

КАТАЛОГ СРЕДНИХ МАГНИТНЫХ ФАЗОВЫХ КРИВЫХ ЗВЕЗД. II. ДОПОЛНЕНИЕ КО ВТОРОМУ КАТАЛОГУ

В. Д. Бычков^{1,*} Л. В. Бычкова^{1,†}

¹ *Специальная астрофизическая обсерватория РАН, Нижний Архыз, 369167 Россия*

Таблица 6: Таблица перекрестных ссылок

Номер ссылки	Библиографическое описание	Номер ссылки	Библиографическое описание
1	Babcock (1958)	48	Scholz (1979)
2	Borra and Landstreet (1980)	49	Scholz (1971)
4	Babcock (1954)	53	Sargent et al. (1967)
5	Babcock (1960)	55	Conti (1970b)
7	Preston (1967)	60	Landstreet and Borra (1977)
8	Preston and Stepien (1968b)	61	Boesgaard (1974)
10	Conti (1969)	62	Bonsack et al. (1974)
11	Preston et al. (1969)	63	Borra and Vaughan (1977)
14	Preston (1969)	69	Kemp and Wolstencroft (1973)
15	Wolff (1969a)	71	Wolff (1973)
16	Wolff (1969b)	72	Slovak (1982)
18	Preston (1970)	74	Angel et al. (1973)
19	Preston and Wolff (1970)	75	Borra (1975)
20	Conti (1970a)	76	Borra et al. (1981)
21	Preston (1972)	77	Landstreet (1982)
22	Wolff and Bonsack (1972)	81	Borra and Landstreet (1975)
23	Wolff and Wolff (1972)	83	Wolff and Preston (1978)
24	Borra and Landstreet (1979)	86	Jones and Wolff (1974)
25	Landstreet et al. (1975)	87	Bonsack (1981)
26	Wolff (1975)	89	Landstreet et al. (1979)
27	Borra and Vaughan (1978)	91	van den Heuvel (1971)
28	Landstreet and Borra (1978)	92	Pilachowski et al. (1974)
29	Jones et al. (1974)	93	Wood and Campusano (1975)
30	Borra and Landstreet (1978)	94	Bonsack (1977)
31	Vogt et al. (1980)	96	Rudy and Kemp (1978)
32	Bonsack (1976)	97	Kuvshinov (1972)
33	Borra and Landstreet (1977)	98	Kuvshinov et al. (1976)
35	Preston and Stepien (1968a)	105	Scholz (1975)
37	Borra et al. (1983)	108	Hildebrandt et al. (1973)
40	Glagolevskii et al. (1985b)	111	Gollnow (1962)
41	Glagolevskii et al. (1985a)	118	Rustamov and Khotnyanskij (1980)
42	Rakos et al. (1977)	120	Gollnow (1971)
44	Huchra (1972)	121	Maitzen et al. (1980)
46	Bonsack and Pilachowski (1974)	126	Wolstencroft et al. (1981)
47	Brown and Landstreet (1981)	135	Bohlender et al. (1987)

* vbych@sao.ru

† lbych@sao.ru

Таблица 6: (Продолжение)

Номер ссылки	Библиографическое описание	Номер ссылки	Библиографическое описание
136	Scholz and Gerth (1980)	268	Bychkov and Shtol' (1997)
137	Ruediger and Scholz (1988)	270	Bychkov et al. (1997a)
140	Glagolevskij et al. (1991)	271	Elkin and Wade (1997)
142	Glagolevskij et al. (1982)	273	Weiss (1986)
146	Zverko et al. (1989)	286	Glagolevskij and Chuntunov (1998)
147	Mikul'avsek et al. (1984)	290	Gerth (1994)
153	Romanov et al. (1988)	299	Borra et al. (1984)
159	Ryabchikova et al. (1988)	310	Wade et al. (2000a)
168	Thompson et al. (1987)	311	Plachinda and Tarasova (2000)
171	Bohlender (1989)	312	Wade et al. (2000b)
172	Landstreet (1990)	324	Leone and Catanzaro (2001)
174	Thompson and Landstreet (1985)	325	Verdugo et al. (2003)
175	Renson (1984)	326	Elkin (2000)
176	Wolff and Morrison (1974)	327	Bychkov and Bychkova (2002)
178	Gerth (1990)	329	El'Kin et al. (2002)
179	Ziznovsky and Romanyuk (1990)	330	Chountunov (2001)
181	Shore et al. (1990)	333	Shorlin et al. (2002)
182	Bohlender and Landstreet (1990)	334	Monin et al. (2002)
184	Mathys (1991)	342	Skulskij (1982)
186	Thompson (1983)	343	Skul'Kij (1985)
187	Albrecht et al. (1977)	344	Skul'Skij and Plachinda (1993)
189	Plachinda (1990)	348	Kudryavtsev et al. (2000)
190	Weiss et al. (1990)	350	Panchuk et al. (2000)
191	Skul'skij (1990)	354	Tarasova et al. (2001)
194	Gerth et al. (1991)	360	Neiner et al. (2003)
195	Bychkov et al. (1991)	361	El'Kin et al. (2003)
197	El'kin et al. (1991)	362	Romanov et al. (1985)
201	Borra (1994)	367	Leone and Kurtz (2003)
204	Landstreet (2000)	369	Hubrig et al. (2004a)
208	Scholz (1983)	370	Hubrig et al. (2004b)
209	Scholz (1978)	373	Hildebrandt et al. (2000)
215	Shtol' et al. (1992)	382	Ryabchikova et al. (2005)
219	Gerth et al. (1992)	384	Bychkov et al. (2006)
220	Bychkov et al. (1992)	385	Petit et al. (2005)
224	El'kin (1992)	386	Wade et al. (2006a)
227	Skulskij et al. (1992a)	388	Bagnulo et al. (2006)
229	Skulskij et al. (1992b)	389	Hubrig et al. (2006b)
230	Bohlender et al. (1993)	397	Wade et al. (2005)
237	Plachinda et al. (1993)	398	Kochukhov and Bagnulo (2006)
239	Johnstone and Penston (1987)	401	Briquet et al. (2007)
243	Glagolevskii et al. (1995)	402	Kudryavtsev et al. (2006)
252	Brown et al. (1985)	406	Hubrig et al. (2006a)
255	Wade et al. (1996)	407	Wade et al. (2006b)
256	Mathys and Hubrig (1997)	409	Wade et al. (2007)
260	Bychkov et al. (1997b)	415	Kim et al. (2007)
267	Bychkov et al. (1997c)	417	Ryabchikova et al. (2007)

Таблица 6: (Продолжение)

Номер ссылки	Библиографическое описание	Номер ссылки	Библиографическое описание
418	Donati et al. (2006)	536	Usenko et al. (2010)
419	Schnerr et al. (2006)	537	Hubrig et al. (2011a)
423	Aurière et al. (2007)	547	Semenko et al.
424	Leone (2007)	548	Kudryavtsev et al. (2011)
425	Donati et al. (1997)	549	Yakunin et al. (2011)
427	Bychkov and Bychkova (2005)	550	Hubrig et al. (2012)
428	Semenko et al. (2008)	559	Aurière et al. (2011)
435	Chuntonov (2007)	560	Wade et al. (2011)
438	Donati et al. (2008b)	561	Bailey et al. (2011)
439	Morin et al. (2008)	563	Alecian et al. (2011)
444	Mathys et al. (2007)	565	Oksala et al. (2012)
445	Donati et al. (2008a)	566	Grunhut et al. (2012a)
453	Hubrig et al. (2008b)	567	Wade et al. (2012)
454	Alecian et al. (2008)	570	Henrichs et al. (2012)
456	Valyavin et al. (2008)	571	Shultz et al. (2012)
457	Hubrig et al. (2009a)	572	Bailey et al. (2012)
458	Korhonen et al. (2009)	575	Silvester et al. (2012)
459	Landstreet et al. (2008)	576	Grunhut et al. (2012b)
462	Folsom et al. (2008)	577	Neiner et al. (2012b)
466	Elkin et al. (2010)	578	Tsvetkova et al. (2013)
468	Alecian et al. (2009)	581	Alecian et al. (2013)
471	Hubrig et al. (2009d)	582	Petit et al. (2008)
473	Hubrig et al. (2009b)	584	Neiner et al. (2012a)
474	Hubrig et al. (2009c)	586	Morgenthaler et al. (2012)
475	Silvester et al. (2009)	587	Konstantinova-Antova et al. (2012)
477	Elkin et al. (2008)	588	Aurière et al. (2012)
478	Schnerr et al. (2008)	591	Hubrig et al. (2007)
480	Aurière et al. (2009)	592	Hubrig et al. (2008a)
483	Glagolevskii et al. (2005)	595	Karitskaya et al. (2010)
485	Moutou et al. (2007)	605	Hubrig et al. (2013)
491	Oksala et al. (2010)	606	Mathys et al. (2012)
492	Leone et al. (2010)	609	Hubrig et al. (2011d)
498	Fares et al. (2010)	610	Johns-Krull et al. (2013)
499	Martins et al. (2010)	611	Makaganiuk et al. (2012)
502	Donati et al. (2007)	614	Rivinius et al. (2010)
504	Aurière et al. (2010)	615	Folsom et al. (2013)
507	Morin et al. (2010)	616	Kochukhov et al. (2013)
509	Hubrig et al. (2011c)	621	Kudryavtsev and Romanyuk (2012)
510	Hubrig et al. (2011e)	623	Baklanova et al. (2011)
513	Hubrig et al. (2011b)	629	Leone et al. (2011)
514	Hubrig et al. (2010)	630	Bychkov et al. (2012)
516	Grunhut et al. (2010)	635	Konstantinova-Antova et al. (2008)
517	Petit et al. (2011)	641	Yakunin (2013)
523	Konstantinova-Antova et al. (2010)	643	Hill et al. (1998)
527	Bohlender and Monin (2011)	653	Fares et al. (2009)
534	Semenko et al. (2011)	655	Henrichs et al. (2013)

Таблица 6: (Продолжение)

