland (USA); University of California Santa Barbara (UCSB), Santa Barbara, California (USA); Lawrence Berkeley National Laboratory (LBNL), Berkeley, California (USA); Lawrence Livermore National Laboratory (LLNL), Livermore, California (USA); Pennsylvania State University,

State College (USA); the State University of New York (SUNY) at Stony Brook, New York (USA); the Headquarters of the European Southern Observatory (ESO), Munich (Germany); the California Institute of Technology, Pasadena (USA); the National Radio Astronomy Observatory (NRAO) at Socorro, New Mexico (USA), and at numerous conferences and meetings in Europe and the U.S. (audiences ranging between 30-300 attendees)

PRESENTATIONS: POPULAR OUTREACH

- Presented to Phi Delta Epsilon Medical Fraternity, U.S. competitiveness, Los Angeles (May, 2010)
- Presented at RAND Issues in Focus (public forum), U.S. competitiveness (May, 2009)
<http://www.rand.org/events/2009/05/14.html>
<https://itunes.apple.com/us/podcast/events-rand/id433409385>
- Invited to present a popular lecture on Gamma-Ray Bursts at the Science Museum of Barcelona, Spain (2001)
- Presented several popular lectures on Gamma-Ray Bursts: for the Dutch Amateur Astronomical Society, and for groups of high-school students, Netherlands (1997-1999)

MEDIA INTERVIEWS (NEWSPAPERS, MAGAZINES, RADIO AND TELEVISION)

- Radio interview on U.S. competitiveness by Judy Muller of Town Hall Journal, a weekly public affairs show produced by Town Hall Los Angeles, aired on National Public Radio affiliate KPCC 89.3 (February 2010)
- Radio interview by Glen Meakem on U.S. competitiveness, Glen Meakem show (July, 2008)
- Radio interview, Future Tense, American Public Media, on U.S. competitiveness (June, 2008)
- RAND monograph MG674 (with J. Hosek) on U.S. competitiveness was extensively covered in articles in the press, on websites and in the blogosphere, including Reuters, the Economist, Financial Times, Scientific American, Washington Post, USA Today, US Daily, MSNBC, ABC News, CNet, PC Magazine, PC World, Chronicle of Higher Education³ (2008)
- Gave media interviews on the idea of a European Institute of Technology for several European newspapers, science magazines, radio (BBC world), and television (CNBC) (2006)
- Gave several television interviews on Dutch national television, Dutch morning news (Diewertje Blok), Channel Four (United Kingdom), National Geographic (worldwide) and PBS's Nova (United States), the Dutch national and German radio, and for Dutch national newspapers (Volkskrant, NRC, Trouw – featured on front page and in science sections) on our discovery of the first optical afterglow of a Gamma-Ray Burst (GRB 970228) and my discovery of a supernova Gamma-Ray Burst (SN 1998bw). Play a central role in PBS Nova documentary titled "Death Star"

PROFESSIONAL ORGANIZATIONS

American Economic Association (AEA); American Society of Health Economists (ASHE); International Health Economics Association (iHEA); Population Association of America (PAA)

LANGUAGES

Dutch (Native) English (Fluent) Spanish (Proficient) German, French (Conversational)

COMPUTER SKILLS

Extensive programming experience: I.T. operating systems: Unix, Linux, Windows Xp; Computer languages: Mathematica, Pascal, Fortran, C++, HTML, LaTeX; Software: Word, Excel, Powerpoint, Crystal Ball, etc

³ Google for "Galama and Hosek" to find newspapers, magazines and blogs that discuss our findings

PUBLICATIONS ECONOMICS / PUBLIC POLICY

BOOK CHAPTERS / REVIEWS

[1] **Galama, T.J. and Hosek, J.R.**

[Global competitiveness in science and technology and the role of mobility](#)

Chapter six of the 2nd volume in the Global Education Research Reports series by the Institute of International Education (IIE) and American Institute for Foreign Study (AIFS) foundation (2009).

ISBN-13: 978-0-87206-315-0

PEER-REVIEWED RESEARCH PUBLICATIONS

[2] **Galama, T.J., Kapteyn, A., Fonseca, R., Michaud, P.C.**

[A Health Production Model with Endogenous Retirement](#)

Health Economics (2012), forthcoming.

DOI: 10.1002/hec.2865

[3] **Galama, T.J., Hullegie, P., Meijer, E., Outcault, S.**

[Is there empirical evidence for decreasing returns to scale in a health capital model?](#)

Health Economics, 21(9):1080-1100 (2012)

DOI: 10.1002/hec.2843

[4] **Avendano, M. and Galama, T.J.**

[Inequalities in mortality in the US and Denmark: More alike than different. A commentary on Hoffman](#)

Social Science and Medicine, 73(11): 1569-1572 (2011)

DOI: 10.1016/j.socscimed.2011.09.011

[5] **Galama, T.J. and Kapteyn, A.**

[Grossman's Missing Health Threshold](#)

Journal of Health Economics, 30(5): 1044-1056 (2011)

DOI: 10.1016/j.jhealeco.2011.06.004

[6] **Constant, L., Goldman, C., Zellman, G., Augustine, C., Galama, T.J., Gonzalez, G., Guarino, C.A., Karam, R., Ryan, G., and Salem, H.**

[Promoting quality and variety through the public financing of privately operated schools in Qatar](#)

Journal of School Choice, 4(4): 450-473 (2010)

DOI:10.1080/15582159.2010.526855

RAND PUBLICATIONS

[7] **Guarino, C.M., Galama, T.J., Constant, L., Gonzalez, G., Tanner, J.C., Goldman, C.A.**

[Developing a School Finance System for K--12 Reform in Qatar](#)

RAND Monograph, MG-839 (2009)

<http://www.rand.org/pubs/monographs/MG839/>

[8] **Galama, T.J. and Hosek, J.R.**
[U.S. Competitiveness in Science and Technology](#)
RAND Monograph, MG-674 (2008)
<http://www.rand.org/pubs/monographs/MG674/>

[9] *Van Rhee, G., Galama, T.J., Horlings, E., Lankhuizen, M., Nooij, S.*
[Echte kanjers verdienen beter - Een analyse van de financiering van de grote onderzoeksfaciliteiten van TNO en de GTI's](#)
[\(True talent should be awarded – an analysis of the financing of large research facilities in the Netherlands\)](#)
RAND Technical Report, TR-399-OCW (2006)
http://www.rand.org/pubs/technical_reports/2006/RAND_TR399.pdf

RAND PROCEEDINGS

[10] **Galama, T.J. and Hosek, J.R.** (Editors)
[Perspectives on U.S. Competitiveness in Science and Technology](#)
RAND Conference Proceedings, CF-235 (2007)
http://www.rand.org/pubs/conf_proceedings/CF235/

WORKING PAPERS

[11] **Galama, T.J.**
[A Contribution to Health Capital Theory](#)
RAND Working Paper, WR-831 (2011) (submitted for publication in economics journal).
http://www.rand.org/pubs/working_papers/WR831/

[12] **Galama, T.J. and van Kippersluis, H.**
[A Theory of Socioeconomic Disparities in Health Over the Lifecycle](#)
RAND Working Paper, WR-773 (2010) (submitted for publication in economics journal).
http://www.rand.org/pubs/working_papers/WR773/

[13] *Fonseca R., Michaud, P.C., Galama, T.J. and Kapteyn, A.*
[On the Rise of Health Spending and Longevity](#)
RAND Working Paper, WR-722 (2009) (revise and resubmit Journal of Political Economy).
http://www.rand.org/pubs/working_papers/WR722/

[14] **Galama, T.J., Frinking, E., van Oranje-Nassau, C., Horling, E.**
[The Pursuit of Excellence: A European Institute of Technology.](#)
Working Paper, WR-346 (2006)
http://www.rand.org/pubs/working_papers/WR346/

