

1. Radio continuum properties of OH megamaser galaxies. Yu. Sotnikova, Wu Zhongzu, T. Mufakharov, Mikhailov, M. Mingaliev, N. Bursov, T. Semenova, V. Stolyarov, R. Udovitskiy, A. Erkenov, P. Tsybulev, Y. J. Chen, J. S. Zhang, Z. Shen and D. R. Jiang. *Accepted to MNRAS 21-11-2021*
2. High-redshift quasars at $z \geq 3$. I. Radio spectra. Yu. Sotnikova, A. Mikhailov, T. Mufakharov, M. Mingaliev, N. Bursov, T. Semenova, V. Stolyarov, R. Udovitskiy, A. Kudryashova, A. Erkenov. *MNRAS* 00, 1 (2021), <https://doi.org/10.1093/mnras/stab2114>
3. Multifrequency study of gigahertz-peaked spectrum sources with RATAN-600. Yulia Sotnikova, Timur Mufakharov, Marat Mingaliev, Alexander Mikhailov. *Astronomische Nachrichten*, V. 338, Issue 6, pages 700–714, 02 November 2021). DOI: 10.1002/asna.20210052.
4. Flux-density measurements of the high redshift blazar PSO J047.4478+27.2992 at 4.7 and 8.2 GHz with RATAN-600. T. Mufakharov, A. Mikhailov, Yu. Sotnikova, M. Mingaliev, V. Stolyarov, A. Erkenov, N. Nizhelskij and P. Tsybulev. *MNRAS*, 503, 4662–4666, 2021. DOI: 10.1093/mnras/staa3688
5. V.M. Larionov, S.G. Jorstad, A.P. Marscher, M. Villata, C.M. Raiteri, P.S. Smith, I. Agudo, S.S. Savchenko, D.A. Morozova, J.A. Acosta-Pulido, M.F. Aller, H.D. Aller, T.S. Andreeva, A.A. Arkharov, R. Bachev, G. Bonnoli, G.A. Borman, V. Bozhilov, P. Calcidese, M.I. Carnerero, D. Carosati, C. Casadio, W.-P. Chen, G. Damjanovic, A.V. Dementyev, A.Di Paola, A. Frasca, A. Fuentes, J.L. Go´mez, P. Go´nzalez-Morales, A. Giunta, T.S. Grishina, M.A. Gurwell, V.A. Hagen-Thorn, T. Hovatta, S. Ibryamov, M. Joshi., Kiehlmann, J.-Y. Kim, G. N. Kimeridze, E.N. Kopatskaya, Yu.A. Kovalev, Y.Y. Kovalev, O.M. Kurtanidze, S.O. Kurtanidze, A. La`hteenma`ki, C. La´zaro, E.G. Larionova, L.V. Larionova, G. Leto, A. Marchini, K. Matsumoto, B. Mihov, M. Minev, M.G. Mingaliev, D. Mirzaqulov, R.V. Munˆoz, Dimitrova, I. Myserlis, A.A. Nikiforova, M.G. Nikolashvili, N.A. Nizhelsky, E. Ovcharov, L.D. Pressburger, I.A. Rakhimov, N. Rizzi, K. Sadakane, A.C. Sadun, M.R. Samal, R.Z. Sanchez, E. Semkov, S.G. Sergeev, L. A. Sigua, L. Slavcheva- Mihova, P. Sola, Yu.V. Sotnikova, A. Strigachev, C. Thum, E. Traianou, Yu.V. Troitskaya, I.S. Troitsky, P.G. Tsibulev, A.A. Vasilyev, O. Vince, Z.R. Weaver, K.E. Williamson, G.V. Zhekanis. Multiwavelength behaviour of the blazar 3C 279: decade-long study from γ -ray to radio. *Monthly Notices of the Royal Astronomical Society*, Volume 492, Issue 3, March 2020, Pages 3829–3848. <https://doi.org/10.1093/mnras/staa082>
6. Yu. V. Sotnikova, T. V. Mukhafarov, E. K. Maiorova, M. G. Mingaliev, R. Yu. Udovitskii, N.N.Bursov, and T. A. Semenova. Multifrequency study of GHz-peaked spectrum sources. 2019, *Astrophysical Bulletin*, Vol. 74, No. 4, pp. 348-364. DOI: 10.1134/S1990341319040023
7. F. D’Ammando, C. M. Raiteri, M. Villata, J. A. Acosta-Pulido, I. Agudo, A. A. Arkharov, R. Bachev, G. V. Baida, E. Ben´itez, G. A. Borman, W. Boschin, V. Bozhilov, M. S. Butuzova, P. Calcidese, M. I. Carnerero, D. Carosati, C. Casadio, N. Castro-Segura, W.-P. Chen, G. Damjanovic, A. Di Paola, J. Echevarr´ia, N. V. Efimova, Sh. A. Ehgamberdiev, C. Espinosa, A. Fuentes5, A. Giunta, J. L. G´omez5, T. S. Grishina, M. A. Gurwell, D. Hiriart, H. Jermak, B. Jordan, S. G. Jorstad, M. Joshi, G. N. Kimeridze, E. N. Kopatskaya, K. Kuratov, O. M. Kurtanidze, S. O. Kurtanidze, A. L`ahteenm`aki, V. M. Larionov, E. G. Larionova, L. V. Larionova, C. L´azaro, C. S. Lin, M. P. Malmrose, A. P. Marscher, K. Matsumoto, B. McBreen, R. Michel, B. Mihov, M. Minev, D. O. Mirzaqulov, S. N. Molina, J. W. Moody, D. A. Morozova, S. V. Nazarov, A. A. Nikiforova, M. G.

