

**Справка за минимални изисквани точки по групи показатели за академичната
длъжност „доцент“**

от Никола Иванов Петров

Група от показатели А:

1. Име на дисертацията за образователната и научна степен „доктор“	точки
ФИНА СТРУКТУРА И ДИНАМИКА НА СПОКОЙНИТЕ ПРОТУБЕРАНСИ. 15-САНТИМЕТРОВ КОРОНОГРАФ ЗА НАЦИОНАЛНАТА АСТРОНОМИЧЕСКА ОБСЕРВАТОРИЯ-РОЖЕН	50

Група от показатели В: минимум 100 т.

3. Монография	точки			т.
	100			
4. Статия	Q (WoS)	Q (Scopus)	SJR	т.
1. Petrov, N., Duchlev, P., Koleva, K., Observations of the total solar eclipse on 22 July 2009 in China, Bulgarian Astronomical Journal, v. 14, BlgAJ, 2010, pp. 102-108.	4		0.158	10
2. P. Duchlev, K. Koleva, J. Kokotanekova, M. Dechev, N. Petrov, Kinematics and evolution of eruptive prominences of two different basic types. Bulgarian Astronomical Journal, Vol. 13, pp. 47-68, 2010.	4		0.158	10
3. Nikolov, T., Petrov, N., Main Factors Influencing Climate Change: A Review, Comptes rendus de l'Academie bulgare des Sciences, v. 67, 11, "Prof. Marin Drinov", 2014.	4		0.205	10
4. Kjurkchieva, D., Popov, V., Petrov, N., Ivanov, E., Light curve solutions of six short-period binaries and peculiarities of two of them, NSVS 3640326 and V1007 Cas, Contributions of the Astronomical Observatory Skalnaté Pleso, 45, 1 pp. 28-41, 2015.	4		0.415	10
5. Kjurkchieva, D, Petrov, N., Popov, V., Ivanov, E., Observations of transits of the southern exoplanets WASP 4b and WASP 46b by using a 40 cm telescope, Bulgarian Astronomical Journal, 22, 2015.	4		0.158	10
6. Kjurkchieva, D., Popov, V., Vasileva, D., Petrov, N., Observations and Light Curve	4		0.236	10

Solutions of Four Ultrashort-Period Binaries, Serbian Astronomical Journal, v. 192, pp. 21-26, 2016.				
7. Kjurkchieva, D., Popov, V. A., Vasileva, D., Petrov, N.. Observations and Light Curve Solutions of the Eclipsing Binaries USNO-B1.0 1395-0370184 and USNO-B1.0 1395-0370731, Serbian Astronomical Journal, v. 193, pp. 27-32, 2016.	4		0.236	10
8. Kjurkchieva, D. P., Popov, V. A., Vasileva, D. L., Petrov, N. I.. Photometric observations and light curve solutions of the W UMa stars NSVS 2244206, NSVS 908513, CSS J004004.7+385531 and VSX J062624.4+570907, Research in Astronomy and Astrophysics, v. 16, is 9, art. id. 135, 2016.		3	0.668	15
9. Kjurkchieva, D. P., Popov, V. A., Vasileva, D. L., Petrov, N. I.. The newly discovered eclipsing cataclysmic star 2MASS J16211735 + 4412541 and its peculiarity, New Astronomy, Volume 52, pp. 8-13, 2017.		2	0.533	20
10. Kjurkchieva, D. P., Popov, V. A., Vasileva, D. L., Petrov, N. I., Observations and light curve solutions of the eclipsing W UMa binaries CSS J071813.2+505000, NSVS 2459652, NSVS 7178717 and NSVS 7377875, Revista Mexicana de Astronomía y Astrofísica, v. 53, pp. 133-140, 2017.		2	0.995	20
11. Kjurkchieva, D. P., Popov, V. A., Vasileva, D. L., Petrov, N. I., Observations and light curve solutions of six deep-contact W UMa binaries, Revista Mexicana de Astronomía y Astrofísica v. 53, pp. 235-246, 2017.		2	0.995	20
Общ брой точки В			145	

Група от показатели Г: минимум 220 т.