OP-EDS

[15] **Galama, T.J. and Hosek, J.R.**
[U.S. Science is Holding its Own: Despite Cries of Alarm, We Remain the Global Leader in Innovation](#)
Pittsburgh Post-Gazette, July 9 (2008)

[16] **Galama, T.J. and Frinking, E.**
[Making Europe a home fit for the next Einstein](#)
Financial Times, February 22 (2006)

OTHER OUTREACH

[17] *Guarino, C.M., Galama, T.J., Constant, L., Gonzalez, G., Tanner, J.C. and Goldman, C.A.*
[Improving Finance for Qatari Education Reform.](#)

Research Brief, RB-9419 (2009)

http://www.rand.org/pubs/research_briefs/RB9419/

[18] *Galama, T.J. and Hosek, J.R.*

[Is the United States Losing Its Edge in Science and Technology?](#)

Keizai Koho, newsletter of the Japan Institute for Social and Economic Affairs, December 2008 issue

<http://www.kkc.or.jp/english/activities/views/0812.html>

[19] *Galama, T.J. and Hosek, J.R.*

[Economy: Keep America Innovative](#)

RAND Review, CP22, Vol. 32, No. 3 (Fall 2008)

http://www.rand.org/pubs/corporate_pubs/CP22-2008-12/

[20] *Galama, T.J. and Hosek, J.R.*

[Is the United States Losing Its Edge in Science and Technology?](#)

Research Brief, RB-9347 (2008)

http://www.rand.org/pubs/research_briefs/RB9347/

[21] *Galama, T.J., Frinking, E., van Oranje-Nassau, C., Horling, E..*

[Europe in Pursuit of Excellence](#)

Research Brief, RB-9203 (2006)

http://www.rand.org/pubs/research_briefs/RB9203/

RESTRICTED DRAFTS / PROJECT MEMORANDA

[22] *Guarino, C.M., Galama, T.J., Constant, L., Gonzalez, G., Tanner, J.C., Goldman, C.A.*

[Development of a Finance System to Support K-12 School Reform in Qatar](#)

Restricted Draft (2008)

[23] *Galama, T.J. and Hosek, J.R.*

[U.S. Competitiveness in S&T: Facts, Analysis and Policy Implications.](#)

Restricted Draft (2007)

[24] *Guarino, C.M., Galama, T.J., Constant, L., Gonzalez, G., Cho, M., Malik, R., Goldman, C.A.*

[Qatar K-12 Education Reform Funding and Costs 2003-2005](#)

Restricted Draft (2006)

[25] *Nooij, S., Galama, T.J., Frinking, E.*

[Good Practices for Transnational Learning](#)

Restricted Draft (2006)

[26] *van Stolk, C., Hoorens, S. Kapteyn, A, Fonseca, R., Galama, T.J., van der Mandele, M.*

[De Toekomst Van Het Nederlandse Pensioenstelsel: Voorlopige Resultaten Van Verkennend Onderzoek \(the Future of the Dutch Pension System: Preliminary Findings\)](#)

Project Memorandum (2006)

PUBLICATIONS ASTROPHYSICS

BOOK CHAPTERS / REVIEWS

[1] **Galama, T.J.**

[Supernovae and Gamma-Ray Bursters.](#)

in "Supernovae and Gamma-Ray Bursters", Lecture Notes in Physics, Springer Verlag, Heidelberg, 598, 283-297 (2003)

[2] **Galama, T.J. and Sari, R.**

[Gamma-ray bursts: The Afterglow Revolution.](#)

in "Relativistic Flows in Astrophysics", Lecture Notes in Physics, Springer Verlag, Heidelberg, 589, 123-169 (2002)

[3] **Galama, T.J.**

[Gamma-ray burst afterglows.](#)

Astronomy and Geophysics 40, 10-16 (1999)

PEER-REVIEWED PUBLICATIONS: NATURE

[4] **Galama, T.J., Briggs, M.S., Wijers, R.A.M.J., Vreeswijk, P.M., Rol, E., Band, D., van Paradijs, J., Kouveliotou, C., Preece, R.D., Bremer, M., Smith, I.A., Tilanus, R. P.J., de Bruyn, A.G., Strom, R.G., Pooley, G., Castro-Tirado, A.J., Tanvir, N., Robinson, C., Hurley, K., Heise, J., Telting, J., Rutten, R. G.M., Packham, C., Swaters, R., Davies, J.K., Fassia, A., Green, S.F., Foster, M.J., Sagar, R., Pandey, A.K., Nilakshi, Yadav, R. K.S., Ofek, E.O., Leibowitz, E., Ibbetson, P., Rhoads, J., Falco, E., Petry, C., Impey, C., Geballe, T.R. & Bhattacharya, D.**

[The effect of magnetic fields on gamma-ray bursts inferred from multi-wavelength observations of the burst of 23 January 1999.](#)

Nature 398, 394-399 (1999)

DOI: 10.1038/18828

[5] **Galama, T.J., Vreeswijk, P.M., van Paradijs, J., Kouveliotou, C., Augusteijn, T., Bohnhardt, H., Brewer, J.P., Doublier, V., Gonzalez, J., Leibundgut, B., Lidman, C., Hainaut, O.R., Patat, F., Heise, J., in 't Zand, J., Hurley, K., Groot, P.J., Strom, R.G., Mazzali, P.A., Iwamoto, K., Nomoto, K., Umeda, H., Nakamura, T., Young, T.R., Suzuki, T., Shigeyama, T., Koshut, T., Kippen, M., Robinson, C., de Wildt, P., Wijers, R. A. M.J., Tanvir, N., Greiner, J., Pian, E., Palazzi, E., Frontera, F., Masetti, N., Nicastro, L., Feroci, M., Costa, E., Piro, L., Peterson, B.A., Tinney, C., Boyle, B., Cannon, R., Stathakis, R., Sadler, E., Begam, M.C. & Ianna, P.**

[An unusual supernova in the error box of the gamma-ray burst of 25 April 1998.](#)

Nature 395, 670-672 (1998)

DOI: 10.1038/27150

[6] **Iwamoto, K., Mazzali, P.A., Nomoto, K., Umeda, H., Nakamura, T., Patat, F., Danziger, I.J., Young, T.R., Suzuki, T., Shigeyama, T., Augusteijn, T., Doublier, V., Gonzalez, J., Bohnhardt, H., Brewer, J., Hainaut, O.R., Lidman, C., Leibundgut, B., Cappellaro, E., Turatto, M., Galama, T.J., Vreeswijk, P.M., Kouveliotou, C., van Paradijs, J., Pian, E., Palazzi, E. & Frontera, F.**

[A hypernova model for the supernova associated with the gamma-ray burst of 25 April 1998.](#)

Nature 395, 672-674 (1998)

DOI: 10.1038/27150

[7] **Galama, T.J.**, Groot, P.J., Vanparadijs, J., Kouveliotou, C., Robinson, C.R., Fishman, G.J., Meegan, C.A., Sahu, K.C., Livio, M., Petro, L., Macchetto, F.D., Heise, J., *Int Zand, J.*, Strom, R.G., Telting, J., Rutten, R. G.M., Pettini, M., Tanvir, N. & Bloom, J.

