

Справка за покриване на минимални изисквания

За научна степен "доктор":

За критерий А:

1. Име на дисертацията за научна степен "доктор"	точки
Червените нови като продукт на звездни сливания	50

За критерий Г: общо 49 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.
Ovcharov, E. P.; Kurtenkov, A.; Metodieva, Y.; Dimitrov, A.; Enikova, P.; Bozhilov, V.; Stanev, I.; Nikolov, P.; Nikolov, Y.; Markishki, P.; Gantchev, G.; Trifonov, T.; Nedialkov, P.; Stanchev, O., „Plana student astronomical observatory: First results and perspectives”, <i>Bulgarian Astronomical Journal</i> , vol. 21, pp. 21–23, ISSN: 1313-2709, E-ISSN: 1314-5592 (2014)	-	Q4		12
Kurtenkov, A. A.; Peshev, P.; Tomov, T.; Barsukova, E. A.; Fabrika, S.; Vida, K.; Hornoch, K.; Ovcharov, E. P.; Goranskij, V. P.; Valeev, A. F.; Molnár, L.; Sárneczky, K.; Kostov, A.; Nedialkov, P.; Valenti, S.; Geier, S.; Wiersema, K.; Henze, M.; Shafter, A. W.; Muñoz Dimitrova, R. V.; Popov, V. N.; Stritzinger, M., „The January 2015 outburst of a red nova in M 31”, <i>Astronomy and Astrophysics</i> , vol. 578, L10, 5pp., ISSN: 0004-6361; e-ISSN: 1432-0746 (2015)	Q1	Q1		25
Kurtenkov, A., „Searching for twins of the V1309 Sco progenitor system: A selection of long-period contact binaries”, <i>Bulgarian Astronomical Journal</i> , vol.26, pp. 26-34, ISSN: 1313-2709, E-ISSN: 1314-5592 (2017)	-	Q4		12
Общ брой точки Г:				49

За академична длъжност "доцент":

За критерий А:

1. Име на дисертацията за научна степен "доктор"	точки
Червените нови като продукт на звездни сливания	50

За критерий В: **общо 114 т.**

4. статия	Q (WoS)	Q (Scopus)	SJR	т.
1. Kurtenkov, A. , Dimitrova, N., Atanasov, A., Aleksiev, T. D.. Improved proper motion determinations for 15 open clusters based on the UCAC4 catalog. Research in Astronomy and Astrophysics, 16, 7, IOPscience, 2016, ISSN:1674-4527, DOI:10.1088/1674-4527/16/7/105	Q3	Q2	0.629	20
2. Stoyanov, K. A. , Martí, J., Zamanov, R., Dimitrov, V. V., Kurtenkov, A., Sánchez-Ayaso, E., Bujalance-Fernández, I., Latev, G. Y., Nikolov, G.. Optical flickering of the symbiotic star CH Cyg. Bulgarian Astronomical Journal, 28, 2018, ISSN:1314-5592	-	Q4	0.158	12
3. Kurtenkov, A. , Popov, V. A.. Eclipse timing variation of candidate long-period triple systems. Contributions of the Astronomical Observatory Skalnaté Pleso, 49, 2, 2019, ISSN:1335-1842, 390-392.	Q4	Q3	0.337	15
4. Zamanov, R. K. , Boeva, S., Stoyanov, K. A., Latev, G., Spassov, B., Kurtenkov, A., Nikolov, G.. Flickering of the jet-ejecting symbiotic star MWC 560. Astronomische Nachrichten, 341, 2020, ISSN:1521-3994, DOI:10.1002/asna.202013730, 430.	Q3	Q3	0.394	15
5. Zamanov, R. K. , Stoyanov, K. A., Kostov, A., Kurtenkov, A., Nikolov, G., Latev, G., Bode, M. F., Martí, J., Luque-Escamilla, P. L., Tomov, N., Nikolov, Y. M., Boeva, S. S.. The symbiotic binary ZZ CMi: Intranight variability and suggested outbursting nature. Astronomische Nachrichten, 342, 7-8, 2021, ISSN:1521-3994, DOI:10.1002/asna.202113975, 952-959.	Q3	Q3	0.284	15
6. Kurtenkov, Alexander. Ultra-short period contact binaries: restricting the parameters of the primary using Gaia parallax. Bulgarian Astronomical Journal, 37, 2022, ISSN:1313-2709, 46.	-	Q4	0.113	12
7. Hambaryan, V. , Stoyanov, K. A., Mugrauer, M.,	Q1	Q1	1.734	25