Номер ссылки	Библиографическое описание	Номер ссылки	Библиографическое описание
660	Schöller et al. (2014)	760	Bagnulo et al. (2015)
664	Rosen et al. (2013)	762	Romanyuk et al. (2017b)
675	Puzin et al. (2014)	763	Wade et al. (1998)
676	Yakunin et al. (2015b)	764	Hubrig et al. (2017b)
677	Romanyuk et al. (2014)	765	Fares et al. (2017)
679	Hubrig et al. (2015)	766	Lee et al. (2018)
680	Wade et al. (2015)	767	Semenko et al. (2017)
681	David-Uraz et al. (2014)	768	Romanyuk et al. (2017a)
682	Alecian et al. (2014)	769	Shultz et al. (2018)
685	Aurière et al. (2015)	773	Hubrig et al. (2018)
689	Fossati et al. (2015)	774	Romanyuk et al. (2018)
691	Kochukhov et al. (2015)	775	Bagnulo and Landstreet (2018)
693	Rosén et al. (2015)	776	Romanyuk et al. (2019)
702	Wade (2015)	779	Mathys et al. (2019b)
704	Romanyuk et al. (2015b)	781	Järvinen et al. (2019b)
705	Mathys et al. (2016)	782	Järvinen et al. (2015)
706	Alecian et al. (2016)	786	Järvinen et al. (2018)
707	Hussain et al. (2016)	792	Shultz et al. (2019b)
709	Alvarado-Gómez et al. (2015)	793	Briquet et al. (2013)
710	Romanyuk et al. (2015a)	794	Buysschaert et al. (2017)
712	Landstreet et al. (2015)	795	Buysschaert et al. (2018)
713	Yakunin et al. (2015a)	797	Shultz et al. (2019a)
716	Rosén et al. (2016)	798	Folsom et al. (2018)
717	Sikora et al. (2016)	801	Tsvetkova et al. (2019)
718	Hubrig et al. (2016)	802	Mathias et al. (2018)
724	Sikora et al. (2015)	803	Alencar et al. (2018)
727	Karitskaya et al. (2009)	804	Nicholson et al. (2018)
730	Briquet et al. (2016)	805	Alvarado-Gómez et al. (2018)
731	Borisova et al. (2016)	807	Shultz et al. (2017)
733	Grunhut et al. (2017)	813	Rusomarov et al. (2018)
734	Romanyuk et al. (2016b)	814	Mathys et al. (2019a)
735	Romanyuk et al. (2016a)	821	Moutou et al. (2017)
736	Hubrig et al. (2017a)	822	Järvinen et al. (2019a)
738	González et al. (2017)	826	Sikora et al. (2019)
739	Wade et al. (2017)	828	de la Chevrotière et al. (2013)
740	Järvinen et al. (2017)	834	Butkovskaya and Plachinda (2015)
742	Nazé et al. (2016)	838	Mathys et al. (2020)
743	Tsvetkova et al. (2017)	840	Wade et al. (2020)
746	Boro Saikia et al. (2016)	841	Bagnulo et al. (2020)
748	Landstreet et al. (2017)	842	Hubrig et al. (2020)
749	Rusomarov et al. (2016)	844	Romanyuk et al. (2020)
752	Mathys (2017)	850	Klein et al. (2021)
753	Kochukhov et al. (2014)	856	Seach et al. (2020)
754	Bagnulo et al. (2017)	866	Kochukhov et al. (2020)
758	Hébrard et al. (2016)	870	Romanyuk et al. (2021a)
759	Kochukhov and Lavail (2017)	871	Pouilly et al. (2021)

Таблица 6: (Продолжение)

Номер ссылки	Библиографическое описание	Номер ссылки	Библиографическое описание
872	Grunhut et al. (2022)	907	Seach et al. (2022)
877	Shultz et al. (2021)	917	Fréour et al. (2023)
878	Zaire et al. (2021)	919	Giarrusso et al. (2022)
880	Przybilla et al. (2021)	921	Järvinen et al. (2023)
881	Erba et al. (2021)	927	Yakunin et al. (2023)
882	Jayaraman et al. (2022)	928	Romanyuk et al. (2023b)
883	Järvinen et al. (2022)	943	Marsden et al. (2023)
884	Willamo et al. (2022)	945	Kochukhov et al. (2023)
886	Shultz et al. (2022)	951	Romanyuk et al. (2023a)
887	Romanyuk et al. (2021b)	952	Tsvetkova et al. (2024)
888	Bychkov et al. (2021)	953	Nowacki et al. (2023)
890	Kochukhov et al. (2022)	954	Konstantinova-Antova et al. (2024)
892	Woodcock et al. (2021)	955	Erba et al. (2024)
898	Romanyuk et al. (2022a)	959	Shultz and Wade (2017)
899	Romanyuk et al. (2022b)	960	Ryabchikova et al. (2004)
905	Leone et al. (2000)		

СПИСОК ЛИТЕРАТУРЫ

- R. Albrecht, H. Jenkner, W. W. Weiss, and H. J. Wood, *Astron. and Astrophys.* **58**, 93 (1977).
- E. Alecian, C. Catala, G. A. Wade, et al., *Monthly Notices Royal Astron. Soc.* **385** (1), 391 (2008). DOI:10.1111/j.1365-2966.2008.12842.x
- E. Alecian, O. Kochukhov, C. Neiner, et al., *Astron. and Astrophys.* **536**, id. L6 (2011). DOI:10.1051/0004-6361/201118354
- E. Alecian, O. Kochukhov, V. Petit, et al., *Astron. and Astrophys.* **567**, id. A28 (2014). DOI:10.1051/0004-6361/201323286
- E. Alecian, A. Tkachenko, C. Neiner, et al., *Astron. and Astrophys.* **589**, id. A47 (2016). DOI:10.1051/0004-6361/201527355
- E. Alecian, G. A. Wade, C. Catala, et al., *Monthly Notices Royal Astron. Soc.* **400** (1), 354 (2009). DOI:10.1111/j.1365-2966.2009.15460.x
- E. Alecian, G. A. Wade, C. Catala, et al., *Monthly Notices Royal Astron. Soc.* **429** (2), 1001 (2013). DOI:10.1093/mnras/sts383
- S. H. P. Alencar, J. Bouvier, J. F. Donati, et al., *Astron. and Astrophys.* **620**, id. A195 (2018). DOI:10.1051/0004-6361/201834263
- J. D. Alvarado-Gómez, G. A. J. Hussain, J. J. Drake, et al., *Monthly Notices Royal Astron. Soc.* **473** (4), 4326 (2018). DOI:10.1093/mnras/stx2642
- J. D. Alvarado-Gómez, G. A. J. Hussain, J. Grunhut, et al., *Astron. and Astrophys.* **582**, id. A38 (2015). DOI:10.1051/0004-6361/201525771
- J. R. P. Angel, J. T. McGraw, and H. S. Stockman Jr., *Astrophys. J.* **184**, L79 (1973). DOI:10.1086/181293
- M. Aurière, J. F. Donati, R. Konstantinova-Antova, et al., *Astron. and Astrophys.* **516**, id. L2 (2010). DOI:10.1051/0004-6361/201014925
- M. Aurière, R. Konstantinova-Antova, C. Charbonnel, et al., *Astron. and Astrophys.* **574**, id. A90 (2015). DOI:10.1051/0004-6361/201424579
- M. Aurière, R. Konstantinova-Antova, P. Petit, et al., *Astron. and Astrophys.* **534**, id. A139 (2011). DOI:10.1051/0004-6361/201117502
- M. Aurière, R. Konstantinova-Antova, P. Petit, et al., *Astron. and Astrophys.* **543**, id. A118 (2012). DOI:10.1051/0004-6361/201219324
- M. Aurière, G. A. Wade, R. Konstantinova-Antova, et al., *Astron. and Astrophys.* **504** (1), 231 (2009). DOI:10.1051/0004-6361/200912050
- M. Aurière, G. A. Wade, J. Silvester, et al., *Astron. and Astrophys.* **475** (3), 1053 (2007). DOI:10.1051/0004-6361:20078189