[The decay of optical emission from the gamma-ray burst GRB 970228.](#)

Nature 387, 479+ (1997)

DOI: 10.1038/387479a0

[8] Sahu, K.C., Livio, M., Petro, L., Macchetto, F.D., van Paradijs, J., Kouveliotou, C., Fishman, G.J., Meegan, C.A., Groot, P.J. & **Galama, T.J.**

[The optical counterpart to gamma-ray burst GRB 970228 observed using the Hubble Space Telescope.](#)

Nature 387, 476-478 (1997)

DOI: 10.1038/387476a0

[9] van Paradijs, J., Groot, P.J., **Galama, T.J.**, Kouveliotou, C., Strom, R.G., Telting, J., Rutten, R. G.M., Fishman, G.J., Meegan, C.A., Pettini, M., Tanvir, N., Bloom, J., Pedersen, H., Nordgaard-Nielsen, H.U., Linden-Vornle, M., Melnick, J., van der Steene, G., Bremer, M., Naber, R., Heise, J., in 't Zand, J., Costa, E., Feroci, M., Piro, L., Frontera, F., Zavattini, G., Nicastro, L., Palazzi, E., Bennet, K., Hanlon, L. & Parmar, A.

[Transient optical emission from the error box of the gamma-ray burst of 28 February 1997.](#)

Nature 386, 686-689 (1997)

DOI: 10.1038/386686a0

PEER-REVIEWED PUBLICATIONS: ASTROPHYSICAL JOURNAL

[10] Price, P. A., Kulkarni, S. R., Berger, E., Fox, D. W., Bloom, J. S., Djorgovski, S. G., Frail, D. A., **Galama, T. J.**, Harrison, F. A., McCarthy, P., Reichart, D. E., Sari, R., Yost, S. A., Jerjen, H., Flint, K., Phillips, A., Warren, B. E., Axelrod, T. S., Chevalier, R. A., Holtzman, J., Kimble, R. A., Schmidt, B. P., Wheeler, J. C., Frontera, F., Costa, E., Piro, L., Hurley, K., Cline, T., Guidorzi, C., Montanari, E., Mazets, E., Golenetskii, S., Mitrofanov, I., Anfimov, D., Kozyrev, A., Litvak, M., Sanin, A., Boynton, W., Fellows, C., Harshman, K., Shinohara, C., Gal-Yam, A., Ofek, E., Lipkin, Y.

[Discovery of GRB 020405 and Its Late Red Bump.](#)

Astrophysical Journal 589, 838-843 (2003)

DOI: 10.1086/374730

[11] **Galama, T. J.**, Reichart, D., Brown, T. M., Kimble, R. A., Price, P. A., Berger, E., Frail, D. A., Kulkarni, S. R., Yost, S. A., Gal-Yam, A., Bloom, J. S., Harrison, F. A., Sari, R., Fox, D., Djorgovski, S. G.

[Hubble Space Telescope and Ground-based Optical and Ultraviolet Observations of GRB 010222.](#)

Astrophysical Journal 587, 135-142 (2003)

DOI: 10.1086/368123

[12] **Galama, T. J.**, Frail, D. A., Sari, R., Berger, E., Taylor, G. B., Kulkarni, S. R.

[Continued Radio Monitoring of the Gamma-Ray Burst 991208.](#)

Astrophysical Journal 585, 899-907 (2003)

DOI: 10.1086/346083

[13] Castro, S., **Galama, T. J.**, Harrison, F. A., Holtzman, J. A., Bloom, J. S., Djorgovski, S. G., Kulkarni, S. R.

[Continued Keck Spectroscopy and Hubble Space Telescope Imaging of GRB 000926: Probing a Host Galaxy at \$z = 2.038\$.](#)

Astrophysical Journal 586, 128-134 (2003)

DOI: 10.1086/367603

[14] Price, P. A., Kulkarni, S. R., Schmidt, B. P., **Galama, T. J.**, Bloom, J. S., Berger, E., Frail, D. A., Djorgovski, S. G., Fox, D. W., Henden, A. A., Klose, S., Harrison, F. A., Reichart, D. E., Sari, R., Yost, S. A., Axelrod, T. S., McCarthy, P., Holtzman, J., Halpern, J. P., Kimble, R. A., Wheeler, J. C., Chevalier, R. A., Hurley, K., Ricker, G. R., Costa, E., Frontera, F., Piro, L. [GRB 010921: Strong Limits on an Underlying Supernova from the Hubble Space Telescope.](#)

Astrophysical Journal 584, 931-936 (2003)

DOI: 10.1086/345734

[15] Berger, E., Kulkarni, S. R., Bloom, J. S., Price, P. A., Fox, D. W., Frail, D. A., Axelrod, T. S., Chevalier, R. A., Colbert, E., Costa, E., Djorgovski, S. G., Frontera, F., **Galama, T. J.**, Halpern, J. P., Harrison, F. A., Holtzman, J., Hurley, K., Kimble, R. A., McCarthy, P. J., Piro, L., Reichart, D., Ricker, G. R., Sari, R., Schmidt, B. P., Wheeler, J. C., Vanderpekk, R., Yost, S. A.

[The Faint Optical Afterglow and Host Galaxy of GRB 020124: Implications for the Nature of Dark Gamma-Ray Bursts.](#)

Astrophysical Journal 581, 981-987 (2002)

DOI: 10.1086/344262

[16] Mirabal, N., Halpern, J. P., Kulkarni, S. R., Castro, S., Bloom, J. S., Djorgovski, S. G., **Galama, T. J.**, Harrison, F. A., Frail, D. A., Price, P. A., Reichart, D. E., Ebeling, H., Bunker, A., Dawson, S., Dey, A., Spinrad, H., Stern, D.

[Time-dependent Optical Spectroscopy of GRB 010222: Clues to the Gamma-Ray Burst Environment.](#)

Astrophysical Journal 578, 818-832 (2002)

DOI: 10.1086/342619

[17] Yost, S. A., Frail, D. A., Harrison, F. A., Sari, R., Reichart, D., Bloom, J. S., Kulkarni, S. R., Moriarty-Schieven, G. H., Djorgovski, S. G., Price, P. A., Goodrich, R. W., Larkin, J. E., Walter, F., Shepherd, D. S., Fox, D. W., Taylor, G. B., Berger, E., **Galama, T. J.**

[The Broadband Afterglow of GRB 980329.](#)

Astrophysical Journal 577, 155-163 (2002)

DOI: 10.1086/342175

[18] Price, P. A., Berger, E., Kulkarni, S. R., Djorgovski, S. G., Fox, D. W., Mahabal, A., Hurley, K., Bloom, J. S., Frail, D. A., **Galama, T. J.**, Harrison, F. A., Morrison, G., Reichart, D. E., Yost, S. A., Sari, R., Axelrod, T. S., Cline, T., Golenetskii, S., Mazets, E., Schmidt, B. P., Trombka, J.

[The Unusually Long Duration Gamma-Ray Burst GRB 000911: Discovery of the Afterglow and Host Galaxy.](#)

Astrophysical Journal 573, 85-91 (2002)

DOI: 10.1086/340585

[19] Bloom, J. S., Kulkarni, S. R., Price, P. A., Reichart, D., **Galama, T. J.**, Schmidt, B. P., Frail, D. A., Berger, E., McCarthy, P. J., Chevalier, R. A., Wheeler, J. C., Halpern, J. P., Fox, D. W., Djorgovski, S. G., Harrison, F. A., Sari, R., Axelrod, T. S., Kimble, R. A., Holtzman, J., Hurley, K., Frontera, F., Piro, L., Costa, E.

[Detection of a Supernova Signature Associated with GRB 011121.](#)

Astrophysical Journal 572, L45-L49 (2002)

DOI: 10.1086/341551

[20] Price, P. A., Berger, E., Reichart, D. E., Kulkarni, S. R., Yost, S. A., Subrahmanyam, R., Wark, R. M., Wieringa, M. H., Frail, D. A., Bailey, J., Boyle, B., Corbett, E., Gunn, K., Ryder, S. D., Seymour, N., Koviak, K., McCarthy, P., Phillips, M., Axelrod, T. S., Bloom, J. S., Djorgovski, S. G., Fox, D. W., **Galama, T. J.**, Harrison, F. A., Hurley, K., Sari, R., Schmidt, B. P., Brown, M. J. I., Cline, T., Frontera, F., Guidorzi, C., Montanari, E.