Neuhäuser, R., Stenglein, W., Bischoff, R., Michel, K. - U., Geymeier, M., Kurtenkov, A., Kostov, A. . The origin of the high-mass X-ray binary 4U 2206+54/BD+532790. Monthly Notices of the Royal Astronomical Society, 511, 2022, ISSN:0035-8711, DOI:10.1093/mnras/stac184, 4123.				
Общ брой точки В:				114

За критерий Г: общо 249 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.
8. Raiteri, C. M., Stamerra, A., Villata, M., Larionov, V. M., Acosta-Pulido, J. A., Arevalo, M. J., Arkharov, A. A., Bachev, R. , Benitez, E., Bozhilov, V. V., Borman, G. A., Buemi, C. S., Calcidese, P., Carnerero, M. I., Carosati, D., Chigladze, R. A., Damljanovic, G., Di Paola, A., Doroshenko, V. T., Efimova, N. V., Ehgamberdiev, Sh. A., Giroletti, M., Gonzalez-Morales, P. A., Grinon-Marin, A. B., Grishina, T. S., Hiriart, D., Ibryamov, S. , Klimanov, S. A., Kopatskaya, E. N., Kurtanidze, O. M., Kurtanidze, S. O., Kurtenkov, A. A. , Larionova, L. V., Larionova, E. G., Lazaro, C., Lahteenmaki, A., Leto, P., Markovic, G., Mirzaqulov, D. O., Mokrushina, A. A., Morozova, D. A., Mujica, R., Nazarov, S. V., Nikolashvili, M. G., Ohlert, J. M., Ovcharov, E. P., Paiano, S., Pastor Yabar, A., Prandini, E., Ramakrishnan, V., Sadun, A. C., Semkov, E. , Sigua, L. A., Strigachev, A. , Tammi, J., Tornikoski, M., Trigilio, C., Troitskaya, Yu. V., Troitsky, I. S., Umana, G., Velasco, S., Vince, O.. The WEBT campaign on the BL Lac object PG 1553+113 in 2013. An analysis of the enigmatic synchrotron emission. Monthly Notices of the Royal Astronomical Society, 454, 2015, ISSN:0004-6361, DOI:10.1093/mnras/stv1884, 353-367	Q1	Q1	2.701	25
9. Bose, Subhash, Dong, Subo, Pastorello, A., Filippenko, Alexei V., Kochanek, C. S., Mauerhan, Jon, Romero-Canizales, C., Brink, Thomas, Chen, Ping, Prieto, J. L., Post, R., Ashall, Christopher, Grupe, Dirk,	Q1	Q1	2.741	25

Tomasella, L., Benetti, Stefano, Shappee, B. J., Stanek, K. Z., Cai, Zheng, Falco, E., Lundqvist, Peter, Mattila, Seppo, Mutel, Robert, Ochner, Paolo, Pooley, David, Stritzinger, M. D., Villanueva, S., Jr., Zheng, WeiKang, Beswick, R. J., Brown, Peter J., Cappellaro, E., Davis, Scott, Fraser, Morgan, de Jaeger, Thomas, Elias-Rosa, N., Gall, C., Gaudi, B. Scott, Herczeg, Gregory J., Hestenes, Julia, Holoién, T. W.-S., Hosseinzadeh, Griffin, Hsiao, E. Y., Hu, Shaoming, Jaejin, Shin, Jeffers, Ben, Koff, R. A., Kumar, Sahana, Kurtenkov, Alexander , Lau, Marie Wingyee, Prentice, Simon, Reynolds, T., Rudy, Richard J., Shahbandeh, Melissa, Somero, Auni, Stassun, Keivan G., Thompson, T. A., Valenti, Stefano, Woo, Jong-Hak, Yunus, Sameen. Gaia17biu/SN 2017egm in NGC 3191: The closest hydrogen-poor superluminous supernova to date is in a "normal", massive, metal-rich spiral galaxy. <i>The Astrophysical Journal</i> , 853, 1, 2018, 57.				
10. Georgiev, S., Konstantinova-Antova, R., Borisova, A., Kolev, D. , Auriere, M., Petit, P., Belcheva, M., Markov, H., Bogdanovski, R., Spassov, B., Zamanov, R., Tomov, N., Kurtenkov, A. A long-term spectral study of the single active giant OP Andromedae. <i>AIP Conference Proceedings</i> , 2075, 2019	-	-	0.19	6
11. Zang, Weicheng, Dong, Subo, Gould, Andrew, Calchi Novati, Sebastiano, Chen, Ping, Yang, Hongjing, Li, Shun-Sheng, Mao, Shude, Alton, K. B., Brimacombe, J., Carey, Sean, Christie, G. W., Delplancke-Ströbele, F., Feliz, Dax L., Gaudi, B. Scott, Green, J., Hu, Shaoming, Jayasinghe, T., Koff, R. A., Kurtenkov, A., Mérand, A., Minev, Milen, Mutel, Robert, Natusch, T., Roth, Tyler, Shvartzvald, Yossi, Sun, Fengwu, Vanmunster, T., Zhu, Wei. Spitzer + VLT-GRAVITY Measure the Lens Mass of a Nearby Microlensing Event. <i>The Astrophysical Journal</i> , 897, 2, IOPscience, 2020, ISSN:1538-4357, DOI:10.3847/1538-4357/ab9749, 180.	Q1	Q1	2.376	25
12. Bachev, R., Strigachev, A., Kurtenkov, A., Spassov, B., Nikolov, Y., Boeva, S., Semkov, E. Optical follow-up of TXS 0506+056 after the neutrino detection. <i>Bulgarian Astronomical Journal</i> , 34, 2021, 79-85.	-	Q4	0.138	12
13. Acciari V.A., Ansoldi, S., Antonelli, L.A., Arbet Engels, A., Artero, M., Asano, K., Baack, D., Babić, A., Baquero, A., Barres De Almeida, U., Barrio, J.A., Becerra González, J., Bednarek, W., Bellizzi, L., Bernardini, E., Bernardos, M., Berti, A., Besenrieder, J.,	Q1	Q1	1.918	25