- H. W. Babcock, *Astrophys. J.* **120**, 66 (1954). DOI:10.1086/145882
- H. W. Babcock, *Astrophys. J. Suppl.* **3**, 141 (1958). DOI:10.1086/190035
- H. W. Babcock, *Astrophys. J.* **132**, 521 (1960). DOI:10.1086/146960
- S. Bagnulo, L. Fossati, J. D. Landstreet, and C. Izzo, *Astron. and Astrophys.* **583**, id. A115 (2015). DOI:10.1051/0004-6361/201526497
- S. Bagnulo and J. D. Landstreet, *Astron. and Astrophys.* **618**, id. A113 (2018). DOI:10.1051/0004-6361/201833235
- S. Bagnulo, J. D. Landstreet, E. Mason, et al., *Astron. and Astrophys.* **450** (2), 777 (2006). DOI:10.1051/0004-6361:20054223
- S. Bagnulo, Y. Nazé, I. D. Howarth, et al., *Astron. and Astrophys.* **601**, id. A136 (2017). DOI:10.1051/0004-6361/201630016
- S. Bagnulo, G. A. Wade, Y. Nazé, et al., *Astron. and Astrophys.* **635**, id. A163 (2020). DOI:10.1051/0004-6361/201937098
- J. D. Bailey, J. Grunhut, M. Shultz, et al., *Monthly Notices Royal Astron. Soc.* **423** (1), 328 (2012). DOI:10.1111/j.1365-2966.2012.20881.x
- J. D. Bailey, J. D. Landstreet, S. Bagnulo, et al., *Astron. and Astrophys.* **535**, id. A25 (2011). DOI:10.1051/0004-6361/201117856
- D. Baklanova, S. Plachinda, D. Mkrtichian, et al., *Astronomische Nachrichten* **332**, 939 (2011). DOI:10.1002/asna.201111590
- A. M. Boesgaard, *Astrophys. J.* **188**, 567 (1974). DOI:10.1086/152749
- D. A. Bohlender, *Astron. and Astrophys.* **220**, 215 (1989).
- D. A. Bohlender, D. N. Brown, J. D. Landstreet, and I. B. Thompson, *Astrophys. J.* **323**, 325 (1987). DOI:10.1086/165830
- D. A. Bohlender and J. D. Landstreet, *Astrophys. J.* **358**, L25 (1990). DOI:10.1086/185771
- D. A. Bohlender, J. D. Landstreet, and I. B. Thompson, *Astron. and Astrophys.* **269**, 355 (1993).
- D. A. Bohlender and D. Monin, *Astron. J.* **141** (5), article id. 169 (2011). DOI:10.1088/0004-6256/141/5/169
- W. K. Bonsack, *Astrophys. J.* **209**, 160 (1976). DOI:10.1086/154704
- W. K. Bonsack, *Astron. and Astrophys.* **59**, 195 (1977).
- W. K. Bonsack, *Publ. Astron. Soc. Pacific* **93**, 756 (1981). DOI:10.1086/130922
- W. K. Bonsack and C. A. Pilachowski, *Astrophys. J.* **190**, 327 (1974). DOI:10.1086/152880
- W. K. Bonsack, C. A. Pilachowski, and S. C. Wolff, *Astrophys. J.* **187**, 265 (1974). DOI:10.1086/152623
- A. Borisova, M. Aurière, P. Petit, et al., *Astron. and Astrophys.* **591**, id. A57 (2016). DOI:10.1051/0004-6361/201526726
- S. Boro Saikia, S. V. Jeffers, J. Morin, et al., *Astron. and Astrophys.* **594**, id. A29 (2016). DOI:10.1051/0004-6361/201628262
- E. F. Borra, *Astrophys. J.* **196**, L109 (1975). DOI:10.1086/181756
- E. F. Borra, Private communication (1994).
- E. F. Borra, G. Edwards, and M. Mayor, *Astrophys. J.* **284**, 211 (1984). DOI:10.1086/162400
- E. F. Borra, J. M. Fletcher, and R. Poeckert, *Astrophys. J.* **247**, 569 (1981). DOI:10.1086/159067
- E. F. Borra and J. D. Landstreet, *Publ. Astron. Soc. Pacific* **87**, 961 (1975). DOI:10.1086/129880
- E. F. Borra and J. D. Landstreet, *Astrophys. J.* **212**, 141 (1977). DOI:10.1086/155029
- E. F. Borra and J. D. Landstreet, *Astrophys. J.* **222**, 226 (1978). DOI:10.1086/156138
- E. F. Borra and J. D. Landstreet, *Astrophys. J.* **228**, 809 (1979). DOI:10.1086/156907
- E. F. Borra and J. D. Landstreet, *Astrophys. J. Suppl.* **42**, 421 (1980). DOI:10.1086/190656
- E. F. Borra, J. D. Landstreet, and I. Thompson, *Astrophys. J. Suppl.* **53**, 151 (1983). DOI:10.1086/190889
- E. F. Borra and A. H. Vaughan, *Astrophys. J.* **216**, 462 (1977). DOI:10.1086/155488
- E. F. Borra and A. H. Vaughan, *Astrophys. J.* **220**, 924 (1978). DOI:10.1086/155981
- M. Briquet, S. Hubrig, M. Schöller, and P. De Cat, *Astronomische Nachrichten* **328** (1), 41 (2007). DOI:10.1002/asna.200610702
- M. Briquet, C. Neiner, B. Leroy, et al., *Astron. and Astrophys.* **557**, id. L16 (2013). DOI:10.1051/0004-6361/201321779
- M. Briquet, C. Neiner, P. Petit, et al., *Astron. and Astrophys.* **587**, id. A126 (2016). DOI:10.1051/0004-6361/201527751
- D. N. Brown and J. D. Landstreet, *Astrophys. J.* **246**, 899 (1981). DOI:10.1086/158982
- D. N. Brown, S. N. Shore, and G. Sonneborn, *Astron. J.* **90**, 1354 (1985). DOI:10.1086/113842
- V. Butkovskaya and S. Plachinda, Private communication (2015).
- B. Buysschaert, C. Neiner, M. Briquet, and C. Aerts, *Astron. and Astrophys.* **605**, id. A104 (2017). DOI:10.1051/0004-6361/201731012
- B. Buysschaert, C. Neiner, A. J. Martin, et al., *Monthly Notices Royal Astron. Soc.* **478** (2), 2777 (2018). DOI:10.1093/mnras/sty1190

- V. D. Bychkov, L. B. Bychkova, J. Madej, and A. A. Panferov, *Astrophysical Bulletin* **67** (2), 207 (2012). DOI:10.1134/S199034131202006X
- V. D. Bychkov and L. V. Bychkova, Private communication (2002).
- V. D. Bychkov and L. V. Bychkova, Private communication (2005).
- V. D. Bychkov, L. V. Bychkova, and J. Madej, *Monthly Notices Royal Astron. Soc.* **365** (2), 585 (2006). DOI:10.1111/j.1365-2966.2005.09738.x
- V. D. Bychkov, L. V. Bychkova, and J. Madej, *Astron. and Astrophys.* **652**, id. A31 (2021). DOI:10.1051/0004-6361/202040215
- V. D. Bychkov, V. G. El'Kin, and V. G. Shtol', in *Proc. Intern. Meet. on Physics and Evolution of Stars: Stellar Magnetism, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1991*, Ed. by Y. V. Glagolevskij and I. I. Romanyuk, (NAUKA, Sankt-Petersburg branch, 1992), p. 211.
- V. D. Bychkov, S. N. Fabrika, and V. G. Shtol', *Pis'ma Astron. Zh.* **17**, 43 (1991).
- V. D. Bychkov, E. Gerth, R. Kroll, and V. G. Shtol', in *Proc. Intern. Conf. on Stellar Magnetic Fields, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1996*, Ed. by Y. Glagolevskij and I. Romanyuk, (Spec. Astrophys. Obs. Press, Nizhnij Arkhyz, 1997a), p. 204.
- V. D. Bychkov, L. Y. Kostynchuk, and V. G. Shtol', in *Proc. Intern. Conf. on Stellar Magnetic Fields, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1996*, Ed. by Y. Glagolevskij and I. Romanyuk, (Spec. Astrophys. Obs. Press, Nizhnij Arkhyz, 1997b), p. 110.
- V. D. Bychkov and V. G. Shtol', in *Proc. Intern. Conf. on Stellar Magnetic Fields, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1996*, Ed. by Y. Glagolevskij and I. Romanyuk, (Spec. Astrophys. Obs. Press, Nizhnij Arkhyz, 1997), p. 200.
- V. D. Bychkov, V. G. Shtol', and S. Hubrig, in *Proc. Intern. Conf. on Stellar Magnetic Fields, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1996*, Ed. by Y. Glagolevskij and I. Romanyuk, (Spec. Astrophys. Obs. Press, Nizhnij Arkhyz, 1997c), p. 197.
- G. A. Chountonov, *Bull. Spec. Astrophys. Obs.* **51**, 112 (2001).
- G. A. Chountonov, in *Proc. Intern. Conf. on Physics of Magnetic Stars, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 2006*, Ed. by I. I. Romanyuk, D. O. Kudryavtsev, O. M. Neizvestnaya, and V. M. Shapoval, (Spec. Astrophys. Obs. Press, Nizhnij Arkhyz, 2007), pp. 214.
- P. S. Conti, *Astrophys. J.* **156**, 661 (1969). DOI:10.1086/149996
- P. S. Conti, *Astrophys. J.* **160**, 1077 (1970a). DOI:10.1086/150495
- P. S. Conti, *Astrophys. J.* **159**, 723 (1970b). DOI:10.1086/150346
- A. David-Uraz, G. A. Wade, V. Petit, et al., *Monthly Notices Royal Astron. Soc.* **444** (1), 429 (2014). DOI:10.1093/mnras/stu1458
- A. de la Chevrotière et al. (MiMeS Collab.), *Astrophys. J.* **764** (2), id. 171 (2013). DOI:10.1088/0004-637X/764/2/171
- J. F. Donati, I. D. Howarth, M. M. Jardine, et al., *Monthly Notices Royal Astron. Soc.* **370** (2), 629 (2006). DOI:10.1111/j.1365-2966.2006.10558.x
- J. F. Donati, M. M. Jardine, S. G. Gregory, et al., *Monthly Notices Royal Astron. Soc.* **380** (4), 1297 (2007). DOI:10.1111/j.1365-2966.2007.12194.x
- J. F. Donati, M. M. Jardine, S. G. Gregory, et al., *Monthly Notices Royal Astron. Soc.* **386** (3), 1234 (2008a). DOI:10.1111/j.1365-2966.2008.13111.x
- J. F. Donati, J. Morin, P. Petit, et al., *Monthly Notices Royal Astron. Soc.* **390** (2), 545 (2008b). DOI:10.1111/j.1365-2966.2008.13799.x
- J. F. Donati, M. Semel, B. D. Carter, et al., *Monthly Notices Royal Astron. Soc.* **291** (4), 658 (1997). DOI:10.1093/mnras/291.4.658
- V. G. El'kin, in *Proc. Intern. Meet. on Stellar Magnetism: Physics and Evolution of Stars, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1991*, Ed. by Y. V. Glagolevskij and I. I. Romanyuk (NAUKA, Sankt-Petersburg branch, 1992), p. 67.
- V. G. Elkin, Private communication (2000).
- V. G. Elkin, L. M. Freyhammer, D. O. Kudryavtsev, and I. I. Romanyuk, *Inform. Bull. Var. Stars* **5851**, 1 (2008).
- V. G. El'kin, Y. V. Glagolevskij, and I. I. Romanyuk, *Bull. Spec. Astrophys. Obs.* **25**, 22 (1991).
- V. G. El'Kin, D. O. Kudryavtsev, and I. I. Romanyuk, *Astronomy Letters* **28** (3), 169 (2002). DOI:10.1134/1.1458346
- V. G. El'Kin, D. O. Kudryavtsev, and I. I. Romanyuk, *Astronomy Letters* **29**, 400 (2003). DOI:10.1134/1.1579788
- V. G. Elkin, G. Mathys, D. W. Kurtz, et al., *Monthly Notices Royal Astron. Soc.* **402** (3), 1883 (2010). DOI:10.1111/j.1365-2966.2009.16015.x
- V. G. Elkin and G. A. Wade, in *Proc. Intern. Conf. on Stellar Magnetic Fields, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1996*, Ed. by Y. Glagolevskij and I. Romanyuk, (Spec. Astrophys. Obs. Press, Nizhnij Arkhyz, 1997), p. 106.
- C. Erba, C. P. Folsom, A. David-Uraz, et al., *Astrophys. J.* **977** (1), id. 84 (2024). DOI:10.3847/1538-