5. Монография (не хабилитационен труд)	точки			т.
	30			
6. Книга на базата на дисертация	точки			т.
	20			
7. Статия	Q (WoS)	Q (Scopus)	SJR	т.
1. Kjurkchieva, D. P., Popov, V. A., Marchev, D. V., Menzies, K. T., Petrov, N. I., V2551 Cyg: a pulsating star with enigmatic peculiarities,		3	0.668	15

Research in Astronomy and Astrophysics, v. 17, Issue 7, art. id. 069, 2017.				
2. Kjurkchieva, D. P., Popov, V. A., Ibryamov, S. I., Vasileva, D. L., Petrov, N. I., Observations and light curve solutions of the W UMa binaries V796 Cep, V797 Cep, CSS J015341.9+381641 and NSVS 3853195, Research in Astronomy and Astrophysics, v. 17, iss. 5, art. id. 042, 2017.		3	0.668	15
3. Kjurkchieva, D. P., Popov, V. A., Petrov, N. I., Observations and Modeling of the Transiting Exoplanets XO-2b, HAT-P-18b, and WASP-80b. SERAJ, Serbian Astronomical Journal, v. 195, pp. 41-46, 2017.	4		0.236	10
4. Kjurkchieva, D. P., Dimitrov, D. P., Petrov, N. I., Photometry of WD 1145+017 in Early 2017, Publications of the Astronomical Society of Australia, 34, id.e032, CUP, 2017.	1		2.237	25
5. Kjurkchieva, Diana, Petrov, Nikola, Ibryamov, Sunay, Nikolov, Grigor, Popov, Velimir, New observations and transit solutions of the exoplanets HAT-P-53b and XO-5b, Serbian Astronomical Journal, vol. 196, pp.15-20, 2018.	4		0.236	10
6. Kjurkchieva, Diana Petrova, Popov, Velimir Angelov, Lyubenova Vasileva, Doroteya, Petrov, Nikola Ivanov, Observations and light curve solutions of a selection of middle-contact W UMa binaries, Research in Astronomy and Astrophysics, v. 18, Issue 4, art. id. 046, 2018.		3	0.668	15
7. Kjurkchieva, Diana P., Popov, Velimir A., Vasileva, Doroteya L., Petrov, Nikola I., Observations and light curve solutions of a selection of shallow-contact W UMa binaries, New Astronomy, 62, pp. 46-54, 2018.		2	0.533	20
8. Kjurkchieva, Diana P., Popov, Velimir A., Petrov, Nikola I., USNO-B1.0 1452-0049820 and ASAS J102556+2049.3: Two W UMa Binaries Close to the Lower Mass-ratio Limit, The Astronomical Journal, v. 156, Issue 2, art. id. 77, 5 pp, 2018.	1		2.770	25
9. Kjurkchieva, Diana P., Popov, Velimir A., Petrov, Nikola I., NSVS 2569022: a peculiar binary among W UMa stars with extremely small mass ratios, Research in Astronomy and Astrophysics, v. 18, issue 10, asrt.id. 129, 2018.		3	0.668	15
10. Kjurkchieva, D., Popov, V. A., Eneva, J., Petrov, N., Observations and Light Curve Solutions of the Eclipsing Binaries KR Lyn, CSS J110212+244412, NSVS 4917488 and NSVS	4		0.236	10

7336024. Serbian Astronomical Journal, v. 196, pp. 21-27, 2018.				
11. Tsvetkov, Ts., Miteva, R., Petrov, N., On the relationship between filaments and solar energetic particles, Journal of Atmospheric and Solar-Terrestrial Physics, v. 179, pp. 1-10, 2018.		2	0.633	20
12. Tsvetkov, Ts., Petrov, N., Three case studies of height-time profiles of prominence eruptions observed by AIA and LASCO, Journal of Atmospheric and Solar-Terrestrial Physics, Volume 177, pp. 29-37, 2018.		2	0.633	20
13. Tsvetkov, Ts., Petrov, N., Kinematics of prominence eruptions, Astronomical & Astrophysical Transactions, v. 30, Issue 4, pp. 479-488, 2018.	4		0.101	10
14. Kjurkchieva, Diana P., Velimir A. Popov, Nikola I. Petrov, PY Boo and NSVS 7328383: Two totally-eclipsing W UMa stars with small mass ratios and close parameters, New Astronomy, v. 68, pp. 20-24, 2019.		2	0.533	20
15. Tsvetkov, Tsvetan, Miteva, Rositsa, Petrov, Nikola, Filaments related to solar energetic particles, AIP Conference Proceedings, v.2075, Issue 1, id.090013, 2019.	4		0.182	10
16. Kjurkchieva, D. P., Popov, V. A., Eneva, Y., Petrov, N. I., The W UMa binaries USNO-A2.0 1350-17365531, V471 Cas, V479 Lac and V560 Lac: light curve solutions and global parameters based on the GAIA distances. Research in Astronomy and Astrophysics, v. 19, iss. 1, art. id. 014, 2019.		3	0.668	15
17. Kjurkchieva, D.; Petrov, N.; Ibryamov, S., New Observations and Transit Solutions of the Exoplanets HAT-P-54b and WASP-153b, Serbian Astronomical Journal, vol. 198, pp. 55-60, 2019.	4		0.236	10
8. Глава от книга или монография	точки			г.
	15			
9. Призната заявка за полезен модел, патент или авторско свидетелство	точки			г.
	25			
10. Публикувана заявка за патент или полезен модел	точки			г.
	15			

