

## Список публикаций сотрудников ФИАН за последние 5 лет

- 1. On the internal structure of the current sheet in the pulsar wind**  
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY  
Prokofev, V. V.; Arzamasskiy, L. I.; Beskin, V. S.  
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- 2. Radio pulsars: already fifty years!**  
PHYSICS-USPEKHI  
Beskin, V. S.  
2018г. т. 61 номер 4 *стр.* 353-380
- 3. Laboratory simulation of astrophysical jets within facilities of plasma focus type**  
INTERNATIONAL JOURNAL OF MODERN PHYSICS D  
Krauz, Vyacheslav I.; Beskin, Vasily S.; Velikhov, Evgeny P.  
2018г. т. 27 номер 10 *стр.*
- 4. SIMULATION OF NONRELATIVISTIC JET EJECTIONS DURING THE LABORATORY STUDIES**  
RADIOPHYSICS AND QUANTUM ELECTRONICS  
Beskin, V. S.; Istomin, Ya. N.; Kiselev, A. M.; Krauz, V. I.; Mitrofanov, K. N.; Myalton, V.  
V. [все авторы](#)  
2017г. т. 59 номер 11 *стр.* 900-910
- 5. On the acceleration and deceleration of relativistic jets in active galactic nuclei - II. Mass loading**  
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Nokhrina, E. E.; Beskin, V. S.  
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- 6. On the mean profiles of radio pulsars - II. Reconstruction of complex pulsar light curves and other new propagation effects**  
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- 7. Statistics of interpulse radio pulsars: the key to solving the alignment/counter-alignment problem**  
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- 8. On the deceleration of relativistic jets in active galactic nuclei - I. Radiation drag**  
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- 9. Magnetic Fields at Largest Universal Strengths: Overview**  
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- 10. Radio Pulsars**  
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- 11. Intrinsic physical conditions and structure of relativistic jets in active galactic nuclei**  
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- 12. On the primary beam deceleration in the pulsar wind**  
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- 14. Accretion in the presence of an axisymmetric solitary vortex**  
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