- 4357/ad865a
- C. Erba, M. E. Shultz, V. Petit, et al., *Monthly Notices Royal Astron. Soc.* **506** (2), 2296 (2021). DOI:10.1093/mnras/stab1454
- R. Fares, V. Bourrier, A. A. Vidotto, et al., *Monthly Notices Royal Astron. Soc.* **471** (1), 1246 (2017). DOI:10.1093/mnras/stx1581
- R. Fares, J. F. Donati, C. Moutou, et al., *Monthly Notices Royal Astron. Soc.* **398** (3), 1383 (2009). DOI:10.1111/j.1365-2966.2009.15303.x
- R. Fares, J. F. Donati, C. Moutou, et al., *Monthly Notices Royal Astron. Soc.* **406** (1), 409 (2010). DOI:10.1111/j.1365-2966.2010.16715.x
- C. P. Folsom, L. Fossati, B. E. Wood, et al., *Monthly Notices Royal Astron. Soc.* **481** (4), 5286 (2018). DOI:10.1093/mnras/sty2494
- C. P. Folsom, K. Likuski, G. A. Wade, et al., *Monthly Notices Royal Astron. Soc.* **431** (2), 1513 (2013). DOI:10.1093/mnras/stt269
- C. P. Folsom, G. A. Wade, O. Kochukhov, et al., *Monthly Notices Royal Astron. Soc.* **391** (2), 901 (2008). DOI:10.1111/j.1365-2966.2008.13946.x
- L. Fossati, N. Castro, T. Morel, et al., *Astron. and Astrophys.* **574**, id. A20 (2015). DOI:10.1051/0004-6361/201424986
- L. Fréour, C. Neiner, J. D. Landstreet, et al., *Monthly Notices Royal Astron. Soc.* **520** (3), 3201 (2023). DOI:10.1093/mnras/stac2104
- W. G. Wade, Private communication (2015).
- E. Gerth, *Astronomische Nachrichten* **311** (1), 41 (1990). DOI:10.1002/asna.2113110108
- E. Gerth, Private communication (1994).
- E. Gerth, V. D. Bychkov, Y. V. Glagolevskij, and I. I. Romanyuk, in *Proc. Intern. Meet. on Stellar Magnetism: Physics and Evolution of Stars, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1991*, Ed. by Y. V. Glagolevskij and I. I. Romanyuk (NAUKA, Sankt-Petersburg branch, 1992), p. 60.
- E. Gerth, G. Scholz, I. V. Glagolevskii, and I. I. Romaniuk, *Astronomische Nachrichten* **312**, 107 (1991). DOI:10.1002/asna.2113120209
- M. Giarrusso, M. Cecconi, R. Cosentino, et al., *Monthly Notices Royal Astron. Soc.* **514** (3), 3485 (2022). DOI:10.1093/mnras/stac1488
- Y. V. Glagolevskii, V. G. El'Kin, I. I. Romanyuk, and V. G. Shtol', *Astronomy Letters* **21** (2), 168 (1995).
- Y. V. Glagolevskii, Y. V. Glagolevskij, V. D. Bychkov, et al., *Bull. Spec. Astrophys. Obs.* **19**, 26 (1985a).
- Y. V. Glagolevskii, Y. V. Glagolevskij, and N. M. Chunakova, *Bull. Spec. Astrophys. Obs.* **19**, 36 (1985b).
- Y. V. Glagolevskii, T. A. Ryabchikova, and G. A. Chountonov, *Astronomy Letters* **31** (5), 327 (2005). DOI:10.1134/1.1922531
- Y. V. Glagolevskij, V. D. Bychkov, I. K. Iliev, et al., *Sov. Astron. Letters* **8**, 12 (1982).
- Y. V. Glagolevskij and G. A. Chountonov, *Bull. Spec. Astrophys. Obs.* **45**, 105 (1998).
- Y. V. Glagolevskij, I. I. Romanyuk, I. D. Najdenov, and V. G. Shtol', *Bull. Spec. Astrophys. Obs.* **27**, 32 (1991).
- H. Gollnow, *Publ. Astron. Soc. Pacific* **74** (437), 163 (1962). DOI:10.1086/127781
- H. Gollnow, *The Observatory* **91**, 37 (1971).
- J. F. González, S. Hubrig, N. Przybilla, et al., *Monthly Notices Royal Astron. Soc.* **467** (1), 437 (2017). DOI:10.1093/mnras/stx105
- J. H. Grunhut, T. Rivinius, G. A. Wade, et al., *Monthly Notices Royal Astron. Soc.* **419** (2), 1610 (2012a). DOI:10.1111/j.1365-2966.2011.19824.x
- J. H. Grunhut, G. A. Wade, C. P. Folsom, et al., *Monthly Notices Royal Astron. Soc.* **512** (2), 1944 (2022). DOI:10.1093/mnras/stab3320
- J. H. Grunhut, G. A. Wade, D. A. Hanes, and E. Alecian, *Monthly Notices Royal Astron. Soc.* **408** (4), 2290 (2010). DOI:10.1111/j.1365-2966.2010.17275.x
- J. H. Grunhut, G. A. Wade, C. Neiner, et al., *Monthly Notices Royal Astron. Soc.* **465** (2), 2432 (2017). DOI:10.1093/mnras/stw2743
- J. H. Grunhut, G. A. Wade, J. O. Sundqvist, et al., *Monthly Notices Royal Astron. Soc.* **426** (3), 2208 (2012b). DOI:10.1111/j.1365-2966.2012.21799.x
- É. M. Hébrard, J. F. Donati, X. Delfosse, et al., *Monthly Notices Royal Astron. Soc.* **461** (2), 1465 (2016). DOI:10.1093/mnras/stw1346
- H. F. Henrichs, J. A. de Jong, E. Verdugo, et al., *Astron. and Astrophys.* **555**, id. A46 (2013). DOI:10.1051/0004-6361/201321584
- H. F. Henrichs, K. Kolenberg, B. Plaggenborg, et al., *Astron. and Astrophys.* **545**, id. A119 (2012). DOI:10.1051/0004-6361/201219632
- G. Hildebrandt, A. S. Nikolow, G. Scholz, and W. Schoneich, *Astronomische Nachrichten* **294**, 175 (1973). DOI:10.1002/asna.19722940405

- G. Hildebrandt, G. Scholz, and H. Lehmann, *Astronomische Nachrichten* **321** (2), 115 (2000). DOI:10.1002/(SICI)1521-3994(200005)321:2<115::AID-ASNA115>3.0.CO;2-M
- G. M. Hill, D. A. Bohlender, J. D. Landstreet, et al., *Monthly Notices Royal Astron. Soc.* **297** (1), 236 (1998). DOI:10.1046/j.1365-8711.1998.01473.x
- S. Hubrig, M. Briquet, P. De Cat, et al., *Astronomische Nachrichten* **330** (4), 317 (2009a). DOI:10.1002/asna.200811187
- S. Hubrig, M. Briquet, T. Morel, et al., *Astron. and Astrophys.* **488** (1), 287 (2008a). DOI:10.1051/0004-6361/200809972
- S. Hubrig, M. Briquet, M. Schöller, et al., *Monthly Notices Royal Astron. Soc.* **369** (1), L61 (2006a). DOI:10.1111/j.1745-3933.2006.00175.x
- S. Hubrig, J. F. González, I. Ilyin, et al., *Astron. and Astrophys.* **547**, id. A90 (2012). DOI:10.1051/0004-6361/201219778
- S. Hubrig, I. Ilyin, M. Briquet, et al., *Astron. and Astrophys.* **531**, id. L20 (2011a). DOI:10.1051/0004-6361/201117261
- S. Hubrig, I. Ilyin, and M. Schöller, *Astronomische Nachrichten* **331** (8), 781 (2010). DOI:10.1002/asna.201011412
- S. Hubrig, I. Ilyin, M. Schöller, et al., *Astrophys. J.* **726** (1), id. L5 (2011b). DOI:10.1088/2041-8205/726/1/L5
- S. Hubrig, S. P. Järvinen, J. Madej, et al., *Monthly Notices Royal Astron. Soc.* **477** (3), 3791 (2018). DOI:10.1093/mnras/sty889
- S. Hubrig, A. F. Kholtygin, M. Schöller, and I. Ilyin, *Monthly Notices Royal Astron. Soc.* **467** (1), L81 (2017a). DOI:10.1093/mnrasl/slx005
- S. Hubrig, D. W. Kurtz, S. Bagnulo, et al., *Astron. and Astrophys.* **415**, 661 (2004a). DOI:10.1051/0004-6361:20031380
- S. Hubrig, G. Mathys, D. W. Kurtz, et al., *Monthly Notices Royal Astron. Soc.* **396** (2), 1018 (2009b). DOI:10.1111/j.1365-2966.2009.14768.x
- S. Hubrig, Z. Mikulášek, J. F. González, et al., *Astron. and Astrophys.* **525**, id. L4 (2011c). DOI:10.1051/0004-6361/201015806
- S. Hubrig, P. North, M. Schöller, and G. Mathys, *Astronomische Nachrichten* **327**, 289 (2006b). DOI:10.1002/asna.200610535
- S. Hubrig, N. Przybilla, H. Korhonen, et al., *Monthly Notices Royal Astron. Soc.* **471** (2), 1543 (2017b). DOI:10.1093/mnras/stx1654
- S. Hubrig, M. Schöller, A. Cikota, and S. P. Järvinen, *Monthly Notices Royal Astron. Soc.* **499** (1), L116 (2020). DOI:10.1093/mnras/slaa170
- S. Hubrig, M. Schöller, I. Ilyin, et al., *Astron. and Astrophys.* **536**, id. A45 (2011d). DOI:10.1051/0004-6361/201117407
- S. Hubrig, M. Schöller, I. Ilyin, et al., *Astron. and Astrophys.* **551**, id. A33 (2013). DOI:10.1051/0004-6361/201220721
- S. Hubrig, M. Schöller, N. V. Kharchenko, et al., *Astron. and Astrophys.* **528**, id. A151 (2011e). DOI:10.1051/0004-6361/201016345
- S. Hubrig, M. Schöller, A. F. Kholtygin, et al., *Monthly Notices Royal Astron. Soc.* **447** (2), 1885 (2015). DOI:10.1093/mnras/stu2516
- S. Hubrig, M. Schöller, I. Savanov, et al., *Astronomische Nachrichten* **330** (7), 708 (2009c). DOI:10.1002/asna.200911236
- S. Hubrig, M. Schöller, R. S. Schnerr, et al., *Astron. and Astrophys.* **490** (2), 793 (2008b). DOI:10.1051/0004-6361:200810171
- S. Hubrig, K. Scholz, W. R. Hamann, et al., *Monthly Notices Royal Astron. Soc.* **458** (3), 3381 (2016). DOI:10.1093/mnras/stw558
- S. Hubrig, B. Stelzer, M. Schöller, et al., *Astron. and Astrophys.* **502** (1), 283 (2009d). DOI:10.1051/0004-6361/200811533
- S. Hubrig, T. Szeifert, M. Schöller, et al., *Astron. and Astrophys.* **415**, 685 (2004b). DOI:10.1051/0004-6361:20031486
- S. Hubrig, R. V. Yudin, M. Pogodin, et al., *Astronomische Nachrichten* **328** (10), 1133 (2007). DOI:10.1002/asna.200710877
- J. Huchra, *Astrophys. J.* **174**, 435 (1972). DOI:10.1086/151502
- G. A. J. Hussain, J. D. Alvarado-Gómez, J. Grunhut, et al., *Astron. and Astrophys.* **585**, id. A77 (2016). DOI:10.1051/0004-6361/201526595
- S. P. Järvinen, T. A. Carroll, S. Hubrig, et al., *Astron. and Astrophys.* **584**, id. A15 (2015). DOI:10.1051/0004-6361/201526903
- S. P. Järvinen, T. A. Carroll, S. Hubrig, et al., *Monthly Notices Royal Astron. Soc.* **489** (1), 886 (2019a). DOI:10.1093/mnras/stz2190
- S. P. Järvinen, T. A. Carroll, S. Hubrig, et al., *Monthly Notices Royal Astron. Soc.* **486** (4), 5499 (2019b).

