

## REFERENCES

- Abbott, D. C. 1979, in *IAU Symp. 83, Mass Loss and Evolution of O-type Stars*, ed. P. S. Conti & C. deLoore (Dordrecht: Reidel), 237.
- Abbott, D. C. 1980, *Astrophys. J.*, **242**, 1183.
- Abbott, D. C. 1982a, *Astrophys. J.*, **259**, 282.
- Abbott, D. C. 1982b, *Astrophys. J.*, **263**, 723.
- Abbott, D. C., & Lucy, L. B. 1985, *Astrophys. J.*, **288**, 679.
- Abney, W. de W. 1877, *Mon. Not. Roy. Astron. Soc.*, **37**, 278.
- Adams, W. S., & MacCormack, E. 1935, *Astrophys. J.*, **81**, 119.
- Aerts, C. 1993, Ph.D. Dissertation, Katholieke Univ. Leuven, Belgium.
- Allen, R. H. 1899, *Star-Names and their Meanings* (New York: G. E. Stechert).
- Anderson, L., & Shu, F. H. 1977, *Astrophys. J.*, **214**, 798.
- Andriesse, C. D. 1981, in *Effects of Mass Loss on Stellar Evolution*, IAU Colloquium 59, ed. C. Chiosi & R. Stalio (Dordrecht: Reidel), 213.
- Ando, H. 1991, in *ESO Workshop on Rapid Variability of OB-Stars: Nature and Diagnostic Value*, ed. D. Baade (Garching: European Southern Obs.), 303.
- Babel, J. 1995, *Astron. Astrophys.*, **301**, 823.
- Babel, J. 1996, *Astron. Astrophys.*, **309**, 867.

- Baker, N., & Temesváry, S. 1966, *Tables of Convective Stellar Envelope Models*, 2nd ed. (New York: NASA Goddard Institute for Space Studies).
- Batchelor, G. K. 1967, *An Introduction to Fluid Dynamics*, (Cambridge: Cambridge U. Press), 598-603.
- Beals, C. S. 1929, *Mon. Not. Roy. Astron. Soc.*, **90**, 202.
- Beals, C. S. 1931, *Mon. Not. Roy. Astron. Soc.*, **91**, 966.
- Bers, A. 1983, in *Handbook of Plasma Physics: Vol. 1: Basic Plasma Physics*, ed. A. Galeev & R. Sudan (Amsterdam: North Holland), 451.
- Bevington, P. R. 1969, *Data Reduction and Error Analysis for the Physical Sciences*, (New York: McGraw-Hill).
- Bjorkman, J. E. 1992, Ph.D. Dissertation, University of Wisconsin.
- Bjorkman, J. E. 1995, *Astrophys. J.*, **453**, 369.
- Bjorkman, J. E., & Cassinelli, J. P. 1993, *Astrophys. J.*, **409**, 429.
- Bjorkman, J. E., Ignace, R., Tripp, T. M., & Cassinelli, J. P. 1994, *Astrophys. J.*, **435**, 416.
- Blake, W. 1795, "The Book of Ahania," in *The Poems of William Blake*, ed. W. Stevenson (New York: W. W. Norton, 1971). (Chapter 5 quotation)
- Bogdan, T. J., Knölker, M., MacGregor, K. B., & Kim, E.-J. 1996, *Astrophys. J.*, **456**, 879.
- Bohlender, D. A. 1994, in *IAU Symp. 162, Pulsation, Rotation, and Mass Loss in Early-Type Stars*, ed. L. A. Balona, H. F. Henrichs, & J. M. Le Contel (Dordrecht: Kluwer), 155.
- Brandt, J. C. 1970, *Introduction to the Solar Wind* (San Francisco: W. H. Freeman).
- Bretherton, F. P., & Garrett, C. J. R. 1968, *Proc. Roy. Soc., Ser. A*, **302**, 529.
- Brown, J. C. 1994, *Astrophys. Space Sci.*, **221**, 357.

