

# LIST OF PUBLICATIONS UNTIL 2008

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## A. Books, contributions to books, review articles, major contributions to proceedings

1. Sections 5.1 (Variable Stars) and 5.2 (Peculiar Stars), contributions to:  
Landolt-Börnstein New Series VI/2, part 2, p. 197 – 268 and 269 – 356.  
Springer-Verlag, Berlin (1981)  
(with W. C. Seitter)
2. W UMa systems – the outside story (review article)  
in: Mitteilungen der Astronomischen Gesellschaft Nr. 62, p. 87 – 100 (1984)
3. A Reference Catalogue and Atlas of Galactic Novae (book, 208 p.)  
D. Reidel Publishing Company, Dordrecht and Boston (1987)  
= Space Science Reviews Vol. 45, No. 1/2
4. Data on novae, contribution to:  
Classical Novae, eds. M.F. Bode & A. Evans, p. 249 – 326.  
J. Wiley Publishing Company, Chichester (1989)  
(with M.F. Bode und A. Evans)
5. Grundlagen der Photometrie, Kapitel 10, contribution to:  
Handbuch für Sternfreunde, ed. G.D. Roth, 4. Aufl., p. 373 – 432.  
Springer-Verlag, Berlin 1989  
(with M. Hoffmann)  
Revised English translation:  
Principles of photometry, in A Compendium of Practical Astronomy, Vol. I,  
ed. G.D. Roth, p. 319 – 379.  
Springer-Verlag, Berlin (1994)
6. Carl Wilhelm Wirtz – an early observational cosmologist  
in: Cosmology in Retrospect,  
eds. B. Bertotti, R. Balbinot, S. Bergia, & A. Messina, p. 365 – 399.  
Cambridge University Press, Cambridge (1990)  
(with W.C. Seitter)
7. Astronomische Überlegungen zu dem ugaritischen Text über Sonne und Mars – KTU 1.78  
in: Mantik in Ugarit, Abhandlungen zur Literatur Alt-Syrien-Palästinas Band 3,  
eds. M. Dietrich & O. Loretz, p. 282 – 286.  
Ugarit-Verlag, Münster (1990)  
(with W.C. Seitter)

8. Galactic distribution and outburst frequency of classical novae (review article)  
in: Physics of Classical Novae, eds. A. Cassatella & R. Viotti, p. 34 – 41.  
Lecture Notes in Physics 369, Springer-Verlag, Berlin (1990)
9. Various contributions (*k*-term, Wirtz) in:  
Encyclopedia of Cosmology, ed. N. Hetherington,  
Garland Publishing, Inc., New York and London (1993)  
(with W.C. Seitter)
10. Observational aspects of hibernation (review article)  
in: 2nd Technion Haifa Conference ‘Cataclysmic Variables and Related Physics’,  
eds. O. Regev & G. Shaviv, p. 77 – 83.  
Annals of the Israel Physical Society Vol. 10 (1993)
11. Various sections in:  
Cataclysmic Variables and Related Objects, eds. M. Hack & C. LaDous  
II,6: Classical Novae and Recurrent Novae: General Properties (M. Hack, P. Selvelli, and H. Duerbeck), p. 261 – 369  
II,7: Models of Classical and Recurrent Novae (M. Friedjung and H. Duerbeck), p. 371 – 412  
II,8: Typical Examples of Classical Novae (M. Hack, P. Selvelli, A. Bianchini, and H. Duerbeck),  
p. 413 – 559  
NASA/CNRS Monograph Series on Nonthermal Phenomena in Stellar Atmospheres,  
NASA SP-507, Paris and Washington (1993)
12. Archives of variable star observations – history, use and prospects (review article)  
in: Proc. NATO Advanced Research Workshop ‘The Impact of Long Term Monitoring on  
Variable Star Research’  
eds. C. Sterken & M. de Groot, p. 353 – 364.  
Kluwer Academic Publishers, Dordrecht (1994)
13. The Muenster Redshift Project (review article)  
in: Proc. NATO Advanced Study Institute ‘Cosmological Aspects of X-ray Clusters of Galaxies’,  
ed. W.C. Seitter, p. 411 – 438.  
Kluwer Academic Publishers, Dordrecht (1994)  
(with W.C. Seitter, P. Boschan, B. Cunow, R. Duemmler, M. Naumann, H.-A. Ott, P. Schuecker,  
G. Spiekermann, R. Ungruhe, M. von Kürten)
14. Photometric minimum properties of classical novae (review article)  
in: Cataclysmic Variables, Proc. Abano Terme Conference on Cataclysmic Variable Stars,  
eds. A. Bianchini, M. Della Valle & M. Orio, p. 39 – 46.  
Kluwer Academic Publishers, Dordrecht (1995)
15. HUBBLE – ein neues Fenster zum All  
(Illustrated popular book, 175 p.)  
Birkhäuser Verlag, Basel (1995)  
(with D. Fischer)
16. HUBBLE – A New Window to the Universe  
(Illustrated popular book, 175 p.)  
Copernicus/Springer, New York (1996)  
(with D. Fischer; translated by H. Jenkner and D. Duncan)
17. HUBBLE – ein neues Fenster zum All [in Japanese]  
(Illustrated popular book, 190 p.)  
Springer-Verlag, Tokyo (1996)  
(with D. Fischer; translated by T. Watanabe)