- DOI:10.1093/mnras/stz1212
- S. P. Järvinen, S. Hubrig, I. Ilyin, et al., *Monthly Notices Royal Astron. Soc.* **464** (1), L85 (2017). DOI:10.1093/mnras/slw191
- S. P. Järvinen, S. Hubrig, R. Jayaraman, et al., *Monthly Notices Royal Astron. Soc.* **524** (1), L21 (2023). DOI:10.1093/mnras/slzd068
- S. P. Järvinen, S. Hubrig, M. Schöller, et al., *Monthly Notices Royal Astron. Soc.* **510** (3), 4405 (2022). DOI:10.1093/mnras/stab3720
- S. P. Järvinen, S. Hubrig, R. D. Scholz, et al., *Monthly Notices Royal Astron. Soc.* **481** (4), 5163 (2018). DOI:10.1093/mnras/sty2648
- R. Jayaraman, S. Hubrig, D. L. Holdsworth, et al., *Astrophys. J.* **924** (1), id. L10 (2022). DOI:10.3847/2041-8213/ac4333
- C. M. Johns-Krull, W. Chen, J. A. Valenti, et al., *Astrophys. J.* **765** (1), id. 11 (2013). DOI:10.1088/0004-637X/765/1/11
- R. M. Johnstone and M. V. Penston, *Monthly Notices Royal Astron. Soc.* **227**, 797 (1987). DOI:10.1093/mnras/227.4.797
- T. J. Jones and S. C. Wolff, *Publ. Astron. Soc. Pacific* **86** (509), 67 (1974). DOI:10.1086/129561
- T. J. Jones, S. C. Wolff, and W. K. Bonsack, *Astrophys. J.* **190**, 579 (1974). DOI:10.1086/152913
- E. A. Karitskaya, N. G. Bochkarev, S. Hubrig, et al., *arXiv e-prints astro-ph/0908.2719* (2009). DOI:10.48550/arXiv.0908.2719
- E. A. Karitskaya, N. G. Bochkarev, S. Hubrig, et al., *Inform. Bull. Var. Stars* **5950**, 1 (2010).
- J. C. Kemp and R. D. Wolstencroft, *Astrophys. J.* **182**, L43 (1973). DOI:10.1086/181215
- K.-M. Kim, I. Han, G. G. Valyavin, et al., *Publ. Astron. Soc. Pacific* **119** (859), 1052 (2007). DOI:10.1086/521959
- B. Klein, J.-F. Donati, É. M. Hébrard, et al., *Monthly Notices Royal Astron. Soc.* **500** (2), 1844 (2021). DOI:10.1093/mnras/staa3396
- O. Kochukhov and S. Bagnulo, *Astron. and Astrophys.* **450** (2), 763 (2006). DOI:10.1051/0004-6361/20054596
- O. Kochukhov, H. Gürsoytrak Mutlay, A. M. Amarsi, et al., *Monthly Notices Royal Astron. Soc.* **521** (3), 3480 (2023). DOI:10.1093/mnras/stad720
- O. Kochukhov, T. Hackman, J. J. Lehtinen, and A. Wehrhahn, *Astron. and Astrophys.* **635**, id. A142 (2020). DOI:10.1051/0004-6361/201937185
- O. Kochukhov and A. Lavail, *Astrophys. J.* **835** (1), id. L4 (2017). DOI:10.3847/2041-8213/835/1/L4
- O. Kochukhov, T. Lüftinger, C. Neiner, et al., *Astron. and Astrophys.* **565**, id. A83 (2014). DOI:10.1051/0004-6361/201423472
- O. Kochukhov, M. J. Mantere, T. Hackman, and I. Ilyin, *Astron. and Astrophys.* **550**, id. A84 (2013). DOI:10.1051/0004-6361/201220432
- O. Kochukhov, N. Papakonstantinou, and C. Neiner, *Monthly Notices Royal Astron. Soc.* **510** (4), 5821 (2022). DOI:10.1093/mnras/stac066
- O. Kochukhov, N. Rusomarov, J. A. Valenti, et al., *Astron. and Astrophys.* **574**, id. A79 (2015). DOI:10.1051/0004-6361/201425065
- R. Konstantinova-Antova, M. Aurière, C. Charbonnel, et al., *Astron. and Astrophys.* **524**, id. A57 (2010). DOI:10.1051/0004-6361/201014503
- R. Konstantinova-Antova, M. Aurière, I. K. Iliev, et al., *Astron. and Astrophys.* **480** (2), 475 (2008). DOI:10.1051/0004-6361/20078315
- R. Konstantinova-Antova, M. Aurière, P. Petit, et al., *Astron. and Astrophys.* **541**, id. A44 (2012). DOI:10.1051/0004-6361/201116690
- R. Konstantinova-Antova, S. Georgiev, A. Lèbre, et al., *Astron. and Astrophys.* **681**, id. A36 (2024). DOI:10.1051/0004-6361/202346949
- H. Korhonen, S. Hubrig, S. V. Berdyugina, et al., *Monthly Notices Royal Astron. Soc.* **395** (1), 282 (2009). DOI:10.1111/j.1365-2966.2008.14263.x
- D. O. Kudryavtsev, N. E. Piskunov, I. I. Romanyuk, et al., in *Proc. Intern. Meet. on Magnetic Fields of Chemically Peculiar and Related Stars, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1999*, Ed. by Y. V. Glagolevskij and I. I. Romanyuk (Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, 2000) p. 64.
- D. O. Kudryavtsev and I. I. Romanyuk, *Astronomische Nachrichten* **333** (1), 41 (2012). DOI:10.1002/asna.201111588
- D. O. Kudryavtsev, I. I. Romanyuk, V. G. Elkin, and E. Paunzen, *Monthly Notices Royal Astron. Soc.* **372** (4), 1804 (2006). DOI:10.1111/j.1365-2966.2006.10994.x
- D. O. Kudryavtsev, I. I. Romanyuk, E. A. Semenko, and I. A. Yakunin, *Astronomische Nachrichten* **332**, 961 (2011). DOI:10.1002/asna.201111593
- V. M. Kuvshinov, *Astronomicheskij Tsirkulyar* **682**, 3 (1972).
- V. M. Kuvshinov, G. Hildebrandt, and W. Schoeneich, *Astronomische Nachrichten* **297** (4), 181 (1976).