- Brown, J. C., McLean, I. S., & Emslie, A. G. 1978, *Astron. Astrophys.*, **68**, 415.
- Bunn, J. C., & Drew, J. E. 1992, *Mon. Not. Roy. Astron. Soc.*, **255**, 449.
- Burlaga, L. F. 1993, *Adv. Space Res.*, **13**, no. 6, 27.
- Buta, R. J., & Smith, M. A. 1979, *Astrophys. J.*, **232**, 213.
- Cannon, C. J., & Thomas, R. N. 1977, *Astrophys. J.*, **211**, 910.
- Carlberg, R. G. 1980, *Astrophys. J.*, **241**, 1131.
- Casse, M., & Paul, J. A. 1982, *Astrophys. J.*, **258**, 860.
- Cassinelli, J. P. 1979, *Ann. Rev. Astron. Astrophys.*, **17**, 275.
- Castor, J. I. 1970, *Mon. Not. Roy. Astron. Soc.*, **149**, 111.
- Castor, J. I. 1974, *Mon. Not. Roy. Astron. Soc.*, **169**, 279.
- Castor, J. I. 1986, *Publ. Astron. Soc. Pacific*, **98**, 52.
- Castor, J. I. 1987, in *Instabilities in Luminous Early Type Stars*, ed. H. J. G. L. M. Lamers & C. W. H. de Loore (Dordrecht: Reidel), 159.
- Castor, J. I., Abbott, D. C., & Klein, R. I. 1975, *Astrophys. J.*, **195**, 157 (CAK).
- Castor, J. I., Abbott, D. C., & Klein, R. I. 1976, in *Physiques des Mouvements dans les Atmospheres Stellaires*, ed. R. Cayrel & M. Steinberg (Paris: CNRS), 363.
- Castor, J. I., & Lamers, H. J. G. L. M. 1979, *Astrophys. J. Supp.*, **39**, 481.
- Catala, C., Czarny, J., Felenbok, P., Talavera, A., & Thé, P. S. 1991, *Astron. Astrophys.*, **244**, 166.
- Chamberlain, J. 1961, *Astrophys. J.*, **133**, 675.
- Chandrasekhar, S. 1933, *Mon. Not. Roy. Astron. Soc.*, **93**, 462.
- Chandrasekhar, S. 1946, *Astrophys. J.*, **103**, 351.

- Chandrasekhar, S. 1964, *Astrophys. J.*, **139**, 644.
- Chen, H., & Marlborough, J. M. 1994, *Astrophys. J.*, **427**, 1005.
- Chiosi, C., & Maeder, A. 1986, *Ann. Rev. Astron. Astrophys.*, **24**, 329.
- Clement, M. J. 1994, in *Pulsation, Rotation, and Mass Loss in Early-Type Stars*, ed. L. Balona, H. Henrichs, J. Le Contel (Dordrecht: Kluwer), 117.
- Cohen, D. H., Cooper, R. G., MacFarlane, J. J., Owocki, S. P., Cassinelli, J. P., & Wang, P. 1996, *Astrophys. J.*, **460**, 506.
- Collela, P., & Woodward, P. R. 1984, *J. Comput. Phys.*, **54**, 174.
- Collins, II, G. W. 1963, *Astrophys. J.*, **138**, 1134.
- Collins, II, G. W. 1988, *Mon. Not. Roy. Astron. Soc.*, **234**, 417.
- Collins, II, G. W. 1989, *The Fundamentals of Stellar Astrophysics* (New York: Freeman).
- Collins, II, G. W., & Cranmer, S. R. 1991, *Mon. Not. Roy. Astron. Soc.*, **253**, 167.
- Collins, II, G. W., & Harrington, J. P. 1966, *Astrophys. J.*, **146**, 152.
- Collins, II, G. W., & Truax, R. J. 1995, *Astrophys. J.*, **439**, 860.
- Collins, II, G. W., Truax, R. J., & Cranmer, S. R. 1991, *Astrophys. J. Supp.*, **77**, 541.
- Conti, P. S., & Underhill, A. B. 1988, eds., *O Stars and Wolf-Rayet Stars*, NASA Monograph SP-497 (Washington, DC: NASA Sci. & Tech. Inf. Division).
- Cooper, R. G., & Owocki, S. P. 1994, *Astrophys. Space Sci.*, **221**, 427.
- Cowling, T. G. 1941, *Mon. Not. Roy. Astron. Soc.*, **101**, 367.
- Cox, J. P. 1980, *Theory of Stellar Pulsation* (Princeton: Princeton U. Press).
- Coyne, G. V., & McLean, I. S. 1982, in *IAU Symp. 98, Be Stars*, ed. M. Jaschek & H. Groth (Dordrecht: Reidel), 77.