18. HUBBLE – Une nouvelle fenêtre sur l’Univers  
 (Illustrated popular book, 175 p.)  
 Hachette, Paris (1997)  
 (with D. Fischer; translated by Ulrike Kolb)
19. Section 5.1 (Variable Stars), contribution to:  
 Landolt-Börnstein New Series VI/3b, p. 127 – 193  
 Springer-Verlag, Berlin (1996)  
 (with W.C. Seitter)
20. Sections (1.4) Bibliography of variable stars [p. 20 – 22], (3.12) ZZ Ceti variables [p. 108 – 111],  
 (5.1) Supernovae [p. 129 – 134], (5.2) Novae [p. 134 – 141], (5.3) Nova-like stars [p. 141 – 148],  
 (6.4) W UMa type variables [p. 183 – 187], in:  
 Light Curves of Variable Stars. A Pictorial Atlas, eds. C. Sterken & C. Jaschek  
 Cambridge University Press, Cambridge (1996)
21. Das HUBBLE-Universum – Neue Bilder und Erkenntnisse  
 (Illustrated popular book, 214 p.)  
 Birkhäuser Verlag, Basel (1998)  
 Bechtermünz/Weltbild-Verlag Augsburg (2000) (special edition)  
 (with D. Fischer)
22. HUBBLE Revisited – New Results from the Discovery Machine  
 (Illustrated popular book, 216 p.)  
 Copernicus/Springer, New York (1998)  
 (with D. Fischer; translated by H. Jenkner)
23. In Hubbles Schatten: Frühe Hinweise auf die Expansion des Universums  
 in: Beiträge zur Astronomiegeschichte Band 3 (Acta Historica Astronomiae 10)  
 eds. W.R. Dick & J. Hamel, p. 120 – 147  
 Verlag Harri Deutsch, Thun und Frankfurt am Main (2000)  
 (with W.C. Seitter)
24. Struktur und Entwicklung des Universums,  
 in: Wirklichkeit im Zeitalter ihres Verschwindens  
 eds. C. Urban & J. Engelhardt, p. 285 – 297  
 Schriften des aktuellen Forums VHS Ahaus, Bd. 3  
 LIT Verlag, Münster – Hamburg – London (2000)
25. In Hubble’s shadow: early research in the expansion of the universe  
 in: 100 years of observational astronomy and astrophysics  
 – Homage to Miklós Konkoly Thege (1842 – 1916)  
 eds. C. Sterken & J.B. Hearnshaw, p. 231 – 254  
 C. Sterken, VUB Brussel (2001)  
 (with W.C. Seitter)
26. Nationale und internationale astronomische Aktivitäten in Chile (1849 - 2001)  
 Astronomie von Olbers bis Schwarzschild (Acta Historica Astronomiae 14)  
 eds. W.R. Dick & J. Hamel, p. 204 – 234  
 Verlag Harri Deutsch, Thun und Frankfurt am Main (2002)
27. “Grundlagen der Astronomie” und “Terrestrische Observatorien und Beobachtungstechniken”,  
 Kapitel 1 und 2 aus Bergmann-Schaefer: Lehrbuch der Experimentalphysik, Band 8, Sterne  
 und Weltraum, 2. Auflage  
 ed. W. Raith, pp. 1 – 35 and 37 – 91  
 Verlag Walter de Gruyter, Berlin und New York (2002)