- DOI:10.1002/asna.19762970405
- J. D. Landstreet, *Astrophys. J.* **258**, 639 (1982). DOI:10.1086/160114
- J. D. Landstreet, *Astrophys. J.* **352**, L5 (1990). DOI:10.1086/185680
- J. D. Landstreet, Private communication (2000).
- J. D. Landstreet, S. Bagnulo, G. G. Valyavin, et al., *Astron. and Astrophys.* **580**, id. A120 (2015). DOI:10.1051/0004-6361/201526434
- J. D. Landstreet and E. F. Borra, *Astrophys. J.* **212**, L43 (1977). DOI:10.1086/182371
- J. D. Landstreet and E. F. Borra, *Astrophys. J.* **224**, L5 (1978). DOI:10.1086/182746
- J. D. Landstreet, E. F. Borra, J. R. P. Angel, and R. M. E. Illing, *Astrophys. J.* **201**, 624 (1975). DOI:10.1086/153929
- J. D. Landstreet, E. F. Borra, and G. Fontaine, *Monthly Notices Royal Astron. Soc.* **188**, 609 (1979). DOI:10.1093/mnras/188.3.609
- J. D. Landstreet, O. Kochukhov, E. Alecian, et al., *Astron. and Astrophys.* **601**, id. A129 (2017). DOI:10.1051/0004-6361/201630233
- J. D. Landstreet, J. Silaj, V. Andretta, et al., *Astron. and Astrophys.* **481** (2), 465 (2008). DOI:10.1051/0004-6361:20078884
- B.-C. Lee, D. Gadelshin, I. Han, et al., *Monthly Notices Royal Astron. Soc.* **473** (1), L41 (2018). DOI:10.1093/mnrasl/slx152
- F. Leone, *Monthly Notices Royal Astron. Soc.* **382** (4), 1690 (2007). DOI:10.1111/j.1365-2966.2007.12457.x
- F. Leone, D. A. Bohlender, C. T. Bolton, et al., *Monthly Notices Royal Astron. Soc.* **401** (4), 2739 (2010). DOI:10.1111/j.1365-2966.2009.15858.x
- F. Leone and G. Catanzaro, *Astron. and Astrophys.* **365**, 118 (2001). DOI:10.1051/0004-6361:20000450
- F. Leone, G. Catanzaro, and S. Catalano, *Astron. and Astrophys.* **355**, 315 (2000).
- F. Leone and D. W. Kurtz, *Astron. and Astrophys.* **407**, L67 (2003). DOI:10.1051/0004-6361:20031067
- F. Leone, M. J. Martínez González, R. L. M. Corradi, et al., *Astrophys. J.* **731** (2), id. L33 (2011). DOI:10.1088/2041-8205/731/2/L33
- H. M. Maitzen, W. W. Weiss, and H. J. Wood, *Astron. and Astrophys.* **81**, 323 (1980).
- V. Makaganiuk, O. Kochukhov, N. Piskunov, et al., *Astron. and Astrophys.* **539**, id. A142 (2012). DOI:10.1051/0004-6361/201118167
- S. C. Marsden, D. Evensberger, E. L. Brown, et al., *Monthly Notices Royal Astron. Soc.* **522** (1), 792 (2023). DOI:10.1093/mnras/stad925
- F. Martins, J. F. Donati, W. L. F. Marcolino, et al., *Monthly Notices Royal Astron. Soc.* **407** (3), 1423 (2010). DOI:10.1111/j.1365-2966.2010.17005.x
- P. Mathias, M. Aurière, A. López Ariste, et al., *Astron. and Astrophys.* **615**, id. A116 (2018). DOI:10.1051/0004-6361/201732542
- G. Mathys, *Astron. and Astrophys. Suppl.* **89**, 121 (1991).
- G. Mathys, *Astron. and Astrophys.* **601**, id. A14 (2017). DOI:10.1051/0004-6361/201628429
- G. Mathys and S. Hubrig, *Astron. and Astrophys. Suppl.* **124**, 475 (1997). DOI:10.1051/aas:1997366
- G. Mathys, S. Hubrig, E. Mason, et al., *Astronomische Nachrichten* **333** (1), 30 (2012). DOI:10.1002/asna.201111618
- G. Mathys, V. Khalack, and J. D. Landstreet, *Astron. and Astrophys.* **636**, id. A6 (2020). DOI:10.1051/0004-6361/201936624
- G. Mathys, D. W. Kurtz, and V. G. Elkin, *Monthly Notices Royal Astron. Soc.* **380** (1), 181 (2007). DOI:10.1111/j.1365-2966.2007.12080.x
- G. Mathys, I. I. Romanyuk, S. Hubrig, et al., *Astron. and Astrophys.* **629**, id. A39 (2019a). DOI:10.1051/0004-6361/201936092
- G. Mathys, I. I. Romanyuk, S. Hubrig, et al., *Astron. and Astrophys.* **624**, id. A32 (2019b). DOI:10.1051/0004-6361/201834706
- G. Mathys, I. I. Romanyuk, D. O. Kudryavtsev, et al., *Astron. and Astrophys.* **586**, id. A85 (2016). DOI:10.1051/0004-6361/201527476
- Z. Mikul'avsek, Y. V. Glagolevskij, I. I. Romanyuk, et al., in *Proc. Intern. Conf. on Magnetic Stars, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1984*, pp. 13–15 (1984). ??
- D. N. Monin, S. N. Fabrika, and G. G. Valyavin, *Astron. and Astrophys.* **396**, 131 (2002). DOI:10.1051/0004-6361:20021425
- A. Morgenthaler, P. Petit, S. Saar, et al., *Astron. and Astrophys.* **540**, id. A138 (2012). DOI:10.1051/0004-6361/201118139
- J. Morin, J. F. Donati, P. Petit, et al., *Monthly Notices Royal Astron. Soc.* **390** (2), 567 (2008). DOI:10.1111/j.1365-2966.2008.13809.x
- J. Morin, J. F. Donati, P. Petit, et al., *Monthly Notices Royal Astron. Soc.* **407** (4), 2269 (2010). DOI:10.1111/j.1365-2966.2010.17101.x
- C. Moutou, J. F. Donati, R. Savalle, et al., *Astron. and Astrophys.* **473** (2), 651 (2007). DOI:10.1051/0004-

- 6361:20077795
- C. Moutou, E. M. Hébrard, J. Morin, et al., *Monthly Notices Royal Astron. Soc.* **472** (4), 4563 (2017). DOI:10.1093/mnras/stx2306
- Y. Nazé, R. Barbá, S. Bagnulo, et al., *Astron. and Astrophys.* **596**, id. A44 (2016). DOI:10.1051/0004-6361/201629320
- C. Neiner, E. Alecian, M. Briquet, et al., *Astron. and Astrophys.* **537**, id. A148 (2012a). DOI:10.1051/0004-6361/201117941
- C. Neiner, V. C. Geers, H. F. Henrichs, et al., *Astron. and Astrophys.* **406**, 1019 (2003). DOI:10.1051/0004-6361:20030742
- C. Neiner, J. H. Grunhut, V. Petit, et al., *Monthly Notices Royal Astron. Soc.* **426** (4), 2738 (2012b). DOI:10.1111/j.1365-2966.2012.21833.x
- B. A. Nicholson, G. A. J. Hussain, J. F. Donati, et al., *Monthly Notices Royal Astron. Soc.* **480** (2), 1754 (2018). DOI:10.1093/mnras/sty1965
- H. Nowacki, E. Alecian, K. Perraut, et al., *Astron. and Astrophys.* **678**, id. A86 (2023). DOI:10.1051/0004-6361/202347145
- M. E. Oksala, G. A. Wade, W. L. F. Marcolino, et al., *Monthly Notices Royal Astron. Soc.* **405** (1), L51 (2010). DOI:10.1111/j.1745-3933.2010.00857.x
- M. E. Oksala, G. A. Wade, R. H. D. Townsend, et al., *Monthly Notices Royal Astron. Soc.* **419** (2), 959 (2012). DOI:10.1111/j.1365-2966.2011.19753.x
- V. E. Panchuk, I. I. Romanyuk, and D. O. Kudryavtsev, in *Proc. Intern. Meet. on Magnetic Fields of Chemically Peculiar and Related Stars, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1999*, Ed. by Y. V. Glagolevskij and I. I. Romanyuk (Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, 2000) p. 75.
- P. Petit, J. F. Donati, M. Aurière, et al., *Monthly Notices Royal Astron. Soc.* **361** (3), 837 (2005). DOI:10.1111/j.1365-2966.2005.09207.x
- V. Petit, D. L. Massa, W. L. F. Marcolino, et al., *Monthly Notices Royal Astron. Soc.* **412** (1), L45 (2011). DOI:10.1111/j.1745-3933.2010.01002.x
- V. Petit, G. A. Wade, L. Drissen, et al., *Monthly Notices Royal Astron. Soc.* **387** (1), L23 (2008). DOI:10.1111/j.1745-3933.2008.00474.x
- C. A. Pilachowski, W. K. Bonsack, and S. C. Wolff, *Astron. and Astrophys.* **37**, 275 (1974).
- S. I. Plachinda, *Izvestiya Ordena Trudovogo Krasnogo Znameni Krymskoj Astrofizicheskoy Observatorii* **81**, 112 (1990).
- S. I. Plachinda, A. V. Jakushechkin, and S. G. Sergeev, *Izvestiya Ordena Trudovogo Krasnogo Znameni Krymskoj Astrofizicheskoy Observatorii* **87**, 91 (1993).
- S. I. Plachinda and T. N. Tarasova, *Astrophys. J.* **533** (2), 1016 (2000). DOI:10.1086/308694
- K. Pouilly, J. Bouvier, E. Alecian, et al., *Astron. and Astrophys.* **656**, id. A50 (2021). DOI:10.1051/0004-6361/202140850
- G. W. Preston, *Astrophys. J.* **150**, 871 (1967). DOI:10.1086/149389
- G. W. Preston, *Astrophys. J.* **158**, 251 (1969). DOI:10.1086/150188
- G. W. Preston, *Astrophys. J.* **160**, 1059 (1970). DOI:10.1086/150493
- G. W. Preston, *Astrophys. J.* **175**, 465 (1972). DOI:10.1086/151571
- G. W. Preston and K. Stepien, *Astrophys. J.* **154**, 971 (1968a). DOI:10.1086/149816
- G. W. Preston and K. Stepien, *Astrophys. J.* **151**, 577 (1968b). DOI:10.1086/149457
- G. W. Preston, K. Stepien, and S. C. Wolff, *Astrophys. J.* **156**, 653 (1969). DOI:10.1086/149995
- G. W. Preston and S. C. Wolff, *Astrophys. J.* **160**, 1071 (1970). DOI:10.1086/150494
- N. Przybilla, L. Fossati, and C. S. Jeffery, *Astron. and Astrophys.* **654**, id. A119 (2021). DOI:10.1051/0004-6361/202141625
- V. B. Puzin, I. S. Savanov, I. I. Romanyuk, et al., *Astrophysical Bulletin* **69** (3), 321 (2014). DOI:10.1134/S1990341314030079
- K. D. Rakos, A. Schermann, W. W. Weiss, and H. J. Wood, *Astron. and Astrophys.* **56**, 453 (1977).
- P. Renson, *Astron. and Astrophys.* **139**, 131 (1984).
- T. Rivinius, T. Szeifert, L. Barrera, et al., *Monthly Notices Royal Astron. Soc.* **405** (1), L46 (2010). DOI:10.1111/j.1745-3933.2010.00856.x
- Y. S. Romanov, S. N. Udovichenko, and M. S. Frolov, *Sov. Astron. Letters* **11**, 157 (1985).
- Y. S. Romanov, S. N. Udovichenko, and M. S. Frolov, in *Proc. Intern. Meet. on Physics and Evolution of Stars, Nizny Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1987*, Ed. by Yu. V. Glagolevsky (Nauka, Leningrad, 1988), p. 51.
- I. I. Romanyuk, D. O. Kudryavtsev, E. A. Semenko, and A. V. Moiseeva, *Astrophysical Bulletin* **71** (4), 447 (2016a). DOI:10.1134/S1990341316040076
- I. I. Romanyuk, D. O. Kudryavtsev, E. A. Semenko, and I. A. Yakunin, *Astrophysical Bulletin* **70** (4), 456 (2015a). DOI:10.1134/S1990341315040070
- I. I. Romanyuk, A. V. Moiseeva, E. A. Semenko, et al., *Astrophysical Bulletin* **75** (3), 294 (2020).