- Cranmer, S. R. 1993, *Mon. Not. Roy. Astron. Soc.*, **263**, 989.
- Cranmer, S. R., & Collins, II, G. W. 1993, *Astrophys. J.*, **412**, 720.
- Cranmer, S. R., Massa, D., & Owocki, S. P. 1996, *Bull. Amer. Astron. Soc.*, **28**, 918 (59.07).
- Cranmer, S. R., & Owocki, S. P. 1995, *Astrophys. J.*, **440**, 308.
- Cranmer, S. R., & Owocki, S. P. 1996, *Astrophys. J.*, **462**, 469.
- Crowley, E. A. 1904, "Liber AL Vel Legis, Sub Figura CCXX," in *The Holy Books of Thelema* (York Beach, Maine: Samuel Weiser, 1983), 107. (Chapter 1 quotation)
- De Greve, J. P. 1986, *Space Sci. Rev.*, **43**, 139.
- Denissenkov, P. 1994, in *IAU Symp. 162, Pulsation, Rotation, and Mass Loss in Early-Type Stars*, ed. L. A. Balona, H. F. Henrichs, & J. M. Le Contel (Dordrecht: Kluwer), 145.
- Deutsch, A. J. 1956, *Astrophys. J.*, **123**, 210.
- Dorland, H., & Montmerle, T. 1987, *Astron. Astrophys.*, **177**, 243.
- Dowling, T. E., & Spiegel, E. A. 1990, *Annals NY Acad. Sci.*, **617**, 190.
- Drew, J. E. 1989, *Astrophys. J. Supp.*, **71**, 267.
- Dziembowski, W. 1971, *Acta Astron.*, **21**, 289.
- Dziembowski, W. 1994, in *IAU Symp. 162, Pulsation, Rotation, and Mass Loss in Early-Type Stars*, ed. L. A. Balona, H. F. Henrichs, & J. M. Le Contel (Dordrecht: Kluwer), 55.
- Ebbets, D. 1982, *Astrophys. J. Supp.*, **48**, 399.
- Eddington, A. S. 1929, *Mon. Not. Roy. Astron. Soc.*, **90**, 54.
- Eggleton, P. P., & Pringle, J. E. 1985, *Interacting Binaries* (Dordrecht: Reidel).

- Eliot, T. S. 1930, "Ash Wednesday," in *The Complete Poems and Plays: 1909–1950*, (New York: Harcourt, Brace, & Company, 1952). (Chapter 4 quotation)
- Feldmeier, A. 1995, *Astron. Astrophys.*, **299**, 523.
- Friend, D. B., & Abbott, D. C. 1986, *Astrophys. J.*, **311**, 701.
- Friend, D. B., & Castor, J. I. 1983, *Astrophys. J.*, **272**, 259.
- Friend, D. B., & MacGregor, K. B. 1984, *Astrophys. J.*, **282**, 591.
- Fullerton, A. W. 1990, Ph.D. Dissertation, University of Toronto.
- Fullerton, A. W., Gies, D. R., & Bolton, C. T. 1996, *Astrophys. J. Supp.*, **103**, 475.
- Fullerton, A. W., & Owocki, S. P. 1992, in *Nonisotropic and Variable Outflows from Stars*, ed. L. Drissen, C. Leitherer, & A. Nota (ASP Conf. Series 22), 177.
- Garcia-Segura, G., Mac Low, M.-M., & Langer, N. 1996, *Astron. Astrophys.*, **305**, 229.
- Gayley, K. G. 1995, *Astrophys. J.*, **454**, 410.
- Gayley, K. G., & Owocki, S. P. 1994, *Astrophys. J.*, **434**, 684.
- Gayley, K. G., & Owocki, S. P. 1995, *Astrophys. J.*, **446**, 801.
- Gayley, K. G., Owocki, S. P., & Cranmer, S. R. 1995, *Astrophys. J.*, **442**, 296.
- Gayley, K. G., Owocki, S. P., & Cranmer, S. R. 1996, *Bull. Amer. Astron. Soc.*, **28**, 922 (60.16).
- Gerasimovič, B. P. 1934, *Mon. Not. Roy. Astron. Soc.*, **94**, 737.
- Gouttebroze, P., & Toutain, T. 1994, *Astron. Astrophys.*, **287**, 535.
- Grady, C. A., Bjorkman, K. S., & Snow, T. P. 1987, *Astrophys. J.*, **320**, 376.
- Grinin, V. P. 1978, *Soviet Astron.-A.J.*, **14**, 301.
- Grzędziński, S. 1971, *Solar Phys.*, **21**, 225.

- Hamann, W.-R. 1981, *Astron. Astrophys.*, **93**, 353.
- Hansen, C. J., & Kawaler, S. D. 1994, *Stellar Interiors: Physical Principles, Structure, and Evolution* (New York: Springer-Verlag New York).
- Harmanec, P. 1991, in *ESO Workshop on Rapid Variability of OB-Stars: Nature and Diagnostic Value*, ed. D. Baade (Garching: European Southern Obs.), 265.
- Harries, T. J., & Howarth, I. D. 1996, *Astron. Astrophys.*, **310**, 533.
- Hartmann, L., & MacGregor, K. B. 1980, *Astrophys. J.*, **242**, 260.
- Haser, S. M., Lennon, D. J., Kudritzki, R.-P., Puls, J., Pauldrach, A. W. A., Bianchi, L., & Hutchings, J. B. 1995, *Astron. Astrophys.*, **295**, 136.
- Henrichs, H. F. 1984, in *Fourth European IUE Conference*, ed. E. Rolfe & B. Battick (ESA SP-218), 43.
- Henrichs, H. F., Hammerschlag-Hensberge, G., Howarth, I. D., & Barr, P. 1983, *Astrophys. J.*, **268**, 807.
- Henrichs, H. F., Kaper, L., & Nichols, J. S. 1994, *Astron. Astrophys.*, **285**, 565.
- Henrichs, H. F., Kaper, L., Nichols, J. S., Bohlender, D., Cao, H., Gordon, K., Hill, G., Jiang, Y., Kolka, I., Neff, J., & Telting, J. H. 1995, in *IAU Symp. 176, Stellar Surface Structure*, ed. K. G. Strassmeier (Dordrecht: Kluwer), 229.
- Henrichs, H. F., Kaper, L., & Zwarthoed, G. A. A. 1988, in *A Decade of UV Astronomy with IUE*, ed. ESA (ESA SP-281), **2**, 145.
- Holt, J. R. 1893, *Astron. & Astro-Physics*, **12**, 646.
- Holzer, T. E. 1977, *J. Geophys. Res.*, **82**, 23.
- Holzer, T. E. 1989, *Ann. Rev. Astron. Astrophys.*, **27**, 199.
- Howarth, I. D. 1992, in *Nonisotropic and Variable Outflows from Stars*, ed. L. Drissen, C. Leitherer, & A. Nota (ASP Conf. Series 22), 155.
- Howarth, I. D., & Prinja, R. K. 1989, *Astrophys. J. Supp.*, **69**, 527.