28. The final flash object V4334 Sgr (Sakurai's Object) – an overview  
 in “Observational Aspects of pulsating B- and A stars”,  
 eds. C. Sterken & D.W. Kurtz, p. 237 – 248  
 ASP Conference Series 256 (2002)
29. National and international astronomical activities in Chile 1849 – 2002  
 in: Interplay Between Periodic, Cyclic and Stochastic Variability in Selected Areas of the H-R Diagram  
 ed. C. Sterken, p. 3 – 20  
 ASP Conference Proceedings 292 (2003)
30. Die deutschen Expeditionen von 1874 und 1882 zur Beobachtung der Venusdurchgänge – Planung und Durchführung eines wissenschaftlichen Großprojektes  
 in: Wege der Erkenntnis – Festschrift für Dieter B. Herrmann zum 65. Geburtstag (Acta Historica Astronomiae 21)  
 eds. D. Fürst & E. Rothenberg, p. 57 – 97  
 Verlag Harri Deutsch, Thun und Frankfurt am Main (2004)
31. Historische Venusdurchgänge – eine bibliographische Nachlese  
 in: Beiträge zur Astronomiegeschichte Band 6 (Acta Historica Astronomiae 23)  
 eds. W.R. Dick & J. Hamel, p. 282 – 292  
 Verlag Harri Deutsch, Thun und Frankfurt am Main (2004)
32. Zach, Gotha and the Venus transits of the 18th and 19th centuries  
 in: The European Scientist (Acta Historica Astronomiae 24)  
 eds. L.G. Balázs et al., p. 53 – 63  
 Verlag Harri Deutsch, Thun und Frankfurt am Main (2004)
33. A modern bibliographical access to the content of F.X. von Zach's journals  
 in: The European Scientist (Acta Historica Astronomiae 24)  
 eds. L.G. Balázs et al., p. 218 – 223  
 Verlag Harri Deutsch, Thun und Frankfurt am Main (2004)
34. The beginnings of German governmental sponsorship in astronomy: the solar eclipse expeditions of 1868 as a prelude to the Venus transit expeditions of 1874 and 1882  
 in: Development of Solar Research (Acta Historica Astronomiae 25)  
 eds. A.D. Wittmann, G. Wolfschmidt, and H.W. Duerbeck, p. 148 – 168  
 Verlag Harri Deutsch, Thun und Frankfurt am Main (2005)
35. Jean-Charles Houzeau and the 1882 Belgian Transit Expeditions  
 in: Astronomical Heritages – Astronomical Archives and Historic Transits of Venus  
 eds. C. Sterken and H.W. Duerbeck, p. 309 – 330  
 Vrije Universiteit Brussel (2005)  
 (with C. Sterken, J. Cuypers, & H. Langenaken)
36. The Observatory of the Kaiser-Wilhelm University: The People Behind the Documents  
 in: The Multinational History of Strasbourg Astronomical Observatory,  
 ed. A. Heck, p. 89 – 122  
 Springer, Berlin (2005)
37. Strasbourg Observatory in World War II  
 in: The Multinational History of Strasbourg Astronomical Observatory,  
 ed. A. Heck, p. 123 – 132  
 Springer, Berlin (2005)
38. Walter F. Wislicenus and Modern Astronomical Bibliography  
 in: The Multinational History of Strasbourg Astronomical Observatory,