- DOI:10.1134/S1990341320030104
- I. I. Romanyuk, A. V. Moiseeva, E. A. Semenko, et al., *Astrophysical Bulletin* **77** (1), 94 (2022a). DOI:10.1134/S1990341322010096
- I. I. Romanyuk, A. V. Moiseeva, E. A. Semenko, et al., *Astrophysical Bulletin* **77** (3), 271 (2022b). DOI:10.1134/S1990341322030105
- I. I. Romanyuk, A. V. Moiseeva, E. A. Semenko, et al., *Astrophysical Bulletin* **78** (4), 567 (2023a). DOI:10.1134/S1990341323700207
- I. I. Romanyuk, A. V. Moiseeva, I. A. Yakunin, and V. N. Aitov, *Astrophysical Bulletin* **78** (2), 152 (2023b). DOI:10.1134/S1990341323020062
- I. I. Romanyuk, E. A. Semenko, and D. O. Kudryavtsev, *Astrophysical Bulletin* **69** (4), 427 (2014). DOI:10.1134/S1990341314040051
- I. I. Romanyuk, E. A. Semenko, and D. O. Kudryavtsev, *Astrophysical Bulletin* **70** (4), 444 (2015b). DOI:10.1134/S1990341315040069
- I. I. Romanyuk, E. A. Semenko, D. O. Kudryavtsev, et al., *Astrophysical Bulletin* **72** (4), 391 (2017a). DOI:10.1134/S1990341317040046
- I. I. Romanyuk, E. A. Semenko, A. V. Moiseeva, et al., *Astrophysical Bulletin* **73** (2), 178 (2018). DOI:10.1134/S1990341318020050
- I. I. Romanyuk, E. A. Semenko, A. V. Moiseeva, et al., *Astrophysical Bulletin* **74** (1), 55 (2019). DOI:10.1134/S199034131901005X
- I. I. Romanyuk, E. A. Semenko, A. V. Moiseeva, et al., *Astrophysical Bulletin* **76** (1), 39 (2021a). DOI:10.1134/S1990341321010090
- I. I. Romanyuk, E. A. Semenko, A. V. Moiseeva, et al., *Astrophysical Bulletin* **76** (2), 163 (2021b). DOI:10.1134/S1990341321020085
- I. I. Romanyuk, E. A. Semenko, I. A. Yakunin, et al., *Astrophysical Bulletin* **71** (4), 436 (2016b). DOI:10.1134/S1990341316040064
- I. I. Romanyuk, E. A. Semenko, I. A. Yakunin, et al., *Astrophysical Bulletin* **72** (2), 165 (2017b). DOI:10.1134/S1990341317020079
- L. Rosén, O. Kochukhov, T. Hackman, and J. Lehtinen, *Astron. and Astrophys.* **593**, id. A35 (2016). DOI:10.1051/0004-6361/201628443
- L. Rosen, O. Kochukhov, and G. A. Wade, *Monthly Notices Royal Astron. Soc.* **436**, L10 (2013). DOI:10.1093/mnras/slt102
- L. Rosén, O. Kochukhov, and G. A. Wade, *Astrophys. J.* **805** (2), id. 169 (2015). DOI:10.1088/0004-637X/805/2/169
- R. J. Rudy and J. C. Kemp, *Monthly Notices Royal Astron. Soc.* **183**, 595 (1978). DOI:10.1093/mnras/183.4.595
- G. Ruediger and G. Scholz, *Astronomische Nachrichten* **309** (3), 181 (1988). DOI:10.1002/asna.2113090310
- N. Rusomarov, O. Kochukhov, and A. Lundin, *Astron. and Astrophys.* **609**, id. A88 (2018). DOI:10.1051/0004-6361/201731914
- N. Rusomarov, O. Kochukhov, T. Ryabchikova, and I. Ilyin, *Astron. and Astrophys.* **588**, id. A138 (2016). DOI:10.1051/0004-6361/201527719
- Y. S. Rustamov and A. N. Khotnyanskij, *Sov. Astron. Letters* **6**, 202 (1980).
- T. Ryabchikova, N. Nesvacil, W. W. Weiss, et al., *Astron. and Astrophys.* **423**, 705 (2004). DOI:10.1051/0004-6361:20041012
- T. Ryabchikova, M. Sachkov, W. W. Weiss, et al., *Astron. and Astrophys.* **462** (3), 1103 (2007). DOI:10.1051/0004-6361:20066365
- T. Ryabchikova, G. A. Wade, M. Aurière, et al., *Astron. and Astrophys.* **429**, L55 (2005). DOI:10.1051/0004-6361:200400112
- T. A. Ryabchikova, E. S. Davydova, and D. Z. Kolev, in *Proc. Intern. Meet. on Physics and Evolution of Stars, Nizny Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1987*, Ed. by Yu. V. Glagolevsky (Nauka, Leningrad, 1988), p. 40.
- W. L. W. Sargent, A. I. Sargent, and P. A. Strittmatter, *Astrophys. J.* **147**, 1185 (1967). DOI:10.1086/149110
- R. S. Schnerr, H. F. Henrichs, C. Neiner, et al., *Astron. and Astrophys.* **483** (3), 857 (2008). DOI:10.1051/0004-6361:20077740
- R. S. Schnerr, E. Verdugo, H. F. Henrichs, and C. Neiner, *Astron. and Astrophys.* **452** (3), 969 (2006). DOI:10.1051/0004-6361:20054635
- M. Schöller, S. Hubrig, M. Briquet, and I. Ilyin, in *Proc. Intern. Conf. on Putting A Stars into Context: Evolution, Environment, and Related Stars, Moscow, Lomonosov State University, Russia, 2013*, Ed. by G. Mathys, E. R. Griffin, O. Kochukhov, et al., (Publishing house “Pero”, Moscow, 2014) p. 357 (2014).
- G. Scholz, *Astronomische Nachrichten* **292** (5), 281 (1971). DOI:10.1002/asna.19702920516
- G. Scholz, *Astronomische Nachrichten* **295**, 31 (1975). DOI:10.1002/asna.19752960107
- G. Scholz, *Astronomische Nachrichten* **299**, 81 (1978). DOI:10.1002/asna.19782990204

- G. Scholz, *Astronomische Nachrichten* **300**, 213 (1979). DOI:10.1002/asna.19793000408
- G. Scholz, *Astrophys. and Space Sci.* **94** (1), 159 (1983). DOI:10.1007/BF00651767
- G. Scholz and E. Gerth, *Astronomische Nachrichten* **301** (5), 211 (1980). DOI:10.1002/asna.2103010505
- J. M. Seach, S. C. Marsden, B. D. Carter, et al., *Monthly Notices Royal Astron. Soc.* **494** (4), 5682 (2020). DOI:10.1093/mnras/staa1107
- J. M. Seach, S. C. Marsden, B. D. Carter, et al., *Monthly Notices Royal Astron. Soc.* **513** (3), 4278 (2022). DOI:10.1093/mnras/stac1173
- E. A. Semenko, L. A. Kichigina, and E. Y. Kuchaeva, *Astronomische Nachrichten* **332**, 948 (2011).
- E. A. Semenko, D. O. Kudryavtsev, T. A. Ryabchikova, and I. I. Romanyuk, *Astrophysical Bulletin* **63** (2), 128 (2008). DOI:10.1134/S1990341308020041
- E. A. Semenko, I. I. Romanyuk, E. S. Semenova, et al., *Astrophysical Bulletin* **72** (4), 384 (2017). DOI:10.1134/S1990341317040034
- E. A. Semenko, I. A. Yakunin, and E. Y. Kuchaeva, *Astronomy Letters* **37** (1), 20 (2011). DOI:10.1134/S1063773710121023
- S. N. Shore, D. N. Brown, G. Sonneborn, et al., *Astrophys. J.* **348**, 242 (1990). DOI:10.1086/168233
- S. L. S. Shorlin, G. A. Wade, J. F. Donati, et al., *Astron. and Astrophys.* **392**, 637 (2002). DOI:10.1051/0004-6361:20021192
- V. G. Shtol', V. I. Polyakov, A. N. Konojko, and N. A. Vikul'Ev, in *Proc. Intern. Meet. on Stellar Magnetism: Physics and Evolution of Stars, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1991*, Ed. by Y. V. Glagolevskij and I. I. Romanyuk (NAUKA, Sankt-Petersburg branch, 1992), p. 190.
- M. Shultz, J. B. Le Bouquin, T. Rivinius, et al., *Monthly Notices Royal Astron. Soc.* **482** (3), 3950 (2019a). DOI:10.1093/mnras/sty2985
- M. Shultz and G. A. Wade, *Monthly Notices Royal Astron. Soc.* **468** (4), 3985 (2017). DOI:10.1093/mnras/stx759
- M. Shultz, G. A. Wade, J. Grunhut, et al., *Astrophys. J.* **750** (1), id. 2 (2012). DOI:10.1088/0004-637X/750/1/2
- M. Shultz, G. A. Wade, T. Rivinius, et al., *Monthly Notices Royal Astron. Soc.* **471** (2), 2286 (2017). DOI:10.1093/mnras/stx1632
- M. E. Shultz, E. Alecian, V. Petit, et al., *Monthly Notices Royal Astron. Soc.* **504** (3), 3203 (2021). DOI:10.1093/mnras/stab822
- M. E. Shultz, S. P. Owocki, A. ud-Doula, et al., *Monthly Notices Royal Astron. Soc.* **513** (1), 1429 (2022). DOI:10.1093/mnras/stac136
- M. E. Shultz, G. A. Wade, T. Rivinius, et al., *Monthly Notices Royal Astron. Soc.* **475** (4), 5144 (2018). DOI:10.1093/mnras/sty103
- M. E. Shultz, G. A. Wade, T. Rivinius, et al., *Monthly Notices Royal Astron. Soc.* **485** (2), 1508 (2019b). DOI:10.1093/mnras/stz416
- J. Sikora, G. A. Wade, D. A. Bohlender, et al., *Monthly Notices Royal Astron. Soc.* **451** (2), 1928 (2015). DOI:10.1093/mnras/stv1051
- J. Sikora, G. A. Wade, D. A. Bohlender, et al., *Monthly Notices Royal Astron. Soc.* **460** (2), 1811 (2016). DOI:10.1093/mnras/stw1077
- J. Sikora, G. A. Wade, J. Power, and C. Neiner, *Monthly Notices Royal Astron. Soc.* **483** (3), 3127 (2019). DOI:10.1093/mnras/sty2895
- J. Silvester, C. Neiner, H. F. Henrichs, et al., *Monthly Notices Royal Astron. Soc.* **398** (3), 1505 (2009). DOI:10.1111/j.1365-2966.2009.15208.x
- J. Silvester, G. A. Wade, O. Kochukhov, et al., *Monthly Notices Royal Astron. Soc.* **426** (2), 1003 (2012). DOI:10.1111/j.1365-2966.2012.21587.x
- M. Y. Skul'Kij, *Sov. Astron. Letters* **11**, 21 (1985).
- M. Y. Skul'skij, *Sov. Astron. Letters* **8**, 126 (1982).
- M. Y. Skul'skij, *Zentralinstitut fuer Astrophysik Mitteilungen des Karl-Schwarzschild-Observatoriums Tautenburg* **125**, 146 (1990).
- M. Y. Skulskij, I. D. Najdenov, I. I. Romanyuk, and V. D. Bychkov, in *Proc. Intern. Meet. on Stellar Magnetism: Physics and Evolution of Stars, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1991*, Ed. by Y. V. Glagolevskij and I. I. Romanyuk (NAUKA, Sankt-Petersburg branch, 1992a), p. 204.
- M. Y. Skul'Skij and S. I. Plachinda, *Astronomy Letters* **19**, 203 (1993).
- M. Y. Skul'skij, S. N. Plachinda, and Y. F. Mal'Kov, in *Proc. Intern. Meet. on Stellar Magnetism: Physics and Evolution of Stars, Nizhnij Arkhyz, Spec. Astrophys. Obs. RAS, Russia, 1991*, Ed. by Y. V. Glagolevskij and I. I. Romanyuk (NAUKA, Sankt-Petersburg branch, 1992b), p. 216.
- M. H. Slovak, *Astrophys. J.* **262**, 282 (1982). DOI:10.1086/160419
- T. N. Tarasova, S. I. Plachinda, and V. V. Rumyantsev, *Astronomy Reports* **45** (6), 475 (2001). DOI:10.1134/1.1374644
- I. B. Thompson, *Monthly Notices Royal Astron. Soc.* **205**, 43P (1983). DOI:10.1093/mnras/205.1.43P