Общ брой точки Г	255
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Група от показатели Д: минимум 60 т.

11. Цитирана статия	цитираща статия (в WoS/Scopus) – 2 т.	т.
Брой цитирани публикации: 27	Брой цитиращи източници: 32	64
следва в приложение 1		
Общ брой точки Д		64

Приложение 1

Справка цитати

Никола Иванов Петров

- **Звено: (ИАНАО) Институт по астрономия с Национална астрономическа обсерватория**
- **Секция: (ИАНАО) Слънце и Слънчева система**

Брой цитирани публикации: 27	Брой цитиращи източници: 39	Коригиран брой: 39.000
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1999

1. Dermendjiev, V. N., **Detchev, M., Petrov, N. I.**, Rompolt, B.. Structure, internal motion and oscillation of a quiescent prominence.. JOSO Annu. Rep., 1998, 1999, 122-123

Цитира се в:

1. Ivan Myshyakov and Tsvetan Tsvetkov. "Comparison of Kinematics of Solar Eruptive 1.000 Prominences and Spatial Distribution of the Magnetic Decay Index". ApJ – accepted (in press), 2019, @2019

2000

2. Ökten, A., Dermendjiev, V. N., **Petrov, N. I.**, Özisik, T.. Morphology and dynamics of an eruptive prominence. IAU Joint Discussion, v. 7, 2000, 33

[Цитира се в:](#)

2. C. Kay, N. Gopalswamy. "Using the Coronal Evolution to Successfully Forward Model CMEs' In Situ Magnetic Profiles". Journal of Geophysical Research: Space Physics. Volume 122. Issue 12. pp. 11. 810-11. 834, 2017, @2017 [Линк](#)
3. Ökten, A., Dermendjiev, V. N., **Petrov, N. I.**, Özisik, T.. Morphology and dynamics of an eruptive prominence. 24th meeting of the IAU, Joint Discussion 7, id. 33, Manchester, England, 2000

[Цитира се в:](#)

3. Ivan Myshyakov and Tsvetan Tsvetkov. "Comparison of Kinematics of Solar Eruptive Prominences and Spatial Distribution of the Magnetic Decay Index". ApJ – accepted (in press), 2019, @2019

2001

4. Dermendjiev, V. N., **Petrov, N. I.**, **Detchev, M. Tz.**, Rimpolt, B., Rudawy, P.. Line-of-Sight Velocity Fluctuations of a Quiescent Prominence. Solar Physics, 202, 1, springer, 2001, DOI:10.1023/A:1011813114259, 99-107. ISI IF:2.682

[Цитира се в:](#)

4. Цветков, Цветан. "Изследване на дестабилизацията и ерупцията на протуберанси/влакна в активни области на Слънцето", Институт по астрономия с НАО, Ръководител: проф. д-р Е. Семков, 2019., @2019 [Линк](#)

2004

5. Gulyaev, R. A., Kokotanekov, D., **Petrov, N.** Observations of coronal streamers on the night sky. Vol. 223, Cambridge University Press, 2004, DOI:DOI:10.1017/S1743921304006210, 383-384. SJR:0.13

[Цитира се в:](#)

5. V. L. Merzlyakov, Ts. Tsvetkov, L. I. Starkova, R. Miteva. "Polarization of the White-Light Solar Corona and Sky Polarization Effect during Total Solar Eclipse on March 29, 2006". Serbian Astronomical Journal. arXiv e-prints., @2019
6. **Petrov, N.**, **Duchlev, P.**, Rimpolt, B., Rudawy, P.. Fine structure and oscillations of a quiescent prominence. IAU Symposium, Vol. 223, Cambridge University Press, 2004, 293-294