<p>Bhattacharyya, W., Bigongiari, C., Biland, A., Blanch, O., Bonnoli, G., Bošnjak, A., Busetto, G., Carosi, R., Ceribella, G., Cerruti, M., Chai, Y., Chilingarian, A., Cikota, S., Colak, S.M., Colombo, E., Contreras, J.L., Cortina, J., Covino, S., D'Amico, G., D'Elia, V., Da Vela, P., Dazzi, F., De Angelis, A., De Lotto, B., Delfino, M., Delgado, J., Delgado Mendez, C., Depaoli, D., Di Pierro, F., Di Venere, L., Do Souto Espiñeira, E., Dominis Prester, D., Donini, A., Dorner, D., Doro, M., Elsaesser, D., Fallah Ramazani, V., Fattorini, A., Ferrara, G., Foffano, L., Fonseca, M.V., Font, L., Fruck, C., Fukami, S., Garcíá López, R.J., Garczarczyk, M., Gasparyan, S., Gaug, M., Giglietto, N., Giordano, F., Gliwny, P., Godinović, N., Green, J.G., Green, D., Hadasch, D., Hahn, A., Heckmann, L., Herrera, J., Hoang, J., Hrupec, D., Hütten, M., Inada, T., Inoue, S., Ishio, K., Iwamura, Y., Jormanainen, J., Jouvin, L., Kajiwara, Y., Karjalainen, M., Kerszberg, D., Kobayashi, Y., Kubo, H., Kushida, J., Lamastra, A., Lelas, D., Leone, F., Lindfors, E., Lombardi, S., Longo, F., López-Coto, R., López-Moya, M., López-Oramas, A., Loporchio, S., Machado De Oliveira Fraga, B., Maggio, C., Majumdar, P., Makariev, M., Mallamaci, M., Maneva, G., Manganaro, M., Mannheim, K., Maraschi, L., Mariotti, M., Martínez, M., Mazin, D., Mender, S., Micánović, S., Miceli, D., Miener, T., Minev, M., Miranda, J.M., Mirzoyan, R., Molina, E., Moralejo, A., Morcuende, D., Moreno, V., Moretti, E., Neustroev, V., Nigro, C., Nilsson, K., Ninci, D., Nishijima, K., Noda, K., Nozaki, S., Ohtani, Y., Oka, T., Otero-Santos, J., Paiano, S., Palatiello, M., Paneque, D., Paoletti, R., Paredes, J.M., Pavletić, L., Peñil, P., Perennes, C., Persic, M., Prada Moroni, P.G., Prandini, E., Priyadarshi, C., Puljak, I., Rhode, W., Ribó, M., Rico, J., Righi, C., Rugliancich, A., Saha, L., Sahakyan, N., Saito, T., Sakurai, S., Satalecka, K., Saturni, F.G., Schleicher, B., Schmidt, K., Schweizer, T., Sitarek, J., Šnidarić, I., Sobczynska, D., Spolon, A., Stamerra, A., Strom, D., Strzys, M., Suda, Y., Surić, T., Takahashi, M., Tavecchio, F., Temnikov, P., Terzić, T., Teshima, M., Torres-Albà, N., Tosti, L., Truzzi, S., Tutone, A., Van Scherpenberg, J., Vanzo, G., Vazquez Acosta, M., Ventura, S., Verguilov, V., Vigorito, C.F., Vitale, V., Vovk, I., Will, M., Zarić, D., Angioni, R., D'Ammando, F., Ciprini, S., Cheung, C.C., Orienti, M., Pacciani, L., Prajapati, P., Kumar, P., Ganesh, S., Minev, M., Kurtenkov, A., Marchini, A., Carrasco, L., Escobedo, G., Porras, A., Recillas, E., Lähteenmäki, A., Tornikoski, M., Berton, M., Tammi, J., Vera, R.J.C., Jorstad, S.G., Marscher, A.P., Weaver, Z.R., Hart, M., Hallum, M.K., Larionov, V.M., Borman, G.A., Grishina, T.S., Kopatskaya, E.N., Larionova, E.G., Nikiforova, A.A., Morozova, D.A., Savchenko, S.S., Troitskaya, Yu. V., Troitsky, I.S., Vasilyev, A.A., Hodges, M., Hovatta, T., Kiehlmann, S., Max-Moerbeck, W., Readhead, A.C.S., Reeves, R., Pearson, T.J.. VHE gamma-ray detection of FSRQ QSO B1420+326 and modeling of its enhanced broadband state in 2020. <i>Astronomy and Astrophysics</i>, 647, EDP Sciences, 2021, ISSN:00046361, DOI:10.1051/0004-6361/202039687</p>				
<p>14. Georgiev, Ts. B., Boeva, S., Stoyanov, K. A., Latev, G., Spassov, B., Kurtenkov, A. Intra-night flickering of MWC 560: Parameters and quasi-period modes. Comparison with RS Oph and T CrB. <i>Bulgarian Astronomical Journal</i>, 37, 2022, ISSN:1314-5592, 62.</p>	-	Q4	0.113	12