- Hummer, D. G. 1969, *Mon. Not. Roy. Astron. Soc.*, **145**, 95.
- Hummer, D. G., & Rybicki, G. B. 1992, *Astrophys. J.*, **387**, 248.
- Humphreys, R. M., & Davidson, K. 1994, *Publ. Astron. Soc. Pacific*, **106**, 1025.
- Hundhausen, A. J. 1972, *Coronal Expansion and Solar Wind* (Berlin: Springer-Verlag).
- Hundhausen, A. J. 1973, *J. Geophys. Res.*, **78**, 1528.
- Ignace, R., Cassinelli, J. P., & Bjorkman, J. E. 1996, *Astrophys. J.*, **459**, 671.
- Jacques, S. A. 1977, *Astrophys. J.*, **215**, 942.
- Jacques, S. A. 1978, *Astrophys. J.*, **226**, 632.
- Johnson, M. C. 1925, *Mon. Not. Roy. Astron. Soc.*, **85**, 813.
- Johnson, M. C. 1926, *Mon. Not. Roy. Astron. Soc.*, **86**, 300.
- Joyce, J. 1922, *Ulysses*, critical and synoptic edition, prep. by H. W. Gabler (New York: Garland Publishing, 1984), 7:999. (Chapter 2 quotation)
- Jung, C. G. 1916, "Septem Sermones ad Mortuos," in *The Gnostic Jung*, ed. R. A. Segal (Princeton: Princeton U. Press, 1992), 193. (Chapter 8 quotation)
- Kambe, E., Ando, H., & Hirata, R. 1993, *Astron. Astrophys.*, **273**, 435.
- Kaper, L. 1993, Ph.D. Dissertation, University of Amsterdam.
- Kaper, L., & Henrichs, H. F. 1994, *Astrophys. Space Sci.*, **221**, 115.
- Kaper, L., Henrichs, H. F., Nichols, J. S., Snoek, L. C., Volten, H., & Zwarthoed, G. A. A. 1996, *Astron. Astrophys. Supp.*, **116**, 257.
- Kemp, J. C., Henson, G. D., Barbour, M. S., Kraus, D. J., & Collins, G. W. 1983, *Astrophys. J. Letters*, **273**, L85.
- Klein, R. I., & Castor, J. I. 1978, *Astrophys. J.*, **230**, 902.



- Koninx, J. P. M. 1992, Ph.D. Dissertation, Rijksuniversiteit Utrecht.
- Koninx, J. P. M., & Hearn, A. G. 1991, in *ESO Workshop on Rapid Variability of OB-Stars: Nature and Diagnostic Value*, ed. D. Baade (Garching: European Southern Obs.), 279.
- Koninx, J.-P., & Hearn, A. G. 1992, *Astron. Astrophys.*, **263**, 208.
- Kopp, R. A., & Holzer, T. E. 1976, *Solar Phys.*, **49**, 43.
- Kudritzki, R.-P., & Hummer, D. G. 1990, *Ann. Rev. Astron. Astrophys.*, **28**, 303.
- Kudritzki, R.-P., Hummer, D. G., Pauldrach, A. W. A., Puls, J., Najarro, F., & Imhoff, J. 1992, *Astron. Astrophys.*, **257**, 655.
- Kudritzki, R. P., Pauldrach, A. W. A., & Puls, J. 1987, *Astron. Astrophys.*, **173**, 293.
- Kudritzki, R.-P., Pauldrach, A. W. A., Puls, J., & Abbott, D. C. 1989, *Astron. Astrophys.*, **219**, 205.
- Lamb, H. 1932, *Hydrodynamics* (New York: Dover Publications).
- Lamers, H. J. G. L. M. 1994, *Astrophys. Space Sci.*, **221**, 41.
- Lamers, H. J. G. L. M., Cerruti-Sola, M., & Perinotto, M. 1987, *Astrophys. J.*, **314**, 726.
- Lamers, H. J. G. L. M., Gathier, R., & Snow, T. P. 1982, *Astrophys. J.*, **258**, 186.
- Lamers, H. J. G. L. M., & Leitherer, C. 1993, *Astrophys. J.*, **412**, 771.
- Lamers, H. J. G. L. M., & Pauldrach, A. W. A. 1991, *Astron. Astrophys.*, **244**, L5.
- Landau, L. D., & Lifshitz, E. M. 1987, *Fluid Mechanics*, 2nd ed. (Pergamon: Oxford U. Press).
- Langer, N., Hamann, W.-R., Lennon, M., Najarro, F., Pauldrach, A. W. A., & Puls, J. 1994, *Astron. Astrophys.*, **290**, 819.
- Ledoux, P. 1951, *Astrophys. J.*, **114**, 373.