[GRB 011121: A Massive Star Progenitor.](#)

Astrophysical Journal 572, L51-L55 (2002)

DOI: 10.1086/341552

[21] *Salmonson, J. D., Galama, T. J.*

[Discovery of a Tight Correlation between Pulse Lag/Luminosity and Jet-Break Times: A Connection between Gamma-Ray Bursts and Afterglow Properties.](#)

Astrophysical Journal 569, 682-688 (2002)

DOI: 10.1086/339391

[22] *Frail, D. A., Bertoldi, F., Moriarty-Schieven, G. H., Berger, E., Price, P. A., Bloom, J. S., Sari, R., Kulkarni, S. R., Gerardy, C. L., Reichart, D. E., Djorgovski, S. G., Galama, T. J., Harrison, F. A., Walter, F., Shepherd, D. S., Halpern, J., Peck, A. B., Menten, K. M., Yost, S. A., Fox, D. W.*

[GRB 010222: A Burst within a Starburst.](#)

Astrophysical Journal 565, 829-835 (2002)

DOI: 10.1086/324718

[23] *Frail, D. A., Kulkarni, S. R., Sari, R., Djorgovski, S. G., Bloom, J. S., Galama, T. J., Reichart, D. E., Berger, E., Harrison, F. A., Price, P. A., Yost, S. A., Diercks, A., Goodrich, R. W., Chaffee, F.*

[Beaming in Gamma-Ray Bursts: Evidence for a Standard Energy Reservoir.](#)

Astrophysical Journal 562, L55-L58 (2001)

DOI: 10.1086/338119

[24] *Harrison, F.A., Yost, S.A., Sari, R., Berger, E., Galama, T.J., Holtzman, J., Axelrod, T., Bloom, J.S., Chevalier, R., Costa, E., Diercks, A., Djorgovski, S.G., Frail, D.A., Frontera, F., Hurley, K., Kulkarni, S.R., McCarthy, P., Piro, L., Pooley, G.G., Price, P.A., Reichart, D., Ricker, G.R., Shepherd, D., Schmidt, B., Walter, F., Wheeler, C.*

[Broadband Observations of the Afterglow of GRB 000926: Observing the Effect of Inverse Compton Scattering.](#)

Astrophysical Journal 559, 123-130 (2001)

DOI: 10.1086/322368

[25] *Patat, F., Cappellaro, E., Danziger, J., Mazzali, P. A., Sollerman, J., Augsteijn, T., Brewer, J., Doublier, V., Gonzalez, J.F., Hainaut, O., Lidman, C., Leibundgut, B., Nomoto, K., Nakamura, T., Spyromilio, J., Rizzi, L., Turatto, M., Walsh, J., Galama, T.J., van Paradijs, J., Kouveliotou, C., Vreeswijk, P.M., Frontera, F., Masetti, N., Palazzi, E., Pian, E.*

[The Metamorphosis of SN 1998bw.](#)

Astrophysical Journal 555, 900-917 (2001)

DOI: 10.1086/321526

[26] *Galama, T.J. & Wijers, R. A. M.J.*

[High Column Densities and Low Extinctions of Gamma-Ray Bursts: Evidence for Hypernovae and Dust Destruction.](#)

Astrophysical Journal 549, L209-L213 (2001)

DOI: 10.1086/319162

[27] *Price, P.A., Harrison, F.A., Galama, T.J., Reichart, D.E., Axelrod, T.S., Berger, E., Bloom, J.S., Busche, J., Cline, T., Diercks, A., Djorgovski, S.G., Frail, D.A., Gal-Yam, A., Halpern, J., Holtzman, J.A., Hunt, M., Hurley, K., Jacoby, B., Kimble, R., Kulkarni, S.R., Mirabal, N., Morrison, G., Ofek, E., Pevunova, O., Sari, R., Schmidt, B.P., Turnshek, D. & Yost, S.*

[Multicolor Observations of the GRB 000926 Afterglow.](#)

Astrophysical Journal Letters 549, L7-L10 (2001)

DOI: 10.1086/319152

[28] *Vreeswijk, P.M., Fruchter, A., Kaper, L., Rol, E., Galama, T.J., van Paradijs, J., Kouveliotou, C., Wijers, R. A. M.J., Pian, E., Palazzi, E., Masetti, N., Frontera, F., Savaglio, S., Reinsch, K., Hessman, F.V., Beuermann, K., Nicklas, H. & van den Heuvel, E. P.J.*

[VLT Spectroscopy of GRB 990510 and GRB 990712: Probing the Faint and Bright Ends of the Gamma-Ray Burst Host Galaxy Population.](#)

Astrophysical Journal 546, 672-680 (2001)

DOI: 10.1086/318308

[29] *Berger, E., Sari, R., Frail, D.A., Kulkarni, S.R., Bertoldi, F., Peck, A.B., Menten, K.M., Shepherd, D.S., Moriarty-Schieven, G.H., Pooley, G., Bloom, J.S., Diercks, A., **Galama, T.J.** & Hurley, K.*

[A Jet Model for the Afterglow Emission from GRB 000301C.](#)

Astrophysical Journal **545**, 56-62 (2000)

DOI: 10.1086/317814

[30] *Rol, E., Wijers, R. A. M.J., Vreeswijk, P.M., Kaper, L., **Galama, T.J.**, van Paradijs, J., Kouveliotou, C., Masetti, N., Pian, E., Palazzi, E., Frontera, F. & van den Heuvel, E.P.J.*

[GRB 990712: First Indication of Polarization Variability in a Gamma-Ray Burst Afterglow.](#)

Astrophysical Journal **544**, 707-711 (2000)

DOI: 10.1086/317256

[31] ***Galama, T.J.**, Bremer, M., Bertoldi, F., Menten, K.M., Lisenfeld, U., Shepherd, D.S., Mason, B., Walter, F., Pooley, G.G., Frail, D.A., Sari, R., Kulkarni, S.R., Berger, E., Bloom, J.S., Castro-Tirado, A.J. & Granot, J.*

[The Bright Gamma-Ray Burst 991208: Tight Constraints on Afterglow Models from Observations of the Early-Time Radio Evolution.](#)

Astrophysical Journal Letters **541**, L45-L49 (2000)

DOI: 10.1086/312904

[32] *Sahu, K.C., Vreeswijk, P., Bakos, G., Menzies, J.W., Bragaglia, A., Frontera, F., Piro, L., Albrow, M.D., Bond, I.A., Bower, R., Caldwell, J. A.R., Castro-Tirado, A.J., Courbin, F., Dominik, M., Fynbo, J.U., **Galama, T.J.**, Glazebrook, K., Greenhill, J., Gorosabel, J., Hearnshaw, J., Hill, K., Hjorth, J., Kane, S., Kilmartin, P.M., Kouveliotou, C., Martin, R., Masetti, N., Maxted, P., Minniti, D., Moller, P., Muraki, Y., Nakamura, T., Noda, S., Ohnishi, K., Palazzi, E., van Paradijs, J., Pian, E., Pollard, K.R., Rattenbury, N.J., Reid, M., Rol, E., Saito, T., Sackett, P.D., Saizar, P., Tinney, C., Vermaak, P., Watson, R., Williams, A., Yock, P. & Dar, A.*

[Discovery of the Optical Counterpart and Early Optical Observations of GRB 990712.](#)

Astrophysical Journal **540**, 74-80 (2000)

DOI: 10.1086/309340

[33] *Frail, D.A., Berger, E., **Galama, T.J.**, Kulkarni, S.R., Moriarty-Schieven, G.H., Pooley, G.G., Sari, R., Shepherd, D.S., Taylor, G.B. & Walter, F.*