<p>15. Zamanov, R. K., Stoyanov, K. A., Marchev, D., Tomov, N. A., Wolter, U., Bode, M. F., Nikolov, Y. M., Stefanov, S. Y., Kurtenkov, A., Latev, G. Y. Optical spectroscopy of the Be/black hole binary MWC 656 - interaction of a black hole with a circumstellar disc. <i>Astronomische Nachrichten</i>, 343, 2022, ISSN:1521-3994, DOI:10.1002/asna.20224019</p>	Q3	Q3	0.322	15
<p>16. Jorstad, S., Marscher, A., Raiteri, C., Villata, M., Weaver, Z., Zhang, H., Dong, L., Gomez, J., Perel, M., Savchenko, S., Larionov, V., Carosati, D., Chen, W.-P., Kurtanidze, O., Marchini, A., Matsumoto, K., Mortari, F., Aceti, P., Acosta-Pulido, J., Andreeva, T., Apolonio, G., Arena, C., Arkharov, A., Bachev, R., Banfi, M., Bonnoli, G., Borman, G., Bozhilov, V., Carnerero, M., Damljanovic, G., Ehgamberdiev, S., Elsässer, D., Frasca, A., Gabellini, D., Hsiao, H. Y., Ibryamov, S., Irsmbambetova, T. R., Ivanov, D., Joner, M., Kimeridze, G., Klimanov, S., Knött, J., Kopatskaya, E., Kurtanidze, S., Kurtenkov, A., Kuutm, T., Larionova, E., Leonini, S., Lin, H.-C., Lorey, C., Mannheim, K., Marino, G., Minev, M., Mirzaqulov, D., Rahimov, I., Reinhart, D., Sakamoto, T., Salvaggio, F., Semkov, E., Shakhovskoy, D. N., Morozova, D., Nikiforova, A., Nikolashvili, M., Ovcharov, E., Papini, R., Pursimo, T., Sigua, L., Steineke, R., Stojanovic, M., Strigachev, A., Troitskaya, Y., Troitsky, I., Tsai, A., Valcheva A., Vasilyev, A., Vince, O., Waller, L., Zaharieva, E., Chatterjee, R., Grishina, T., Gupta, A., Hagen-Thorn, V., Hallum, M., Hart, M., Hasuda, K., Hemrich, F.. Rapid Quasi-Periodic Oscillations in the Relativistic Jet of BL Lacertae. <i>Nature</i>, 609, 7926, 2022, 265-268.</p>	Q1	Q1	20.957	25
<p>17. Bachev, R., Tripathi, T., Gupta, A. C., Kushwaha, P., Strigachev, A., Kurtenkov, A., Nikolov, Y., Boeva, S., Damljanovic, G., Vince, O., Stojanovic, M., Kishore, S., Gaur, H., Dhiman, V., Fan, J., Kalita, N., Spasov, B., Semkov, E. Intra-night optical flux and polarization variability of BL Lacertae during its 2020 – 2021 high state. <i>Monthly Notices of the Royal Astronomical Society</i>, 522, 2023, 3018-3035.</p>	Q1	Q1	1.621	25
<p>18. Zamanov, R. K., Kostov, A., Moyseev, M., Petrov, N., Nikolov, Y. M., Latev, G. Y., Marchev, D., Boeva, S., Stoyanov, K. A., Minev, M. S., Martí, J., Radeva, V., Sánchez-Ayaso, E., Bode, M. F., Iłkiewicz, K., Nikolov, G., Luque-Escamilla, P. L., Spasov, B., Borisov, B., Marchev, V. D., Kurtenkov, A. The hidden symbiotic star SU Lyn - detection of flickering in U band. <i>Bulgarian Astronomical Journal</i>, 38, 2023,</p>	-	Q4	0.113	12