- ed. A. Heck, p. 153 – 165  
 Springer, Berlin (2005)
39. The Nebular Research of Carl Wirtz  
 in: The Multinational History of Strasbourg Astronomical Observatory,  
 ed. A. Heck, p. 167 – 187  
 Springer, Berlin (2005)  
 (with W.C. Seitter)
40. Strasbourg Observatory Scientific Personnel  
 in: The Multinational History of Strasbourg Astronomical Observatory,  
 ed. A. Heck, p. 277 – 292  
 Springer, Berlin (2005)  
 (with B. Traut and A. Heck)
41. Lemaître und die Expansion des Kosmos  
 in: Zur Evolution des Kosmos,  
 Ansätze vor und nach Georges Lemaître (1894 – 1966), dem Vater des Urknalls,  
 ed. K. Roessler and Hans Joachim Blome, p. 37 – 52  
 Forschungszentrum Jülich (2005)
42. Ludwik Silberstein – Einsteins Antagonist  
 in: Einsteins Kosmos (Acta Historica Astronomiae 27)  
 eds. H.W. Duerbeck & W.R. Dick, p. 186 – 209  
 Verlag Harri Deutsch, Frankfurt (2005)  
 (with P. Flin)
43. Silberstein, General Relativity and Cosmology  
 in Albert Einstein Century International Conference  
 ed. J.-M/ Alimi and A. Füzfa, p. 1087 – 1093  
 American Institute of Physics (2006)
44. Arthur Beer und seine Beziehungen zu Einstein und zur Warburg-Bibliothek  
 in: Beiträge zur Astronomiegeschichte 8 (Acta Historica Astronomiae 28)  
 eds. W.R. Dick & J. Hamel, p. 203 – 214 Verlag Harri Deutsch, Frankfurt (2006)
45. German Astronomy in the Third Reich  
 in: Organizations and Strategies in Astronomy Vol. 7  
 (Astrophysics and Space Science Library Vol. 343)  
 ed. A. Heck, p. 383 – 415  
 Springer, Dordrecht (2006)
46. Die Photographen des Venusdurchgangs von 1874  
 in: Der Meister und die Fernrohre (Acta Historica Astronomiae 33)  
 eds. J. Hamel & I. Keil, p. 358 – 397  
 Verlag Harri Deutsch, Frankfurt (2007)
47. Novae: an historical perspective  
 in: Classical Novae, eds. M.F. Bode and A. Evans, p. 1 – 15  
 Cambridge University Press, Cambridge (2008)
48. The German Transit of Venus Expedition at the Auckland Islands 1897-1975  
 The Hutton Foundation New Zealand Special Papers No. 3 (May 2008)  
 Published by the Hutton Foundation New Zealand at the Wallypug Press, Eastbourne, New Zealand  
 (with Elliot W. Dawson)

49. Principles of photometry (Chapter 8)  
in: Handbook of Practical Astronomy, ed. G.D. Roth, (in press)  
Springer, Berlin (2009)  
(with M. Hoffmann)
50. Variable Stars (Section 14.2)  
in: Handbook of Practical Astronomy, ed. G.D. Roth, (in press)  
Springer, Berlin (2009)  
(with T. Herczeg and H. Drechsel)
51. Binary Stars (Section 14.3)  
in: Handbook of Practical Astronomy, ed. G.D. Roth, (in press)  
Springer, Berlin (2009)  
(with W.D. Heintz)

## B. Articles in scientific journals and observatory publications

1. Photographic observations of the supernova 1971 in NGC 5055  
Astronomy & Astrophysics 22, 317 – 318 (1973)
2. Die Verwendung eines lichtelektrischen Flächenphotometers für verschiedene astronomische Probleme  
Meßtechnik 7/1973, 207 – 210 (1973)
3. The eclipsing binary system VV Orionis  
Astronomy & Astrophysics Supplement Series 22, 19 – 47 (1975)
4. Some aspects concerning the determination of minimum times in eclipsing binary systems  
Acta Astronomica 25, 361 – 369 (1975)
5. Evidence of circumstellar matter in a detached binary system. A reply to the comments of J. Andersen  
Astronomy & Astrophysics 47, 471 – 473 (1976)
6. UVB photometry and an interpretation of Nova Monocerotis 1975  
Astronomy & Astrophysics 48, 141 – 144 (1976)  
(with K. Walter)
7. UVB photometry of the RR Lyrae star HX Arae  
Astronomy & Astrophysics 49, 471 – 472 (1976)  
(with K. Walter)
8. A coarse analysis of the B1 Ia star  $\kappa$  Cas  
Acta Astronomica 26, 305 – 317 (1976)  
(with B.J. Kovachev)
9. AE Phoenicis – a W UMa star with an elliptical orbit?  
Acta Astronomica 27, 51 – 57 (1977)
10. The spectrum of Nova Cygni 1975 around maximum light  
Astronomy & Astrophysics Supplement Series 29, 297 – 304 (1977)  
(with B. Wolf)
11. TU Horologii – an ellipsoidal variable  
Astronomy & Astrophysics 61, 161 – 163 (1977)
12. Spectrophotometry of Nova Delphini 1967  
Astronomy & Astrophysics Supplement Series 30, 323 – 334 (1977)  
(with H. Drechsel, J. Rahe, L. Kohoutek, and W.C. Seitter)