Цитира се в:

6. Цветков, Цветан. "Изследване на дестабилизацията и ерупцията на протуберанси/влакна в активни области на Слънцето", Институт по астрономия с НАО, Ръководител: проф. д-р Е. Семков, 2019., @2019 [Линк](#) 1.000
7. Ivan Myshyakov and Tsvetan Tsvetkov. "Comparison of Kinematics of Solar Eruptive Prominences and Spatial Distribution of the Magnetic Decay Index". ApJ – accepted (in press), 2019, @2019 1.000

2005

7. P. Duchlev, K. Koleva, M. Dechev, J. Kokotaneva, N. Petrov. Dynamic characteristics of three eruptive prominences. Aerospace Research in Bulgaria, No. 20, 2005, ISSN:0861-1432, 176-182

Цитира се в:

8. Цветков, Цветан. "Изследване на дестабилизацията и ерупцията на протуберанси/влакна в активни области на Слънцето", Институт по астрономия с НАО, Ръководител: проф. д-р Е. Семков, 2019., @2019 [Линк](#) 1.000

2007

8. Kokotaneva J., Petrov N., Duchlev P.. Preliminary Results for Corona Polarization during Total Solar Eclipse on March 29, 2006, Observed in Side, Turkey. Heron Press Ltd, 2007, 224-231

Цитира се в:

9. V. L. Merzlyakov, Ts. Tsvetkov, L. I. Starkova, R. Miteva. "Polarization of the White-Light Solar Corona and Sky Polarization Effect during Total Solar Eclipse on March 29, 2006". Serbian Astronomical Journal. arXiv e-prints., @2019 1.000
9. Petrov, Nikola, Duchlev, Peter, Rompolt, Bogdan, Rudawy, Pawel. Fine structure and Alfvén string-mode oscillations of a quiescent prominence. v. 9, Bulgarian Astronomical Journal, 2007, 93-97. SJR:0.16, ISI IF:0.15

Цитира се в:

10. Ivan Myshyakov and Tsvetan Tsvetkov. "Comparison of Kinematics of Solar Eruptive Prominences and Spatial Distribution of the Magnetic Decay Index". ApJ – accepted (in press), 2019, @2019 1.000

2010

10. **Petrov, N., Duchlev, P.,** Koleva, K.. Observations of the total solar eclipse on 22 July 2009 in China. Bulgarian Astronomical Journal, v. 14, BLGAJ, 2010, 102-108

Цитира се в:

11. V. L. Merzlyakov, Ts. Tsvetkov, L. I. Starkova, R. Miteva. "Polarization of the White-Light Solar Corona and Sky Polarization Effect during Total Solar Eclipse on March 29, 2006". Serbian Astronomical Journal. arXiv e-prints., @2019 **1.000**
12. Marcos A. Peñaloza-Murillo, Michael T. Roman, Jay M. Pasachoff. "Anomalies and fluctuations of near-surface air temperature at Tianhuangping (Zhejiang), China, produced by the longest total solar eclipse of the 21st century under cloudy skies". Journal of Geophysical Research – Atmosphere, 2019, @2019 **1.000** [Линк](#)
13. Ivan Myshyakov and Tsvetan Tsvetkov. "Comparison of Kinematics of Solar Eruptive Prominences and Spatial Distribution of the Magnetic Decay Index". ApJ – accepted (in press), 2019, @2019 **1.000**
11. **Duchlev, P.,** Koleva, K., Kokotanekova, J., **Dechev, M., Petrov, N.,** Rompolt, B., Rudawy, P.. Kinematics and evolution of eruptive prominences of two different basic types. v. 13, Bulgarian Astronomical Journal, 2010, 41-62. SJR:0.16, ISI IF:0.15

Цитира се в:

14. Ivan Myshyakov and Tsvetan Tsvetkov. "Comparison of Kinematics of Solar Eruptive Prominences and Spatial Distribution of the Magnetic Decay Index". ApJ – accepted (in press), 2019, @2019 **1.000**
12. Ovcharov, E. P., **Petrov, N., Markov, H., Bonev, T., Donchev, Z.** Progress in Suppressing Scattered Light into the Optical Beam Path of the NAO Rozhen 2m Telescope. PAOB, Publications of the Astronomical Observatory of Belgrade, vol. 90, pp. 217-220., 2010