Nikolashvili, J. M. Ohlert³⁶, N. Okhmat, E. Ovcharov, F. Pinna, T. A. Polakis, C. Protasio, T. Pursimo, F. J. Redondo-Lorenzo, N. Rizzi, G. Rodriguez-Coira, K. Sadakane, A. C. Sadun, M. R. Samal, S. S. Savchenko, E. Semkov, L. Sigua, B. A. Skiff, L. Slavcheva-Mihova, P. S. Smith, I. A. Steele, A. Strigachev, J. Tammi, C. Thum, M. Tornikoski, Yu. V. Troitskaya, I. S. Troitsky, A. A. Vasilyev, O. Vince (the WEBT Collaboration), T. Hovatta, S. Kiehlmann⁴⁸, W. Max-Moerbeck, A. C. S. Readhead, R. Reeves, T. J. Pearson (the OVRO Team), T. Mufakharov, Yu. V. Sotnikova, M. G. Mingaliev. Investigating the multiwavelength behaviour of the flat spectrum radio quasar CTA 102 during 2013–2017. *MNRAS*, 2019, Vol. 490, pp. 5300–5316, DOI: 10.1093/mnras/stz2792.

8. V. K. Konnikova, M. G. Mingaliev, and A. K. Erkenov. Spectra and Variability of a Sample of JVAS Sources. 2019, *Astrophysical Bulletin*, Vol. 74, No. 1, pp. 12–28. DOI: 10.1134/S1990341319010024.
9. В. К. Конникова, М. А. Харинов, А. В. Ипатов, И. А. Ипатова, В. В. Мардышкин, М. Г. Мингалиев. Блазар J1504+1029 – переменность на масштабах часы–годы. *Астрономический журнал*, 2019, том 96, №4, с. 311–338. DOI: 10.1134/S1063772919030053).
10. А. Г. Горшков, А. В. Ипатов, В. К. Конникова, В. В. Мардышкин, М. Г. Мингалиев, М. А. Харинов. А. Г. Долговременная и быстрая переменность блазара 3С 454.3 в радиодиапазоне в 2010–2017 гг. *Астрономический журнал*, 2018, Том 95, № 3, с. 193–209 DOI: 10.1134/S1063772918030046).
11. M. Mingaliev, Yu. Sotnikova, T. Mufakharov, E. Nieppola, M. Tornikoski, J. Tammi, A. Lahteenmaki, R. Udovitskiy, and A. Erkenov. Simultaneous spectra and radio properties of BL Lac's. *Astronomische Nachrichten*, V. 338, Issue 6, pages 700–714, August 27, 2018 (First published: 11 July 2017.). DOI: 10.1002/asna.201713361.
12. V. K. Konnikova¹, M. G. Mingaliev, and A. K. Erkenov. Long-Term and Rapid Variability of the Radio Source J1603+1105. *Astrophysical Bulletin*, 2017, Vol. 72, No. 3, pp. 224–231. DOI: 10.1134/S1990341317030129
13. Lahteenmaki, E. Jarvela, T. Hovatta, M. Tornikoski, D.L. Harrison, M. Lopez-Caniego, W. Max-Moerbeck, M. Mingaliev, T.J. Pearson, V. Ramakrishnan, A.C.S. Readhead, R.A. Reeves, J.L. Richards, Y. Sotnikova, J. Tammi. 37 GHz observations of narrow-line Seyfert 1 galaxies. 2017, *Astronomy & Astrophysics*, 603, A100, DOI: <https://doi.org/10.1051/0004-6361/201630257>)