13. The variable light curve of 44*i* Boo – observations and implications  
*Astronomy & Astrophysics Supplement Series* 32, 361 – 374 (1978)
14. Period and spectroscopic orbit of the eclipsing binary AI Draconis  
*Acta Astronomica* 28, 41 – 48 (1978)  
 (with D. Teuber)
15. The orbit of AE Phe – revisited  
*Acta Astronomica* 28, 49 – 54 (1978)
16. A photometric study of the eclipsing binary TX Ceti  
*Astronomy & Astrophysics* 70, 355 – 358 (1978)  
 (with M. Ammann)
17. Infrared and visible photometry of Fairall-9 (ESO113-IG45)  
*Astrophysical Journal* 227, L59 – L61 (1979)  
 (with A.C. Danks, W. Wamsteker, N. Vogt, P. Salinari, and M. Tarenghi)
18. Colour behaviour and physical characteristics of the novae V1500 Cyg, HR Del, FH Ser, LV Vul and NQ Vul. 1. Derivation and application of the two- colour method  
*Astronomy & Astrophysics* 75, 297 – 302 (1979)  
 (with W.C. Seitter)
19. Photometric and spectroscopic study of the ellipsoidal variable *b* Persei  
*Acta Astronomica* 29, 225 – 232 (1979)  
 (with A. Schettler)
20. Period and spectroscopic orbit of TU Hor  
*Astronomy & Astrophysics Supplement Series* 36, 283 – 285 (1979)  
 (with A. Surdej and J. Surdej)
21. A spectroscopic orbit of RZ Cassiopeiae  
*Astronomy & Astrophysics Supplement Series* 38, 155 – 159 (1979)  
 (with A. Hänel)
22. A UVB light curve of Nova Cygni 1978  
*Astronomy & Astrophysics* 81, 157 – 160 (1980)  
 (with K. Rindermann and W. C. Seitter)
23. The remnant of V1500 Cygni observed on a direct photograph  
*Publications of the Astronomical Society of the Pacific* 92, 792 – 795 (1980)  
 (with H.J. Becker)
24. Light curve types, absolute magnitudes, and physical properties of galactic novae  
*Publications of the Astronomical Society of the Pacific* 93, 165 – 175 (1981)
25. Observations of six flat spectrum sources from the 5 GHz survey  
*Astrophysical Journal* 247, L53 – L56 (1981)  
 (with P. Biermann, A. Eckart, K. Fricke, K.J. Johnston, H. Kühr, J. Liebert, I.I.K. Pauliny-Toth, H. Schleicher, H. Stockman, P.A. Strittmatter, and A. Witzel)
26. IUE spectroscopy of cataclysmic variables  
*Astronomy & Astrophysics* 102, 337 – 346 (1981)  
 (with J. Krautter, G. Klare, B. Wolf, J. Rahe, N. Vogt, and W. Wargau)
27. The eclipsing binary V836 Cygni: photometric evidence for an early evolutionary status  
*Journal of Astrophysics and Astronomy* 3, 217 – 231 (1982)  
 (with R.A. Breinhorst)