- I. B. Thompson, D. N. Brown, and J. D. Landstreet, *Astrophys. J. Suppl.* **64**, 219 (1987). DOI:10.1086/191195
- I. B. Thompson and J. D. Landstreet, *Astrophys. J.* **289**, L9 (1985). DOI:10.1086/184424
- S. Tsvetkova, J. Morin, C. P. Folsom, et al., *Astron. and Astrophys.* **682**, id. A77 (2024). DOI:10.1051/0004-6361/202347604
- S. Tsvetkova, P. Petit, M. Aurière, et al., *Astron. and Astrophys.* **556**, id. A43 (2013). DOI:10.1051/0004-6361/201321051
- S. Tsvetkova, P. Petit, R. Konstantinova-Antova, et al., *Astron. and Astrophys.* **599**, id. A72 (2017). DOI:10.1051/0004-6361/201527034
- S. Tsvetkova, P. Petit, R. Konstantinova-Antova, et al., *Bulgarian Astron. J.* **30**, 67 (2019).
- I. A. Usenko, V. D. Bychkov, L. V. Bychkova, and S. N. Plachinda, *Odessa Astronomical Publications* **23**, 140 (2010).
- G. Valyavin, G. A. Wade, S. Bagnulo, et al., *Astrophys. J.* **683** (1), 466 (2008). DOI:10.1086/589234
- E. P. J. van den Heuvel, *Astron. and Astrophys.* **11**, 461 (1971).
- E. Verdugo, A. Talavera, A. I. G'omez de Castro, and H. F. Henrichs, *Proc. IAU Symp. No. 212*, Ed. by K. van der Hucht, A. Herrero, and C. Esteban (Lanzarote, Spain, 2003), p. 255.
- S. S. Vogt, R. G. Tull, and P. W. Kelton, *Astrophys. J.* **236**, 308 (1980). DOI:10.1086/157748
- G. A. Wade, S. Bagnulo, D. Drouin, et al., *Monthly Notices Royal Astron. Soc.* **376** (3), 1145 (2007). DOI:10.1111/j.1365-2966.2007.11495.x
- G. A. Wade, S. Bagnulo, Z. Keszthelyi, et al., *Monthly Notices Royal Astron. Soc.* **492** (1), L1 (2020). DOI:10.1093/mnras/slz174
- G. A. Wade, R. H. Barbá, J. Grunhut, et al., *Monthly Notices Royal Astron. Soc.* **447** (3), 2551 (2015). DOI:10.1093/mnras/stu2548
- G. A. Wade, J. F. Donati, J. D. Landstreet, and S. L. S. Shorlin, *Monthly Notices Royal Astron. Soc.* **313** (4), 851 (2000a). DOI:10.1046/j.1365-8711.2000.03271.x
- G. A. Wade, D. Drouin, S. Bagnulo, et al., *Astron. and Astrophys.* **442** (3), L31 (2005). DOI:10.1051/0004-6361:200500184
- G. A. Wade, V. G. Elkin, J. D. Landstreet, et al., *Astron. and Astrophys.* **313**, 209 (1996).
- G. A. Wade, A. W. Fullerton, J. F. Donati, et al., *Astron. and Astrophys.* **451** (1), 195 (2006a). DOI:10.1051/0004-6361:20054380
- G. A. Wade, J. Grunhut, G. Gräfener, et al., *Monthly Notices Royal Astron. Soc.* **419** (3), 2459 (2012). DOI:10.1111/j.1365-2966.2011.19897.x
- G. A. Wade, G. M. Hill, S. J. Adelman, et al., *Astron. and Astrophys.* **335**, 973 (1998).
- G. A. Wade, I. D. Howarth, R. H. D. Townsend, et al., *Monthly Notices Royal Astron. Soc.* **416** (4), 3160 (2011). DOI:10.1111/j.1365-2966.2011.19265.x
- G. A. Wade, D. Kudryavtsev, I. I. Romanyuk, et al., *Astron. and Astrophys.* **355**, 1080 (2000b).
- G. A. Wade, M. Shultz, J. Sikora, et al., *Monthly Notices Royal Astron. Soc.* **465** (3), 2517 (2017). DOI:10.1093/mnras/stw2799
- G. A. Wade, M. A. Smith, D. A. Bohlender, et al., *Astron. and Astrophys.* **458** (2), 569 (2006b). DOI:10.1051/0004-6361:20054759
- W. Weiss, V. P. Malanushenko, and N. M. Shakhovskoi, *Izvestiya Ordena Trudovogo Krasnogo Znameni Krymskoj Astrofizicheskoi Observatorii* **82**, 69 (1990).
- W. W. Weiss, *Astron. and Astrophys.* **160**, 243 (1986).
- T. Willamo, J. J. Lehtinen, T. Hackman, et al., *Astron. and Astrophys.* **659**, id. A71 (2022). DOI:10.1051/0004-6361/202141649
- S. C. Wolff, *Astrophys. J.* **157**, 253 (1969a). DOI:10.1086/150064
- S. C. Wolff, *Astrophys. J.* **158**, 1231 (1969b). DOI:10.1086/150282
- S. C. Wolff, *Astrophys. J.* **186**, 951 (1973). DOI:10.1086/152557
- S. C. Wolff, *Astrophys. J.* **202**, 127 (1975). DOI:10.1086/153958
- S. C. Wolff and W. K. Bonsack, *Astrophys. J.* **176**, 425 (1972). DOI:10.1086/151646
- S. C. Wolff and N. D. Morrison, *Publ. Astron. Soc. Pacific* **86** (514), 935 (1974). DOI:10.1086/129700
- S. C. Wolff and G. W. Preston, *Publ. Astron. Soc. Pacific* **90**, 406 (1978). DOI:10.1086/130348
- S. C. Wolff and R. J. Wolff, *Astrophys. J.* **176**, 433 (1972). DOI:10.1086/151647
- R. D. Wolstencroft, R. J. Smith, and D. Clarke, *Monthly Notices Royal Astron. Soc.* **195**, 39P (1981). DOI:10.1093/mnras/195.1.39P
- H. J. Wood and L. B. Campusano, *Astron. and Astrophys.* **45**, 303 (1975).
- K. Woodcock, G. A. Wade, O. Kochukhov, et al., *Monthly Notices Royal Astron. Soc.* **502** (4), 5200 (2021). DOI:10.1093/mnras/stab338
- I. Yakunin, I. Romanyuk, D. Kudryavtsev, and E. Semenko, *Astronomische Nachrichten* **332**, 974 (2011). DOI:10.1002/asna.201111594
- I. Yakunin, E. Semenko, I. Romanyuk, and M. Sachkov, *ASP Conf. Ser.*, **494**, 86 (2015a).

- I. Yakunin, G. Wade, D. Bohlender, et al., Monthly Notices Royal Astron. Soc. **447** (2), 1418 (2015b). DOI:10.1093/mnras/stu2401
- I. A. Yakunin, Astrophysical Bulletin **68** (2), 214 (2013). DOI:10.1134/S1990341313020090
- I. A. Yakunin, E. A. Semenko, I. I. Romanyuk, et al., Astrophysical Bulletin **78** (2), 141 (2023). DOI:10.1134/S1990341323020128
- B. Zaire, J. F. Donati, and B. Klein, Monthly Notices Royal Astron. Soc. **504** (2), 1969 (2021). DOI:10.1093/mnras/stab1019
- J. Ziznovsky and I. I. Romanyuk, Bull. Astronom. Institutes of Czechoslovakia **41**, 118 (1990).
- J. Zverko, V. D. Bychkov, J. Zivznovský, and L. Hric, Contributions of the Astronomical Observatory Skalnaté Pleso **18**, 71 (1989).