[The Enigmatic Radio Afterglow of GRB 991216.](#)

Astrophysical Journal Letters **538**, L129-L132 (2000)

DOI: 10.1086/312807

[34] ***Galama, T.J.**, Tanvir, N., Vreeswijk, P.M., Wijers, R. A. M.J., Groot, P.J., Rol, E., van Paradijs, J., Kouveliotou, C., Fruchter, A.S., Masetti, N., Pedersen, H., Margon, B., Deutsch, E.W., Metzger, M., Armus, L., Klose, S. & Stecklum, B.*

[Evidence for a Supernova in Reanalyzed Optical and Near-Infrared Images of GRB 970228.](#)

Astrophysical Journal **536**, 185-194 (2000)

DOI: 10.1086/308909

[35] *Wijers, R. A. M.J. & **Galama, T.J.***

[Physical Parameters of GRB 970508 and GRB 971214 from Their Afterglow Synchrotron Emission.](#)

Astrophysical Journal **523**, 177-186 (1999)

DOI: 10.1086/307705

[36] *Vreeswijk, P.M., **Galama, T.J.**, Owens, A., Oosterbroek, T., Geballe, T.R., van Paradijs, J., Groot, P.J., Kouveliotou, C., Koshut, T., Tanvir, N., Wijers, R. A. M.J., Pian, E., Palazzi, E., Frontera, F., Masetti, N., Robinson, C., Briggs, M., in 't Zand, J. J.M., Heise, J., Piro, L., Costa, E., Feroci, M., Antonelli, L.A., Hurley, K., Greiner, J., Smith, D.A., Levine, A.M., Lipkin, Y., Leibowitz, E., Lidman, C., Pizzella, A., Bohnhardt, H., Doublier, V., Chaty, S., Smail, I., Blain, A., Hough, J.H., Young, S. & Sntzeff, N.*

[The X-Ray, Optical, and Infrared Counterpart to GRB 980703.](#)

Astrophysical Journal **523**, 171-176 (1999)

DOI: 10.1086/307740

[37] *Wijers, R. A. M.J., Vreeswijk, P.M., Galama, T.J., Rol, E., van Paradijs, J., Kouveliotou, C., Giblin, T., Masetti, N., Palazzi, E., Pian, E., Frontera, F., Nicastro, L., Falomo, R., Soffitta, P. & Piro, L.*

[Detection of Polarization in the Afterglow of GRB 990510 with the ESO Very Large Telescope.](#)

Astrophysical Journal Letters 523, L33-L36 (1999)

DOI: 10.1086/312262

[38] *Fruchter, A.S., Thorsett, S.E., Metzger, M.R., Sahu, K.C., Petro, L., Livio, M., Ferguson, H., Pian, E., Hogg, D.W., Galama, T.J., Gull, T.R., Kouveliotou, C., Macchetto, D., van Paradijs, J., Pedersen, H. & Smette, A.*

[Hubble Space Telescope and Palomar Imaging of GRB 990123: Implications for the Nature of Gamma-Ray Bursts and Their Hosts.](#)

Astrophysical Journal Letters 519, L13-L16 (1999)

DOI: 10.1086/312094

[39] *Fruchter, A.S., Pian, E., Thorsett, S.E., Bergeron, L.E., Gonzalez, R.A., Metzger, M., Goudfrooij, P., Sahu, K.C., Ferguson, H., Livio, M., Mutchler, M., Petro, L., Frontera, F., Galama, T.J., Groot, P., Hook, R., Kouveliotou, C., Macchetto, D., van Paradijs, J., Palazzi, E., Pedersen, H., Sparks, W. & Tavani, M.*

[The Fading Optical Counterpart of GRB 970228, 6 Months and 1 Year Later.](#)

Astrophysical Journal 516, 683-692 (1999)

DOI: 10.1086/307136

[40] *Kippen, R.M., Briggs, M.S., Kommers, J.M., Kouveliotou, C., Hurley, K., Robinson, C.R., van Paradijs, J., Hartmann, D.H., Galama, T.J. & Vreeswijk, P.M.*

[On the Association of Gamma-Ray Bursts with Supernovae.](#)

Astrophysical Journal Letters 506, L27-L30 (1998)

DOI: 10.1086/311634

[41] *Groot, P.J., Galama, T.J., Vreeswijk, P.M., Wijers, R. A. M.J., Pian, E., Palazzi, E., van Paradijs, J., Kouveliotou, C., in 't Zand, J. J.M., Heise, J., Robinson, C., Tanvir, N., Lidman, C., Tinney, C., Keane, M., Briggs, M., Hurley, K., Gonzalez, J., Hall, P., Smith, M.G., Covarrubias, R., Jonker, P., Casares, J., Frontera, F., Feroci, M., Piro, L., Costa, E., Smith, R., Jones, B., Windridge, D., Bland-Hawthorn, J., Veilleux, S., Garcia, M., Brown, W.R., Stanek, K.Z., Castro-Tirado, A.J., Gorosabel, J., Greiner, J., Jaeger, K., Bohm, A.B. & Fricke, K.J.*

[The Rapid Decay of the Optical Emission from GRB 980326 and Its Possible Implications.](#)

Astrophysical Journal Letters 502, L123-L127 (1998)

DOI: 10.1086/311509

[42] *Galama, T.J., Wijers, R. A. M.J., Bremer, M., Groot, P.J., Strom, R.G., de Bruyn, A.G., Kouveliotou, C., Robinson, C.R. & van Paradijs, J.*

[The 1.4 GHz Light Curve of GRB 970508.](#)

Astrophysical Journal Letters 500, L101-L104 (1998)

DOI: 10.1086/311424

[43] *Galama, T.J., Wijers, R. A. M.J., Bremer, M., Groot, P.J., Strom, R.G., Kouveliotou, C. & van Paradijs, J.* [The Radio-to-X-Ray Spectrum of GRB 970508 on 1997 21.0 UT.](#)

Astrophysical Journal Letters 500, L97-L100 (1998)

DOI: 10.1086/311425

[44] *Galama, T.J., Groot, P.J., van Paradijs, J., Kouveliotou, C., Strom, R.G., Wijers, R. A. M.J., Tanvir, N., Bloom, J., Centurion, M., Telting, J., Rutten, R. G.M., Smith, P., Mackey, C., Smartt, S., Benn, C., Heise, J. & in 't Zand, J.*

[Optical Follow-up of GRB 970508.](#)

Astrophysical Journal Letters 497, L13+ (1998)

DOI: 10.1086/311268

[45] Groot, P.J., **Galama, T.J.**, van Paradijs, J., Kouveliotou, C., Wijers, R. A. M.J., Bloom, J., Tanvir, N., Vanderspek, R., Greiner, J., Castro-Tirado, A.J., Gorosabel, J., von Hippel, T., Lehnert, M., Kuijken, K., Hoekstra, H., Metcalfe, N., Howk, C., Conselice, C., Telting, J., Rutten, R. G.M., Rhoads, J., Cole, A., Pisano, D.J., Naber, R. & Schwarz, R.

[A Search for Optical Afterglow from GRB 970828.](#)

Astrophysical Journal Letters 493, L27+ (1998)

DOI: 10.1086/311125

[46] Sahu, K.C., Livio, M., Petro, L., Bond, H.E., Macchetto, F.D., **Galama, T.J.**, Groot, P.J., van Paradijs, J. & Kouveliotou, C.

[Observations of GRB 970228 and GRB 970508 and the Neutron Star Merger Model.](#)

Astrophysical Journal Letters 489, L127+ (1997)

DOI: 10.1086/316786

[47] **Galama, T.J.**, Groot, P.J., Strom, R.G., van Paradijs, J., Hurley, K., Kouveliotou, C., Fishman, G.J., Meegan, C.A., Heise, J., in 't Zand, J. J.M., de Bruyn, A.G., Hanlon, L.O., Bennett, K., Telting, J.H. & Rutten, R. G.M.

