

## List of papers from years 2018 – 2023 Highly cited in the year 2024 (WoS)

1. **Konoplya, R.**; *Further clarification on quasinormal modes/circular null geodesics correspondence*, PHYSICS LETTERS B, 838, 137674, 2023
2. **Konoplya, R.**; Zhidenko, A.; *Traversable Wormholes in General Relativity*, PHYSICAL REVIEW LETTERS, 128, 9, 091104, 2022
3. Contreras, E., **Ovalle, J.**, Casadio, R.; *Gravitational decoupling for axially symmetric systems and rotating black holes*, PHYSICAL REVIEW D, 103, 4, 044020, 2021
4. **Ovalle, J.**, Casadio, R., Contreras, E., et al.; *Hairy black holes by gravitational decoupling*, PHYSICS OF THE DARK UNIVERSE, 31, 100744, 2021
5. **Konoplya, R.**, **Zinhailo, A. F.**; *Quasinormal modes, stability and shadows of a black hole in the 4D Einstein-Gauss-Bonnet gravity*, EUROPEAN PHYSICAL JOURNAL C, 80, 11, 1049, 2020
6. **Stuchlík, Z.**; **Kološ, M.**; **Kovář, J.**, et al.; *Influence of Cosmic Repulsion and Magnetic Fields on Accretion Disks Rotating around Kerr Black Holes*, UNIVERSE, 6, 2, 26, 2020
7. **Konoplya, R.**; *Shadow of a black hole surrounded by dark matter*, PHYSICS LETTERS B, 795, pp 1-6, 2019
8. **Konoplya, R.**, Zhidenko, A., **Zinhailo, A. F.**; *Higher order WKB formula for quasinormal modes and grey-body factors: recipes for quick and accurate calculations*, CLASSICAL AND QUANTUM GRAVITY, 36, 15, 155002, 2019
9. **Ovalle, J.**; *Decoupling gravitational sources in general relativity: The extended case*, PHYSICS LETTERS B, 788, pp 213-218, 2019
10. **Ovalle, J.**, Casadio, R., da Rocha, R., et al.; *Anisotropic solutions by gravitational decoupling*, EUROPEAN PHYSICAL JOURNAL C, 78, 2, 122, 2018