ISSN:1314-5592, 83-90.				
19. Tripathi, T., Gupta, A. C., Takey, A., Bachev, R. , Vince, O., Strigachev, A. , Kushwaha, P., Wiita, P., Damljanovic, G., Dhiman, V., Fouad, A., Gaur, H., Gu, M., Hamed, G., Kishore, S., Kurtenkov, A. , Rastogi, S., Semkov, E. , Zead, I., Zhang, Z.. Optical intra-day variability of the blazar S5 0716+714. Monthly Notices of the Royal Astronomical Society, 527, 3, 2024, 5220-5237.	Q1	Q1		25
20. Stoyanov, K. A. search by orcid ; Luna, G. J. M. ; Zamanov, R. K. ; Ilkiewicz, K. ; Nikolov, Y. M. ; Moysseev, M. ; Minev, M. ; Kurtenkov, A. ; Stefanov, S. Y., Evolution of the optical emission lines and the X-ray emission during the super-active stage of T CrB, Bulgarian Astronomical Journal, приета за публикуване	-	Q4		12
8. глава от книга или монография	точки		т.	
Александър Куртенков, "Съкровищата на Галактиката", изд. „Клет България“, 2023, ISBN: 9789543447329	15			15
Общ брой точки Г:				249

За критерий Д: – цитирания

11. цитирана статия	цитираща статия (в WoS/Scopus) – x2 т.	т.
Kurtenkov, A. , Dimitrova, N., Atanasov, A., Aleksiev, T. D.. Improved proper motion determinations for 15 open clusters based on the UCAC4 catalog. Research in Astronomy and Astrophysics, 16, 7, IOPscience, 2016, ISSN:1674-4527, DOI:10.1088/1674-4527/16/7/105, SJR:0.883, ISI IF:1.292	Gao, Xinhua. "Memberships of the Open Cluster NGC 6405 Based on a Combined Method: Gaussian Mixture Model and Random Forest". The Astronomical Journal, 156, 121. 2018, @2018 Линк Sánchez, Néstor; Alfaro, Emilio J.; López-Martínez, Fátima. "A method for determining the radius of an open cluster from stellar proper motions". Monthly Notices of the Royal Astronomical Society, 475, 4122. 2018	4
Bose, Subhash, Dong, Subo, Pastorello, A., Filippenko, Alexei V., Kochanek, C. S.,	Chen, T.-W., Schady, P., Xiao, L., Eldridge, J. J., Schweyer, T., Lee, C.-H., Yu, P.-C., Smartt, S. J., Inserra, C. "Spatially Resolved MaNGA Observations of the Host Galaxy of	92

