

**Списък на избраните публикации на
чл.-кор. Стойчо Язаджиев, представени за
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Учебници и монографии: Учебници – 1; Монографии – 4.

Публикации

- A.1. E. Babichev, C. Charmousis, D. D. Doneva, G. N. Gyulchev and S. S. Yazadjiev, “Testing disformal non-circular deformation of Kerr black holes with LISA,” accepted in JCAP (2024)
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- A.3. V. Deliyski, G. Gyulchev, P. Nedkova, **S. Yazadjiev**, “Polarized image of equatorial emission in horizonless spacetimes: Naked singularities,” Phys.Rev.D 108 (2023) 10, 104049
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- A.4. K. Staykov, D. Doneva, L. Heisenberg, N. Stergioulas, **S. Yazadjiev**, “Differentially rotating scalarized neutron stars with realistic postmerger profiles,” Phys.Rev.D 108 (2023) 2, 024058
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- A.5. Hao-Jui Kuan, A. Lam, D. Doneva, **S. Yazadjiev**, M. Shibata, K. Kiuchi, “Dynamical scalarization during neutron star mergers in scalar-Gauss-Bonnet theory,” Phys.Rev.D 108 (2023) 6, 063033
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- A.9. V. Delijski, G. Gyulchev, P. Nedkova, **S. Yazadjiev**, “Polarized image of equatorial emission in horizonless spacetimes: Traversable wormholes,” Phys.Rev.D 106 (2022) 10, 104024
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- A.11. D. Doneva, A. Vano-Vinuales, **S. Yazadjiev**, “Dynamical descalarization with a jump during a black hole merger,” Phys.Rev.D 106 (2022) 6, L061502
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- A.12. Hao-Jui Kuan, A. Suvorov, D. Doneva, **S. Yazadjiev**, “Gravitational Waves from Accretion-Induced Descalarization in Massive Scalar-Tensor Theory,” Phys.Rev.Lett. 129 (2022) 12, 121104 [arXiv:2203.03672 [gr-qc]]
- A.13. J. Blazquez-Salcedo, D. Doneva, J. Kunz, **S. Yazadjiev**, “Radial perturbations of scalar-Gauss-Bonnet black holes beyond spontaneous scalarization,” Phys.Rev.D 105 (2022) 12, 124005
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- A.25. D. D. Doneva and **S. S. Yazadjiev**, “Spontaneously scalarized black holes in dynamical Chern-Simons gravity: dynamics and equilibrium solutions,” Phys. Rev. D **103**, no. 8, 083007 (2021)
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