Цитира се в:

15. Mihov, B. M., Slavcheva-Mihova, L. S. "Spatial dependent systematic error correction and colour coefficients for the 2-m telescope of the Rozhen National Astronomical Observatory". 2017, BAJ, 27, 3, @2017 **1.000** [Линк](#)
13. **P. Duchlev,** K. Koleva, J. Kokotanekova, **M. Dechev, N. Petrov.** Kinematics and evolution of eruptive prominences of two different basic types. Bulgarian Astronomical Journal, Vol. 13, 2010, 47-68

Цитира се в:

16. Цветков, Цветан. "Изследване на дестабилизацията и ерупцията на протуберанси/влакна в активни области на Слънцето", Институт по астрономия с НАО, Ръководител: проф. д-р Е. Семков, 2019., @2019 **1.000** [Линк](#)

2012

14. **Markov, H.**, Tsvetkov, M., **Borisova, A.**, **Petrov, N.**. WFPDB Development: Restoring Characteristic Curve from Digitized Images of Scanned Photographic Plates. Publications of the Astronomical Society "Rudjer Boskovic", 11, 2012, 201

Цитира се в:

17. Sokolovsky, K. V., Zubareva, A. M., Kolesnikova, D. M., Samus, N. N., Antipin, S. V., Belinski, A. A. "Accurate photometry with digitized photographic plates of the Moscow collection". 2018, proceedings of the IAU Symposium 339 Southern Horizons in Time-Domain Astronomy, 13-17 November 2017, Stellenbosch, South Africa, @2018 [Линк](#)

2014

15. Nikolov, T., **Petrov, N.**. Main Factors Influencing Climate Change: A Review. Comptes rendus de l'Academie bulgare des Sciences, 67, 11, "Prof. Marin Drinov", 2014, SJR:0.21, ISI IF:0.284

Цитира се в:

18. Maximiliano Miguel Garay Schiebelbein. "Secuestro de carbono y patrón vertical de propiedades químicas en molisoles forestados con Pinus radiata". TESIS DE DOCTOR EN AGRONOMÍA. UNIVERSIDAD NACIONAL DEL SUR Secretaría General de Posgrado y Educación Continua. BAHIA BLANCA. ARGENTINA, 2015, @2015 [Линк](#)
19. Mishev, A., Velinov, P.I.Y. "Ionization rate profiles due to solar and galactic cosmic rays during GLE 59 on Bastille day 14 July 2000". Comptes Rendus de L'Academie Bulgare des Sciences, 68 (3), pp. 359-366., @2015 [Линк](#)
20. Velinov, P.I.Y. "Expressions for ionizing capability due to sub-relativistic solar cosmic rays with anisotropic and isotropic penetration in the ionosphere and atmosphere". Comptes Rendus de L'Academie Bulgare des Sciences 68(1), pp. 79-88., @2015 [Линк](#)
21. Цветков, Цветан. "Изследване на дестабилизацията и ерупцията на протуберанси/влакна в активни области на Слънцето", Институт по астрономия с НАО, Ръководител: проф. д-р Е. Семков, 2019., @2019 [Линк](#)
16. **Bonev, T.**, Tomov, T., Swierczynski, E., **Iliev, I.**, **Dimitrov, D.**, **Markov, H.**, **Stoyanov, K.**, **Belcheva, M.**, **Nikolov, G.**, **Nikolov, P.**, Chanliev, D., Churalski, M., **Nikolov, Y.**, **Kurtenkov, A.**, **Stateva, I.**, **Petrov, N.**, Dimitrov, W., Musaev, F., Tsvetanov, Z., Miloushev, I., Tenev, T.. Optical spectroscopy and photometry of SN2014J in M82. The Astronomer's Telegram, 5829, 2014, 1-1

Цитира се в:

22. Galbany, L.; Moreno-Raya, M. E.; Ruiz-Lapuente, P.; González Hernández, J. I.; Méndez, J.; Vallely, P.; Baron, E.; Domínguez, I.; Hamuy, M.; López-Sánchez, A. R.; and 13 coauthors,

2015

17. Vucetic, M., Ciprijanovic, A., Pavlovic, M., Pannuti, T., **Petrov, N.** Optical Observations of the Nearby Galaxy IC342 With Narrow Band [S II] and H α Filters. II- Detection of 16 Optically-Identified Supernova Remnant Candidates. Serbian Astronomical Journal, 191, 2015, ISSN:1450-698X, 1-8. ISI IF:0.7