[Radio and Optical Follow-up Observations and Improved Interplanetary Network Position of GRB 970111.](#)

Astrophysical Journal Letters 486, L5+ (1997)

DOI: 10.1086/310822

PEER-REVIEWED PUBLICATIONS: ASTRONOMY & ASTROPHYSICS

[48] Hanlon, L., Laureijs, R.J., Metcalfe, L., McBreen, B., Altieri, B., Castro-Tirado, A., Claret, A., Costa, E., Delaney, M., Feroci, M., Frontera, F., **Galama, T.J.**, Gorosabel, J., Groot, P., Heise, J., Kessler, M., Kouveliotou, C., Palazzi, E., van Paradijs, J., Piro, L. & Smith, N.

[ISO detection of a 60 micron source near GRB 970508.](#)

Astronomy & Astrophysics 359, 941-947 (2000)

[49] Masetti, N., Palazzi, E., Pian, E., Hunt, L.K., Mendez, M., Frontera, F., Amati, L., Vreeswijk, P.M., Rol, E., **Galama, T.J.**, van Paradijs, J., Antonelli, L.A., Nicastro, L., Feroci, M., Marconi, G., Piro, L., Costa, E., Kouveliotou, C., Castro-Tirado, A.J., Falomo, R., Augusteijn, T., Bohnhardt, H., Lidman, C., Vanzi, L., Merrill, K.M., Kaminsky, C.D., van der Klis, M., Heemskerk, M. H.M., van der Hooft, F., Kuulkers, E., Pedersen, H. & Benetti, S.

[Near-infrared detection and optical follow-up of the GRB 990705 afterglow.](#)

Astronomy & Astrophysics 354, 473-479 (2000)

[50] Beuermann, K., Hessman, F.V., Reinsch, K., Nicklas, H., Vreeswijk, P.M., **Galama, T.J.**, Rol, E., van Paradijs, J., Kouveliotou, C., Frontera, F., Masetti, N., Palazzi, E. & Pian, E.

[VLT observations of GRB 990510 and its environment.](#)

Astronomy & Astrophysics 352, L26-L30 (1999)

[51] Smith, I.A., Tilanus, R. P.J., van Paradijs, J., **Galama, T.J.**, Groot, P.J., Vreeswijk, P., Kouveliotou, C., Wijers, R. A. M.J. & Tanvir, N.

[SCUBA sub-millimeter observations of gamma-ray bursters. I. GRB 970508, 971214, 980326, 980329, 980519, 980703, 981220, 981226.](#)

Astronomy & Astrophysics 347, 92-98 (1999)

[52] **Galama, T.J.**, Vreeswijk, P.M., van Paradijs, J., Kouveliotou, C., Augusteijn, T., Patat, F., Heise, J., in 't Zand, J., Groot, P.J., Wijers, R. A. M.J., Pian, E., Palazzi, E., Frontera, F. & Masetti, N.

[On the possible association of SN 1998bw and GRB 980425.](#)

Astronomy & Astrophysics Supplement Series 138, 465-466 (1999)

- [53] Hanlon, L., Metcalfe, L., Delaney, M., Laureijs, R., McBreen, B., Smith, N., Altieri, B., Castro-Tirado, A., Costa, E., Feroci, M., Frontera, F., **Galama, T.J.**, Gorosabel, J., Groot, P., Heise, J., Kouveliotou, C., Palazzi, E., van Paradijs, J., Piro, L. & Kessler, M.
[Observations of GRBs with the Infrared Space Observatory.](#)
Astronomy & Astrophysics Supplement Series 138, 459-460 (1999)
- [54] Masetti, N., Pian, E., Palazzi, E., Amati, L., **Galama, T.J.**, Nicastro, L., Vreeswijk, P., Frontera, F. & van Paradijs, J.
[Broad-band spectral evolution of GRB afterglows.](#)
Astronomy & Astrophysics Supplement Series 138, 453-454 (1999)
- [55] **Galama, T.J.**, Wijers, R. A. M.J., Vreeswijk, P.M., Groot, P.J., van Paradijs, J., Kouveliotou, C., Robinson, C., Bremer, M., Strom, R.G. & Tanvir, N.
[Physical parameters of GRB 970508 from its afterglow synchrotron emission.](#)
Astronomy & Astrophysics Supplement Series 138, 451-452 (1999)
- [56] Vreeswijk, P.M., **Galama, T.J.**, Owens, A.N., Oosterbroek, T., Geballe, T., van Paradijs, J., Kouveliotou, C., Tanvir, N., Pian, E., Palazzi, E., Frontera, F. & Masetti, N.
[The X-ray, optical and infrared counterpart to GRB 980703.](#)
Astronomy & Astrophysics Supplement Series 138, 447-448 (1999)
- [57] Palazzi, E., Pian, E., Masetti, N., Nicastro, L., Vreeswijk, P., **Galama, T.J.**, Groot, P., Frontera, F., della Valle, M., Lidman, C., Kouveliotou, C., Pizzichini, G., van Paradijs, J., Pedersen, H., Mannucci, F., di Martino, M., Diercks, A.H., Deutsch, E.W., Amati, L., Benetti, S., Castro-Tirado, A.J., Clasen, J., Costa, E., dal Fiume, D., Falomo, R., Feroci, M., Fynbo, J., Heise, J., in 't Zand, J. J.M., Piro, L., Robinson, C., Tornikoski, M., Valtaoja, E., Zapatero-Osorio, M.R., Lamb, D., Quashnock, J. & van den Berk, D.
[Optical and near-infrared follow-up observations of GRB 980329.](#)
Astronomy & Astrophysics 336, L95-L99 (1998)
- [58] Bremer, M., Krichbaum, T.P., **Galama, T.J.**, Castro-Tirado, A., Frontera, F., van Paradijs, J., Mirabel, I.F. & Costa, E.
[Millimetre detection of GRB 970508.](#)
Astronomy & Astrophysics 332, L13-L16 (1998)
- [59] **Galama, T.J.**, de Bruyn, A.G., van Paradijs, J., Hanlon, L. & Bennett, K.
[Unusual increase in the 325 MHz flux density of PSR B0655+64.](#)
Astronomy & Astrophysics 325, 631-639 (1997)
- [60] **Galama, T.J.**, de Bruyn, A.G., van Paradijs, J., Hanlon, L., Groot, P.J., van der Klis, M., Strom, R., Spoelstra, T., Bennett, K., Fishman, G. & Hurley, K.
[Two variable radio sources near the position of GRB 940301.](#)
Astronomy & Astrophysics 321, 229-235 (1997)

PEER-REVIEWED PUBLICATIONS: MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY

- [61] Stathakis, R.A., Boyle, B.J., Jones, D.H., Bessell, M.S., **Galama, T.J.**, Germany, L.M., Hartley, M., James, D.M., Kouveliotou, C., Lewis, I.J., Parker, Q.A., Russell, K.S., Sadler, E.M., Tinney, C.G., van Paradijs, J. & Vreeswijk, P.M.
[Spectral evolution of the peculiar Ic Supernova 1998bw.](#)
Monthly Notices of the Royal Astronomical Society 314, 807-814 (2000)
 DOI: 10.1046/j.1365-8711.2000.03373.x

PEER-REVIEWED PUBLICATIONS: NEW ASTRONOMY

[62] *Natarajan, P., Bloom, J.S., Sigurdsson, S., Johnson, R.A., Tanvir, N.R., Groot, P.J., Galama, T.J., van Paradijs, J. & Kouveliotou, C.*