28. The spectroscopic orbit of the short period eclipsing binary V836 Cygni  
*Journal of Astrophysics and Astronomy* 3, 233 – 235 (1982)  
 (with J.D. Schumann)
29. A photometric study of the short-period eclipsing binary BW Eridani  
*Astrophysics and Space Science* 88, 197 – 204 (1982)  
 (with D. Baade, M.T. Karimie, and A. Yamasaki)
30. A photometric and spectroscopic study of the short-period eclipsing binary BV Eridani  
*Astrophysics and Space Science* 93, 69 – 77 (1983)  
 (with D. Baade, M.T. Karimie, and A. Yamasaki)
31. Photometric observations of the W UMa variable RV Gruis  
*Astronomy & Astrophysics Supplement Series* 53, 545 – 558 (1983)  
 (with K. Walter)
32. Photometry of Nova V1500 Cygni in 1981  
*Acta Astronomica* 33, 339 – 344 (1983)  
 (with A. Kruszewski and I. Semeniuk)
33. A catalogue and finding list of galactic novae  
*Astrophysics and Space Science* 99, 93 – 94 (1984)
34. Constraints for cataclysmic binary evolution as derived from space distributions  
*Astrophysics and Space Science* 99, 363 – 385 (1984)
35. Photoelectric observations of the dwarf nova VW Hydri during its November 1977 supermaximum  
*Veröffentl. der Astronomischen Institute Bonn* Nr. 97 (1984), 1 – 11 (+ microfiche)  
 (with N. Vogt)
36. Photoelectric observations of the eclipsing binary V836 Cygni  
*Veröffentl. der Astronomischen Institute Bonn* Nr. 98 (1984), 1 – 16  
 (with R.A. Breinhorst)
37. The eclipsing variable HR 2800  
*Astronomy & Astrophysics Supplement Series* 60, 1 – 4 (1985)  
 (with C. Sterken, H. Hensberge, J. Manfroid, O. Stahl, and D. vander Linden)
38. Synthetic light curve solutions for the short-period eclipsing binaries ST Aqr, DO Cas, and TX Cet  
*Astrophysics and Space Science* 117, 375 – 380 (1985)  
 (with M.T. Karimie)
39. A photometric study of the Algol system Y Hydri  
*Astrophysics and Space Science* 119, 345 – 352 (1986)  
 (with A. Yamasaki)
40. Photometry of TT Arietis  
*Astrophysics and Space Science* 130, 167 – 174 (1987)  
 (with I. Semeniuk, A. Schwarzenberg-Czerny, M. Hoffmann, J. Smak, K. Stepień, and J. Tremko)
41. The interaction of nova shells with the interstellar medium  
*Astrophysics and Space Science* 131, 461 – 166 (1987)
42. A survey of nova remnants  
*Astrophysics and Space Science* 131, 467 – 473 (1987)  
 (with W.C. Seitter)