- Ledoux, P., & Walraven, T. 1958, *Handbuch der Physik*, ed. S. Flügge (Berlin: Springer-Verlag), **51**, 353.
- Lee, U., & Saio, H. 1990, *Astrophys. J.*, **349**, 570.
- Leer, E., Holzer, T. E., & Flå, T. 1982, *Space Sci. Rev.*, **33**, 161.
- Limber, D. N. 1964, *Astrophys. J.*, **140**, 1391.
- Lucy, L. B. 1967, *Zeit. Astrophys.*, **65**, 89.
- Lucy, L. B. 1982, *Astrophys. J.*, **255**, 278.
- Lucy, L. B. 1983, *Astrophys. J.*, **274**, 372.
- Lucy, L. B. 1984, *Astrophys. J.*, **284**, 351.
- Lucy, L. B., & Abbott, D. C. 1993, *Astrophys. J.*, **405**, 738.
- Lucy, L. B., & Solomon, P. 1970, *Astrophys. J.*, **159**, 879.
- MacGregor, K. B. 1988, *Astrophys. J.*, **327**, 794.
- MacGregor, K. B., & Charbonneau, P. 1994, *Astrophys. J.*, **430**, 387.
- MacGregor, K. B., & Friend, D. B. 1984, *Bull. Amer. Astron. Soc.*, **16**, 406 (36.17).
- MacGregor, K. B., Hartmann, L., & Raymond, J. C. 1979, *Astrophys. J.*, **231**, 514.
- Mac Low, M.-M., Langer, N., Garcia-Segura, G. 1996, *Bull. Amer. Astron. Soc.*, **28**, 882 (38.06).
- Maeder, A. 1981, *Astron. Astrophys.*, **101**, 385.
- Marston, A. P. 1995, *Astron. J.*, **109**, 1839.
- Massa, D., et al. (32 co-authors), 1995, *Astrophys. J. Letters*, **452**, L53.
- Mathias, P., & Gillet, D. 1993, *Astron. Astrophys.*, **278**, 511.

- Mazzali, P. A. 1990, in *Properties of Hot Luminous Stars*, ed. C. D. Garmany (San Francisco: Astron. Soc. Pacific), 300.
- McCarthy, J. K., Lennon, D. J., Venn, K. A., Kudritzki, R.-P., Puls, J., & Najarro, F. 1995, *Astrophys. J. Letters*, **455**, L135.
- Mihalas, B. W., & Toomre, J. 1981, *Astrophys. J.*, **249**, 349.
- Mihalas, D. 1978, *Stellar Atmospheres*, 2nd ed. (San Francisco: W. H. Freeman).
- Mihalas, D., Kunasz, P. B., & Hummer, D. G. 1975, *Astrophys. J.*, **202**, 465.
- Mihalas, D., & Mihalas, B. W. 1984, *Foundations of Radiation Hydrodynamics* (Oxford: Oxford U. Press).
- Miller, W. W., & Cox, D. P. 1993, *Astrophys. J.*, **417**, 579.
- Milne, E. A. 1924, *Mon. Not. Roy. Astron. Soc.*, **84**, 354.
- Milne, E. A. 1926, *Mon. Not. Roy. Astron. Soc.*, **86**, 459.
- Moffat, A. F. J., Owocki, S. P., Fullerton, A. W., & St-Louis, N. 1994, eds., *Instability and Variability of Hot-Star Winds* (Dordrecht: Kluwer), repr. in *Astrophys. Space Sci.*, **221**.
- Morton, D. C. 1967a, *Astrophys. J.*, **147**, 1017.
- Morton, D. C. 1967b, *Astrophys. J.*, **150**, 535.
- Morton, D. C., Jenkins, E. B., & Brooks, N. 1969, *Astrophys. J.*, **155**, 875.
- Moss, D., & Smith, R. C. 1981, *Rep. Prog. Phys.*, **44**, 832.
- Mullan, D. J. 1984a, *Astrophys. J.*, **283**, 303.
- Mullan, D. J. 1984b, *Astrophys. J.*, **284**, 769.
- Mullan, D. J. 1986, *Astron. Astrophys.*, **165**, 157.
- Ness, N. F. 1987, in *Essays in Space Science*, eds. R. Ramaty, T. Cline, & J. Ormes, NASA Pub. N87-24247 (Greenbelt, MD: NASA Goddard Sp. Fl. Center).