[The host to gamma-ray burst 970508: a distant dwarf galaxy?](#)

New Astronomy 2, 471-475 (1997)

DOI: 10.1016/S1384-1076(97)00033-X

PEER-REVIEWED PUBLICATIONS: ASTROPHYSICS AND SPACE SCIENCES

[63] *Hanlon, L.O., Bennett, K., Galama, T.J. & Spoelstra, T. A.T.*

[Search for a Radio Counterpart to GRB 940301 with Westerbork.](#)

Astrophysics and Space Sciences, 231, 307-310 (1995)

DOI: 10.1007/BF00658638

NEWSLETTERS

[64] *Vreeswijk, P., Tanvir, N. & Galama, T.J.*

[Gamma-Ray Burst Afterglows: Surprises from the Sky.](#)

The Newsletter of the Isaac Newton Group of Telescopes (ING Newsl.) 2, 5-9 (2000)

[65] *Groot, P.J. Galama, T.J., van Paradijs, J., Kouveliotou, C.*

[Optical afterglow of a gamma-ray burst: GRB 970228.](#)

Spectrum, Newsletter of the Royal Greenwich Observatory, Royal Observatory Edinburgh, and the Isaac Newton Group 14, pp. 8-11 (1997)

POPULAR/OTHER

[66] *Galama, T.J., Vreeswijk, P.M.*

[The biggest explosion ever observed.](#)

in Netherlands Magazine of Physics (NTvN) 65/6, 172 (in Dutch) (1999)

[67] *Galama, T.J., Groot, P.J.*

[Outbursts in gamma-rays: Internationalization on a cosmic scale.](#)

in Travellers: yearbook of the University of Amsterdam, p 154 (in Dutch) (1998)

[68] *Galama, T.J., Groot, P.J.*

[The first optical identification of a GRB: Bruno Rossi prize for the BeppoSAX-team and J. van Paradijs.](#)

in Netherlands Magazine of Physics (NTvN) 64/4, 87 (in Dutch) (1998)

CONFERENCE PROCEEDINGS

[69] Djorgovski, S.G., Kulkarni, S.R., Frail, D.A., Harrison, F.A., Bloom, J.S., Berger, E., Price, P.A., Fox, D., Soderberg, A.M., **Galama, T.J.**, Reichart, D.E., Sari, R., Yost, S.A., Mahabal, A., Castro, S.M., Goodrich, R., Chaffee, F.H.

[The cosmic gamma-ray bursts and their host galaxies in a cosmological context](#)

in **Discoveries and Research Prospects from 6- to 10-Meter-Class Telescopes II**. Edited by Guhathakurta, Puragra. Proceedings of the SPIE, Volume 4834, pp. 238-247 (2003)

DOI: 10.1117/12.457700

[70] **Galama, T.J.**

[From Gamma-ray Bursts to Supernovae](#)

in **From X-ray Binaries to Gamma-Ray Bursts: Jan van Paradijs Memorial Symposium, Proceedings of the Conference held 6-8 June, 2001 in Amsterdam, the Netherlands**. Edited by Edward P. van den Heuvel, Lex Kaper, Evert Rol, and Ralph A.M.J. Wijers. ASP Conference Proceedings, Vol. 308. San Francisco: Astronomical Society of the Pacific, p.377 (2003)

[71] Djorgovski, S.G., Frail, D.A., Kulkarni, S.R., Sari, R., Bloom, J.S., **Galama, T.J.**, Harrison, F.A., Price, P.A., Fox, D., Reichart, D.E., Yost, S., Berger, E., Diercks, A., Goodrich, R., Chaffee, F.

[The Cosmic Gamma-Ray Bursts](#)

In "The ninth Marcel Grossman meeting" On Recent Developments in Theoretical and Experimental General Relativity, Gravitation and Relativistic Field Theories. Proceedings of the MGIX MM Meeting. Held 2-8 July 2000 in The University of Rome "La Sapienza", Italy. Edited by Vahe G Gurzadyan (Yerevan Physics Institute, Armenia), Robert T Jantzen (Villanova University, USA), & Remo Ruffini (University of Rome "La Sapienza", Italy) . Published by World Scientific Publishing Co. Pte. Ltd., ISBN #9789812777386, pp. 315-346 (2002)

[72] Kulkarni, S.R., Berger, E., Bloom, J.S., Chaffee, F.H., Diercks, A.H., Djorgovski, S.G., Frail, D.A., **Galama, T.J.**, Goodrich, R., Harrison, F.A., Sari, R. & Yost, S.A.

[The afterglows of gamma-ray bursts.](#)

Proc. SPIE 556, 240-260 (2001)

DOI: 10.1117/12.390135

[73] Danziger, I. J.; Augusteijn, T.; Brewer, J.; Cappellaro, E.; Doublier, V.; **Galama, T.**; Gonzalez, J. F.; Hainaut, O.; Leibundgut, B.; Lidman, C.; Mazzali, P.; Nomoto, K.; Patat, F.; Spyromilio, J.; Turatto, M.; van Paradijs, J.; Vreeswijk, P. M.; Walsh, J.

[The first year of optical-IR observations of SN1998bw](#)

In: **Supernovae and gamma-ray bursts: the greatest explosions since the Big Bang**. Proceedings of the Space Telescope Science Institute Symposium, held in Baltimore, MD, USA, May 3 - 6, 1999, edited by Mario Livio, Nino Panagia, Kailash Sahu. Space Telescope Science Institute symposium series, Vol. 13. Cambridge, UK: Cambridge University Press, ISBN 0-521-79141-3, p. 79 - 84 (2001)

[74] Kulkarni, S. R.; Berger, E.; Bloom, J. S.; Harrison, F. A.; Djorgovski, S. G.; Frail, D. A.; Fox, D.; **Galama, T. J.**; Price, P. A.; Reichart, D.; Sari, R.; Yost, S.

[Progenitors of Gamma-Ray Bursts](#)

In **Progress of Theoretical Physics Supplement, No. 143**, pp. 1-32 (2001)

[75] Djorgovski, S. G.; Kulkarni, S. R.; Bloom, J. S.; Frail, D. A.; Harrison, F. A.; **Galama, T. J.**; Reichart, D.; Castro, S. M.; Fox, D.; Sari, R.; Berger, E.; Price, P.; Yost, S.; Goodrich, R.; Chaffee, F.

[The GRB Host Galaxies and Redshifts](#)

In **Gamma-Ray Bursts in the Afterglow Era: Proceedings of the International Workshop Held in Rome, Italy, 17-20 October 2000, ESO ASTROPHYSICS SYMPOSIA**. ISBN 3-540-42771-6. Edited by E. Costa, F. Frontera, and J. Hjorth. Springer-Verlag, p. 218 (2001)

DOI: 10.1007/10853853_60

[76] Yost, S.A., Sari, R., Harrison, F.A., Berger, E., Diercks, A., **Galama, T.J.**, Reichart, D., Frail, D., Price, P.A., [Physical constraints from broadband afterglow fits: GRB000926 as an example.](#)

In **Gamma-Ray Bursts in the Afterglow Era: Proceedings of the International Workshop Held in Rome, Italy, 17-20 October 2000**, ESO ASTROPHYSICS SYMPOSIA. ISBN 3-540-42771-6. Edited by E. Costa, F. Frontera, and J. Hjorth. Springer-Verlag, p. 204-206 (2001)

DOI: 10.1007/10853853_56

[77] **Galama, T.J.**

[Optical/Multiwavelength Observations of GRB Afterglows](#)

In **Gamma-Ray Bursts, 5th Huntsville Symposium, AIP Conference Proceedings, Volume 526**, pp. 303-313 (2000)

[78] Smith, I. A.; van Paradijs, J.; Tilanus, R. P. J.; **Galama, T. J.**; Groot, P. J.; Vreeswijk, P.; Rol, E.; Kouveliotou, C.; Wijers, R. A. M. J.; Tanvir, N.