<p>Mauerhan, Jon, Romero-Canizales, C., Brink, Thomas, Chen, Ping, Prieto, J. L., Post, R., Ashall, Christopher, Grupe, Dirk, Tomasella, L., Benetti, Stefano, Shappee, B. J., Stanek, K. Z., Cai, Zheng, Falco, E., Lundqvist, Peter, Mattila, Seppo, Mutel, Robert, Ochner, Paolo, Pooley, David, Stritzinger, M. D., Villanueva, S., Jr., Zheng, WeiKang, Beswick, R. J., Brown, Peter J., Cappellaro, E., Davis, Scott, Fraser, Morgan, de Jaeger, Thomas, Elias-Rosa, N., Gall, C., Gaudi, B. Scott, Herczeg, Gregory J., Hestenes, Julia, Holoien, T. W.-S., Hosseinzadeh, Griffin, Hsiao, E. Y., Hu, Shaoming, Jaejin, Shin, Jeffers, Ben, Koff, R. A., Kumar, Sahana, Kurtenkov, Alexander, Lau, Marie Wingyee, Prentice, Simon, Reynolds, T., Rudy, Richard J., Shahbandeh, Melissa, Somero, Auni, Stassun, Keivan G., Thompson, T. A., Valenti, Stefano, Woo, Jong-Hak, Yunus, Sameen.</p> <p>Gaia17biu/SN 2017egm in NGC 3191: The closest hydrogen-poor superluminous supernova to date is in a "normal", massive, metal-rich spiral galaxy. The Astrophysical Journal, 853, 1, 2018, 57. SJR:2.863, ISI IF:5.533</p>	<p>Superluminous Supernova 2017egm". 2017, ApJ Letters, 849, 4, @2017 Линк</p> <p>Wheeler, J. C., Chatzopoulos, E., Vinkó, J., Tuminello, R. "Circumstellar Interaction Models for the Bolometric Light Curve of Type I Superluminous SN 2017egm". 2017, ApJ Letters, 851, 14, @2017 Линк</p> <p>Anderson, J. P.; Pessi, P. J.; Dessart, L. "A nearby superluminous supernova with a long pre-maximum & "plateau" and strong C II features". Astronomy & Astrophysics, 620A, 67. 2018, @2018 Линк</p> <p>Blanchard, P. K.; Nicholl, M.; Berger, E.; Chornock, R.; Margutti, R.; Milisavljevic, D.; Fong, W.; MacLeod, C.; Bhirumbhakdi, K. "The Type I Superluminous Supernova PS16aqv: Lightcurve Complexity and Deep Limits on Radioactive Ejecta in a Fast Event". The Astrophysical Journal, 865, 9, 2018, @2018 Линк</p> <p>Cikota, Aleksandar; Leloudas, Giorgos; Bulla, Mattia. "Testing the magnetar scenario for superluminous supernovae with circular polarimetry". Monthly Notices of the Royal Astronomical Society, 479, 4984, 2018, @2018 Линк</p> <p>Coppejans, D. L.; Margutti, R.; Guidorzi, C.; et al. "Jets in Hydrogen-poor Superluminous Supernovae: Constraints from a Comprehensive Analysis of Radio Observations". The Astrophysical Journal, 856, 56, 2018, @2018 Линк</p> <p>Hartwig, Tilman; Bromm, Volker; Loeb, Abraham. "Detection strategies for the first supernovae with JWST". Monthly Notices of the Royal Astronomical Society, 479, 2202, 2018, @2018 Линк</p> <p>Inserra, C.; Prajs, S.; Gutierrez, C. P.; Angus, C.; Smith, M.; Sullivan, M. "A Statistical Approach to Identify Superluminous Supernovae and Probe Their Diversity". The Astrophysical Journal, 854, 175, 2018, @2018 Линк</p>	
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Izzo, L.; Thöne, C. C.; García-Benito, R.; de Ugarte Postigo, A.; Cano, Z.; Kann, D. A.; Bensch, K.; Della Valle, M.; Galadí-Enríquez, D.; Hedrosa, R. P. "The host of the Type I SLSN 2017egm. A young, sub-solar metallicity environment in a massive spiral galaxy". *Astronomy & Astrophysics*, 610A, 11, 2018, @2018 [Линк](#)

Margalit, Ben; Metzger, Brian D.; Thompson, Todd A.; Nicholl, Matt; Sukhbold, Tuguldur. "The GRB-SLSN connection: misaligned magnetars, weak jet emergence, and observational signatures". *Monthly Notices of the Royal Astronomical Society*, 475, 2659, 2018, @2018 [Линк](#)

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