- Okazaki, A. T. 1991, *Publ. Astron. Soc. Japan*, **43**, 75.
- Olson, G. L. 1982, *Astrophys. J.*, **255**, 267.
- Orlov, A. A. 1961, *Soviet Astron.-A.J.*, **4**, 845.
- Osaki, Y. 1970, *Mon. Not. Roy. Astron. Soc.*, **148**, 391.
- Osaki, Y. 1986, *Publ. Astron. Soc. Pacific*, **98**, 30.
- Owocki, S. P. 1991, in *Stellar Atmospheres: Beyond Classical Models*, eds. L. Crivellari, I. Hubeny, & D. G. Hummer, (Dordrecht: Kluwer), 235.
- Owocki, S. P. 1992, in *The Atmospheres of Early-Type Stars*, ed. U. Heber & S. Jeffrey (Berlin: Springer), 393.
- Owocki, S. P. 1994, in *IAU Symp. 162, Pulsation, Rotation, and Mass Loss in Early-Type Stars*, ed. L. A. Balona, H. F. Henrichs, & J. M. Le Contel (Dordrecht: Kluwer), 475.
- Owocki, S. P., Castor, J. I., & Rybicki, G. B. 1988, *Astrophys. J.*, **335**, 914 (OCR).
- Owocki, S. P., Cranmer, S. R., & Blondin, J. M. 1994, *Astrophys. J.*, **424**, 887.
- Owocki, S. P., Cranmer, S. R., & Fullerton, A. W. 1995, *Astrophys. J. Letters*, **453**, L37.
- Owocki, S. P., Fullerton, A. W., & Puls, J. 1994, *Astrophys. Space Sci.*, **221**, 437.
- Owocki, S. P., Gayley, K. G., & Cranmer, S. R. 1996, *Bull. Amer. Astron. Soc.*, **28**, 881 (38.01).
- Owocki, S. P., & Puls, J. 1996, *Astrophys. J.*, **462**, 894.
- Owocki, S. P., & Rybicki, G. B. 1984, *Astrophys. J.*, **284**, 337 (OR-I).
- Owocki, S. P., & Rybicki, G. B. 1985, *Astrophys. J.*, **299**, 265 (OR-II).
- Owocki, S. P., & Rybicki, G. B. 1986, *Astrophys. J.*, **309**, 127 (OR-III).
- Owocki, S. P., & Zank, G. P. 1991, *Astrophys. J.*, **368**, 491.

- Papaloizou, J., & Pringle, J. E. 1978, *Mon. Not. Roy. Astron. Soc.*, **182**, 423.
- Papaloizou, J. C. B., & Whelan, J. A. J. 1973, *Mon. Not. Roy. Astron. Soc.*, **164**, 1.
- Parker, E. N. 1958, *Astrophys. J.*, **128**, 664.
- Parker, E. N. 1963, *Interplanetary Dynamical Processes* (New York: Interscience Publishers).
- Parker, E. N. 1966, *Astrophys. J.*, **143**, 32.
- Pauldrach, A. W. A. 1987, *Astron. Astrophys.*, **183**, 295.
- Pauldrach, A. W. A., & Herrero, A. 1988, *Astron. Astrophys.*, **199**, 262.
- Pauldrach, A. W. A., Kudritzki, R. P., Puls, J., & Butler, K. 1990, *Astron. Astrophys.*, **228**, 125.
- Pauldrach, A. W. A., Puls, J., & Kudritzki, R.-P. 1986, *Astron. Astrophys.*, **164**, 86 (PPK).
- Peart, N. 1980, "Natural Science," on album *Permanent Waves*, by the musical group *Rush*, produced by Rush and Terry Brown, Mercury/PolyGram Records, 822-548-2 M-1. (Chapter 7 quotation)
- Pekeris, C. L. 1938, *Astrophys. J.*, **88**, 189.
- Petrenz, P., & Puls, J. 1996, *Astron. Astrophys.*, in press.
- Pizzo, V. J. 1982, *J. Geophys. Res.*, **87**, 4374.
- Pneuman, G. W., & Kopp, R. A. 1971, *Solar Phys.*, **18**, 258.
- Poe, C. H. 1987, Ph.D. Dissertation, University of Wisconsin.
- Poe, C. H., & Friend, D. B. 1986, *Astrophys. J.*, **311**, 317.
- Poe, C. H., Owocki, S. P., & Castor, J. I. 1990, *Astrophys. J.*, **358**, 199.
- Poekert, R., & Marlborough, J. M. 1976, *Astrophys. J.*, **206**, 182.