[Submillimeter observations of GRB counterparts](#)

In: **Gamma-Ray Bursts: 5th Huntsville Symposium, AIP Conference Proceedings, Volume 526**, pp. 326-328 (2000)

[79] Kulkarni, S.R., Berger, E., Bloom, J.S., Chaffee, F.H., Diercks, A.H., Djorgovski, S.G., Frail, D.A., **Galama, T.J.**, Goodrich, R., Harrison, F.A., Sari, R. & Yost, S.A.

[The afterglows of gamma-ray bursts.](#)

In: **Gamma-Ray Bursts: 5th Huntsville Symposium, AIP Conference Proceedings, Volume 526**, pp. 277-297 (2000)

[80] Kulkarni, S.R., Berger, E., Bloom, J.S., Chaffee, F.H., Diercks, A.H., Djorgovski, S.G., Frail, D.A., **Galama, T.J.**, Goodrich, R., Harrison, F.A., Sari, R. & Yost, S.A.

[Afterglows of gamma-ray bursts.](#)

In **Proc. SPIE, Discoveries and Research Prospects from 8- to 10-Meter-Class Telescopes**, Jacqueline Bergeron, Ed. Vol. 4005, pp. 9-21 (2000)

[81] Kulkarni, S.R., Berger, E., Bloom, J.S., Chaffee, F.H., Diercks, A.H., Djorgovski, S.G., Frail, D.A., **Galama, T.J.**, Goodrich, R., Harrison, F.A., Sari, R. & Yost, S.A.

[The afterglows of gamma-ray bursts.](#)

In: **Cosmic explosions: Tenth Astrophysics Conference, AIP Conference Proceedings, Volume 522**, pp. 191-212 (2000)

[82] Smette, A., Gull, T., Lindler, D., Plait, P., Kimble, R., Fruchter, A., Ferguson, H., **Galama, T.J.**, Hogg, D.W., Kouveliotou, C., Livio, M., Macchetto, D., Metzger, M., van Paradijs, J., Pedersen, H., Petro, L., Pian, E., Sahu, K. & Thorsett, S.

[Ultraviolet Spectra of GRBs: Potential with STIS](#)

in **The Greatest Explosions Since the Big Bang : Supernovae and Gamma-Ray Bursts 68+** (2000)

[83] Danziger, I.J., Augusteijn, T., Brewer, J., Cappellaro, E., Doublier, V., **Galama, T.J.**, Gonzalez, J.F., Hainaut, O., Leibundgut, B., Lidman, C., Mazzali, P., Nomoto, K., Patat, F., Spyromilio, J., Turatto, M., van Paradijs, J., Vreeswijk, P.M. & Walsh, J.

[The First Year of Optical-IR Observations of SN1998bw](#)

in **The Greatest Explosions Since the Big Bang : Supernovae and Gamma-Ray Bursts 9+** (2000)

[84] **Galama, T.J.** and de Bruyn, A.G.

[The unique potential of SKA Radio observations of Gamma-Ray Bursts](#)

in **Perspectives on Radio Astronomy: Science with Large Antenna Arrays**, Proceedings of the Conference held at the Royal Netherlands Academy of Arts and Sciences in Amsterdam on 7-9 April 1999. Edited by M. P. van Haarlem, ASTRON (publisher), ISBN: 90-805434-1-1, p.263-270 (2000)

- [85] *Delaney, M., Hanlon, L., Metcalfe, L., McBreen, B., Laureijs, R.J., Quilligan, F., Smith, N., Altieri, B., Castro-Tirado, A., Costa, E., Feroci, M., Frontera, F., Galama, T.J., Gorosabel, J., Groot, P., Heise, J., Kouveliotou, C., Palazzi, E., van Paradijs, J. & Piro, L.*
[ISO imaging of gamma-ray burst locations.](#)
ESA SP-427: The Universe as seen by ISO 427, 1027+ (1999)
- [86] *Galama, T.J., van Paradijs, J., de Bruyn, A.G., Hanlon, L. & Bennett, K.*
[Unusual Increase in the 325 MHz Flux Density of PSR B0655+64](#)
in Pulsar Timing, General Relativity and the Internal Structure of Neutron Stars 325+ (1999)
- [87] *Galama, T.J., Vreeswijk, P., Groot, P.J., van Paradijs, J., Wijers, R., Tanvir, N., Kouveliotou, C., Robinson, C. & Bremer, M.*
[Multi-wavelength studies of GRB afterglows](#)
in Abstracts of the 19th Texas Symposium on Relativistic Astrophysics and Cosmology, E31+ (1998)
- [88] *Galama, T.J., van Paradijs, J., van den Heuvel, E. P.J., de Bruyn, A.G., Campbell, R.M., Vermeulen, R.C., Lestrade, J., Verbunt, F. & Schilizzi, R.T.*
[Determining Motions and Birthplaces of Pulsars through VLBI Astrometry](#)
in ASP Conf. Ser. 144: IAU Colloq. 164: Radio Emission from Galactic and Extragalactic Compact Sources 391+ (1998)
- [89] *Galama, T.J., van Paradijs, J., de Bruyn, A.G., Hanlon, L. & Bennett, K.*
[Unusual Increase in the 325 MHz Flux Density of PSR B0655+64](#)
in NATO ASIC Proc. 515: The Many Faces of Neutron Stars. 237+ (1998)
- [90] *Smith, I.A., van Paradijs, J., Galama, T.J., Groot, P.J., Waters, L. B. F.M. & Kouveliotou, C.*
[SCUBA Sub-Millimeter Observations of Gamma-Ray Burst Counterparts](#)
in Gamma-Ray Bursts, 4th Hunstville Symposium, 590+ (1998)
- [91] *Groot, P.J., Galama, T.J., van Paradijs, J., Kouveliotou, C., Vanderspek, R.K., Castro-Tirado, A., Rhoads, J.E., Lehnert, M., Hoekstra, H. & Metcalfe, N.*
[A Search for Optical Afterglow from GRB 970828](#)
in Gamma-Ray Bursts, 4th Hunstville Symposium, 557+ (1998)
- [92] *Fruchter, A., Pian, E., Thorsett, S., Gonzalez, R., Sahu, K.C., Mutchler, M., Frontera, F., Galama, T.J., Groot, P.J., Hook, R., Kouveliotou, C., Livio, M., Macchetto, F.D., van Paradijs, J., Palazzi, E., Petro, L. & Tavani, M.*
[HST/STIS Observations of the Optical Counterpart to GRB 970228](#)
in Gamma-Ray Bursts, 4th Hunstville Symposium, 509+ (1998)
- [93] *Groot, P.J., Galama, T.J., van Paradijs, J., Kouveliotou, C., Wijers, R. A. M.J., Centurion, M., Smith, P., Mackay, C., Smartt, S. & Benn, C.*
[Optical Follow-up of GRB 970508](#)
in Gamma-Ray Bursts, 4th Hunstville Symposium, 499+ (1998)
- [94] *Livio, M., Sahu, K.C., Petro, L., Fruchter, A.S., Pian, E., Macchetto, F.D., van Paradijs, J., Kouveliotou, C., Groot, P.J. & Galama, T.J.*
[The Gamma-Ray Bursts GRB 970228 and GRB 970508: what have we Learnt?](#)
in Gamma-Ray Bursts, 4th Hunstville Symposium, 483+ (1998)
- [95] *Galama, T.J., Groot, P.J., van Paradijs, J. & Kouveliotou, C.*
[The Decay of Optical Emission from the Gamma-Ray Burst GRB 970228](#)
in Gamma-Ray Bursts, 4th Hunstville Symposium, 478+ (1998)