[Цитирање:](#)

23. Milica Vučetić. "OPTIČKA DETEKCIJA OSTATAKA SUPERNOVIH I UTICAJ NJIHOVE EMISIJE U LINIJI H (alfa) NA ODREĐIVANJE STOPE FORMIRANJA ZVEZDA". Doktorska disertacija. Faculty of Mathematics, University of Belgrade, Beograd, 2017., @2017 [Линк](#) **1.000**

18. Kjurkchieva, D., Popov, V., **Petrov, N.**, Ivanov, E.. Light curve solutions of six short-period binaries and peculiarities of two of them, NSVS 3640326 and V1007 Cas. Contributions of the Astronomical Observatory Skalnaté Pleso, 45, 1, 2015, ISSN:1335-1842, 28-41. SJR:0.443, ISI IF:0.591

[Цитирање:](#)

24. Li, K.; Xia, Q.-Q.; Hu, S.-M.; Guo, D.-F.; Chen, X. "Photometric Study of Two Totally Eclipsing Contact Binaries: V789 Her and V1007 Cas", Publications of the Astronomical Society of the Pacific, Volume 130, Issue 989, pp. 074201, 2018., @2018 [Линк](#) **1.000**

19. Kjurkchieva, D., **Petrov, N.**, Popov, V., Ivanov, E.. Observations of transits of the southern exoplanets WASP 4b and WASP 46b by using a 40 cm telescope. Bulgarian Astronomical Journal, 22, 2015, ISSN:1313-2709, 21-27. SJR:0.111

[Цитирање:](#)

25. Petrucci, R., Jofré, E., Ferrero, L. V., Cúneo, V., Saker, L., Lovos, F., Gómez, M., Mauas, P. "A search for transit timing variations and orbital decay in WASP-46b". 2017, MNRAS, 473, Issue 4, 5126, @2017 [Линк](#) **1.000**

2016

20. Kjurkchieva, D., Popov, V., Vasileva, D., **Petrov, N.** Observations and Light Curve Solutions of Four Ultrashort-Period Binaries. Serbian Astronomical Journal, 192, 2016, DOI:10.2298/SAJ150914001K, 21. ISI IF:0.43

[Цитирање:](#)

26. Zhang, Bin; Qian, Sheng-Bang; Michel, Ri; Soonthornthum, Boonrucksar; Zhu, Li-Ying. "First photometric study of ultrashort-period contact binary 1SWASP J140533.33+114639.1". **1.000**

Research in Astronomy and Astrophysics, Volume 18, Issue 3, article id. 030, 2018., @2018 [Линк](#)

27. Li, Kai; Xia, Qi-Qi; Michel, Raul; Hu, Shao-Ming; Guo, Di-Fu; Gao, Xing; Chen, Xu; Gao, Dong- 1.000 Yang. "Contact binaries at the short period cut-off - I. Statistics and the first photometric investigations of 10 totally eclipsing systems". Monthly Notices of the Royal Astronomical Society, Volume 485, Issue 4, p.4588-4600, 2019., @2019 [Линк](#)

2017

21. Kjurkchieva, D. P., Popov, V. A., Vasileva, D. L., **Petrov, N. I.**. The newly discovered eclipsing cataclysmic star 2MASS J16211735 + 4412541 and its peculiarity. New Astronomy, Volume 52, 52, ELSEVIER, 2017, ISSN:1384-1076, DOI:10.1016/j.newast.2016.10.001, 8-13. ISI IF:0.938

Цитира се в:

28. Zola, S., Szkody, P., Ciprini, S., Verrecchia, F., Debski, B., Ogloza, W., Drozd, M., Reichart, D., 1.000 Caton, D. B., Hoette, V. L. "Observational Study of an Unusual Cataclysmic Binary 2MASS J16211735+4412541". 2017, AJ, 154, Issue 6, article id. 276, 11 pp., @2017 [Линк](#)
29. Qian, S.-B., Han, Z.-T., Zhang, B., Zejda, M., Michel, R., Zhu, L.-Y., Zhao, E.-G., Liao, W.-P., 1.000 Tian, X.-M., Wang, Z.-H. "A New Stellar Outburst Associated with the Magnetic Activities of the K-type Dwarf in a White Dwarf Binary". 2017, ApJ, 848, Issue 2, article id. 131, 7 pp., @2017 [Линк](#)
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