- Press, W. H., Flannery, B. P., Teukolsky, S. A., & Vetterling, W. T. 1989, *Numerical Recipes: The Art of Scientific Computing* (Cambridge: Cambridge U. Press).
- Prinja, R. K. 1988, *Mon. Not. Roy. Astron. Soc.*, **231**, 21p.
- Prinja, R. K. 1994, in *IAU Symp. 162, Pulsation, Rotation, and Mass Loss in Early-Type Stars*, ed. L. A. Balona, H. F. Henrichs, & J. M. Le Contel (Dordrecht: Kluwer), 507.
- Prinja, R. K., Balona, L. A., Bolton, C. T., Crowe, R. A., Fieldus, M. S., Fullerton, A. W., Gies, D. R., Howarth, I. D., McDavid, D., Reid, A. H. N. 1992, *Astrophys. J.*, **390**, 266.
- Prinja, R. K., Barlow, M. J., & Howarth, I. D. 1990, *Astrophys. J.*, **361**, 607.
- Prinja, R. K., & Howarth, I. D. 1988, *Mon. Not. Roy. Astron. Soc.*, **233**, 123.
- Prinja, R. K., Massa, D., Fullerton, A. W., Howarth, I. D., & Pontrefract, M. 1996, *Astron. Astrophys.*, in press.
- Puls, J. 1987, *Astron. Astrophys.*, **184**, 227.
- Puls, J., Kudritzki, R.-P., Herrero, A., Pauldrach, A. W. A., Haser, S. M., Lennon, D. J., Gabler, R., Voels, S. A., Vilchez, J. M., Wachter, S., & Feldmeier, A. 1996, *Astron. Astrophys.*, **305**, 171.
- Puls, J., Owocki, S. P., & Fullerton, A. W. 1993, *Astron. Astrophys.*, **279**, 457 (POF).
- Robert, C. 1994, *Astrophys. Space Sci.*, **221**, 137.
- Rossiter, R. A. 1924, *Astrophys. J.*, **60**, 15.
- Rucinski, S. M. 1970, *Acta Astron.*, **20**, 1.
- Rybicki, G. B. 1987, in *Instabilities in Luminous Early Type Stars*, ed. H. J. G. L. M. Lamers & C. W. H. de Loore (Dordrecht: Reidel), 175.
- Rybicki, G. B., & Hummer, D. G. 1978, *Astrophys. J.*, **219**, 654.

- Rybicki, G. B., & Lightman, A. P. 1979, *Radiative Processes in Astrophysics* (New York: John Wiley and Sons).
- Rybicki, G. B., Owocki, S. P., & Castor, J. I. 1990, *Astrophys. J.*, **349**, 274.
- Saio, H. 1994, in *IAU Symp. 162, Pulsation, Rotation, and Mass Loss in Early-Type Stars*, ed. L. A. Balona, H. F. Henrichs, & J. M. Le Contel (Dordrecht: Kluwer), 287.
- Schlesinger, F. 1909, *Publ. Allegheny Obs.*, **1**, 134.
- Schlesinger, F. 1910, *Publ. Allegheny Obs.*, **3**, 28.
- Schmidt, G. D. 1988, in *Polarized Radiation of Circumstellar Origin*, ed. G. Coyne, S. Magalhen, A. Moffat, R. Schulte-Ladbeck, S. Tapia, & D. Wickramasinghe (Tucson: U. of Arizona Press), 641.
- Shajn, G. A., & Struve, O. 1929, *Mon. Not. Roy. Astron. Soc.*, **89**, 222.
- Shimada, M. R., Ito, M., Hirata, R., & Horaguchi, T. 1994, in *IAU Symp. 162, Pulsation, Rotation, and Mass Loss in Early-Type Stars*, ed. L. A. Balona, H. F. Henrichs, & J. M. Le Contel (Dordrecht: Kluwer), 487.
- Shklovskij, I. S. 1956, *Astron. Zh.*, **33**, 315.
- Slettebak, A. 1949, *Astrophys. J.*, **110**, 498.
- Slettebak, A., & Snow, T. P., eds., *Physics of Be Stars*, IAU Colloquium 92 (Cambridge: Cambridge U. Press).
- Smeyers, P. 1984, in *Theoretical Problems in Stellar Stability and Oscillations*, proc. of 25th Liège International Astrophysical Colloquium (Liège: Université de Liège), 68.
- Smith, R. C. 1987, in *Physics of Be Stars*, ed. A. Slettebak & T. P. Snow (Cambridge: Cambridge U. Press), 123.
- Snow, T. P. 1977, *Astrophys. J.*, **217**, 760.
- Snow, T. P. 1981, *Astrophys. J.*, **251**, 139.