43. A reference catalogue and atlas of galactic novae  
*Space Science Reviews* 45, 1 – 212 (1987)
44. Orbital elements of the exnova CP Puppis  
*Monthly Notices of the Royal Astronomical Society* 229, 653 – 657 (1987)  
 (with W.C. Seitter and R. Duemmler)
45. Four periods of TT Arietis ?  
*Acta Astronomica* 37, 197 – 212 (1987)  
 (with I. Semeniuk, A. Schwarzenberg-Czerny, M. Hoffmann, J. Smak, K. Stepień, and J. Tremko)
46. Observations and analysis of the light curve of the W UMa system AE Phoenicis in 1975 – 1977  
*Astronomy & Astrophysics* 189, 89 – 96 (1988)  
 (with K. Walter)
47. V394 CrA – Outburst light curves and notes on its position among the recurrent novae  
*Astronomy & Astrophysics* 197, 148 – 150 (1988)
48. V352 Aql and V812 Cen – two new symbiotic stars  
*Publications of the Astronomical Society of the Pacific* 101, 673 – 675 (1989)  
 (with W.C. Seitter)
49. Photometric data and analysis of the light curve of the W UMa-variable ST Ind  
*Astrophysics and Space Science* 161, 1 – 10 (1989)  
 (with K. Walter and P.G. Niarchos)
50. We 21 – A WN8 star in a planetary nebula  
*Astronomy & Astrophysics* 231, L11 – L14 (1990)  
 (with B. Reipurth)
51. Long-term photometry of variables at ESO. I. The first data catalogue (1982 – 1986)  
*Astronomy & Astrophysics Supplement* 87, 481 – 498 (1991)  
 (with J. Manfroid, C. Sterken, A. Bruch, M. Burger, M. de Groot, R. Duemmler, A. Figer, T. Hageman, H. Hensberge, A. Jorissen, R. Madejski, H. Mandel, H.-A. Ott, A. Reitermann, R.E. Schulte-Ladbeck, O. Stahl, H. Steenman, D. vander Linden, and F.-J. Zickgraf)
52. First catalogue of stars measured in the long-term photometry of variables project  
 (1982 – 1986)  
*ESO Scientific Report No. 8* (1991) (435 p.)  
 (with J. Manfroid, C. Sterken, A. Bruch, M. Burger, M. de Groot, R. Duemmler, A. Figer, T. Hageman, H. Hensberge, A. Jorissen, R. Madejski, H. Mandel, H.-A. Ott, A. Reitermann, R.E. Schulte-Ladbeck, O. Stahl, H. Steenman, D. vander Linden, and F.-J. Zickgraf)
53. The intractable W UMa system AE Phe: light curve synthesis and mass-ratio problem  
*Astronomy & Astrophysics* 247, 399 – 404 (1991)  
 (with P.G. Niarchos)
54. The W UMa system DF Hya: a system with spotted components  
*Astronomy & Astrophysics* 258, 323 – 328 (1992)  
 (with P.G. Niarchos and M. Hoffmann)
55. The SN 1986G in Centaurus A  
*Astronomy & Astrophysics* 259, 63 – 70 (1992)  
 (with S. Cristiani, E. Cappellaro, M. Turatto, J. Bergeron, I. Bues, L. Buson, J. Danziger, S. Di Serego-Alighieri, M. Heydari-Malayeri, J. Krautter, W. Schmutz, and R. Schulte-Ladbeck)
56. The nebular expansion parallax and the luminosity of nova FH Ser  
*Acta Astronomica* 42, 85 – 92 (1992)

57. IUE observations of the shells of RR Pic and GK Per  
     Monthly Notices of the Royal Astronomical Society 258, 7p – 13p (1992)  
     (with A. Evans, M.F. Bode, and W.C. Seitter)
58. The final decline of novae and the hibernation hypothesis  
     Monthly Notices of the Royal Astronomical Society 258, 629 – 638 (1992)
59. Spectroscopic observations of Nova V443 Scuti 1989  
     Astronomy & Astrophysics 263, 87 – 96 (1992)  
     (with G.C. Anupama, T. Prabhu, and S.K. Jain)
60. The space density of classical novae in the galactic disk  
     Astronomy & Astrophysics 271, 175 – 179 (1993)  
     (with M. Della Valle)
61. Study of nova shells I: V1229 Aql (1970) – Nebular expansion parallax and luminosity  
     Astronomy & Astrophysics 275, 239 – 244 (1993)  
     (with M. Della Valle)  
     (Erratum: Astronomy & Astrophysics 281, 967 (1994))
62. Recovery of the classical nova AR Cir  
     Monthly Notices of the Royal Astronomical Society 265, L9 – L12 (1993)  
     (with E.K. Grebel)
63. The spectroscopic orbit of  $\epsilon$  Coronae Australinae, an evolved W UMa system  
     Astronomy & Astrophysics 278, 463 – 466 (1993)  
     (with K.-D. Goecking)
64. Long-term photometry of variables at ESO  
     Astronomy & Astrophysics Supplement 102, 79 – 83 (1993)  
     (with C. Sterken, J. Manfroid, K. Anton, A. Barzewski, E. Bibo, A. Bruch, M. Burger, R. Duemmler, A. Heck, H. Hensberge, M. Hiesgen, F. Inklaar, A. Jorissen, A. Juettner, U. Kinkel, Liu Zongli, M.V. Mekkaden, Y.K. Ng, P. Niarchos, M. Püttmann, T. Szeifert, F. Spiller, R. van Dijk, N. Vogt, and I. Wanders)
65. Second catalogue of stars measured in the long-term photometry of variables project  
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