- Sobolev, V. V. 1957, *Soviet Astron.-A.J.*, **1**, 678.
- Sobolev, V. V. 1960, *Moving Envelopes of Stars* (Cambridge: Harvard U. Press).
- Springmann, U. 1994, *Astron. Astrophys.*, **289**, 505.
- Springmann, U., & Pauldrach, A. W. A. 1992, *Astron. Astrophys.*, **262**, 515.
- Stamford, P. A., & Watson, R. D. 1981, *Astrophys. Space Sci.*, **77**, 131.
- St-Louis, N., Dalton, M. J., Marchenko, S. V., Moffat, A. F. J., & Willis, A. J. 1995, *Astrophys. J. Letters*, **452**, L57.
- Štefl, S., Baade, D., Harmanec, P., & Balona, L. A. 1995, *Astron. Astrophys.*, **294**, 135.
- Stewart, G. C., & Fabian, A. C. 1981, *Mon. Not. Roy. Astron. Soc.*, **197**, 713.
- Stokes, G. G. 1852, *Trans. Cam. Phil. Soc.*, **9**, 399.
- Story, T. R. 1996, Ph.D. Dissertation, University of Delaware.
- Struve, O. 1930, *Astrophys. J.*, **72**, 1.
- Struve, O. 1931, *Astrophys. J.*, **73**, 94.
- Sweet, P. A. 1950, *Mon. Not. Roy. Astron. Soc.*, **110**, 548.
- Swings, P., & Struve, O. 1940, *Astrophys. J.*, **91**, 546.
- Tassoul, J.-L. 1978, *Theory of Rotating Stars* (Princeton, NJ: Princeton U. Press).
- Telting, J. H., & Kaper, L. 1994, *Astron. Astrophys.*, **284**, 515.
- Tempchin, J., & Strandlund, R. 1974, "Already Gone," on album *On the Border*, by the musical group *The Eagles*, produced by Bill Szymczyk, Asylum Records, 1004. (Chapter 3 quotation)
- Townsend, R. H. D. 1996, *Mon. Not. Roy. Astron. Soc.*, submitted.



- Underhill, A. B., & Doazan, V. 1982, eds., *B Stars with and without Emission Lines*, NASA Monograph SP-456 (Washington, DC: NASA Sci. & Tech. Inf. Division).
- Underhill, A. B., & Fahey, R. P. 1984, *Astrophys. J.*, **280**, 712.
- Unno, W., Osaki, Y., Ando, H., & Shibahashi, H. 1979, *Nonradial Oscillations of Stars* (Tokyo: University of Tokyo Press).
- Velli, M. 1993, *Astron. Astrophys.*, **270**, 304.
- Villata, M. 1992, *Astron. Astrophys.*, **257**, 677.
- von Zeipel, H. 1924, *Mon. Not. Roy. Astron. Soc.*, **84**, 665.
- Waldron, W. L., Klein, L., & Altner, B. 1994, *Astrophys. J.*, **426**, 725.
- Wang, Z., Ulrich, R. K., & Coroniti, F. V. 1995, *Astrophys. J.*, **444**, 879.
- Waters, L. B. F. M. 1986, *Astron. Astrophys.*, **159**, L1.
- Waters, L. B. F. M., Coté, J., & Lamers, H. J. G. L. M. 1987, *Astron. Astrophys.*, **185**, 206.
- Waters, L. B. F. M., Taylor, A. R., van den Heuvel, E. P. J., Habets, G. M. H. J., & Persi, P. 1988, *Astron. Astrophys.*, **198**, 200.
- Weaver, R., McCray, R., Castor, J. I., Shapiro, P., & Moore, R. 1977, *Astrophys. J.*, **218**, 377.
- Whitman, W. 1874, "Song of the Universal," in *Leaves of Grass* (New York: Vintage Books, 1992). (Chapter 6 quotation)
- Willis, A. J. 1991, in *IAU Symposium 143, Wolf-Rayet Stars and Interrelations with Other Massive Stars in Galaxies*, ed. K. A. van der Hucht & B. Hidayat (Dordrecht: Kluwer), 265.
- Willson, L. A. 1986, *Publ. Astron. Soc. Pacific*, **98**, 37.
- Wood, K., Bjorkman, J. E., Whitney, B., & Code, A. 1996, *Astrophys. J.*, **461**, 847.

- Wood, K., Brown, J. C., & Fox, G. K. 1993, *Astron. Astrophys.*, **271**, 492.
- York, D. G., Vidal-Madjar, A., Laurent, C., & Bonnet, R. 1977, *Astrophys. J. Letters*, **213**, L61.
- Yorke, H. W. 1986, *Ann. Rev. Astron. Astrophys.*, **24**, 49.
- Zellner, B., & Serkowski, K. 1972, *Publ. Astron. Soc. Pacific*, **84**, 619.
- Zhou, D.-Q., & Leung, K.-C. 1990, *Astrophys. J.*, **355**, 271.
- Zirker, J. B. 1977, ed., *Coronal Holes and High Speed Wind Streams* (Boulder: Colorado Associated U. Press).