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Kişisel Bilgiler

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Publons / Web Of Science ResearcherID: ABA-3660-2020

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Yoksis Araştırmacı ID: 303041

Araştırma Alanları

Fizik, Genel relativite ve gravitasyon, Temel Bilimler

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Instability of a Kerr-type naked singularity due to light and matter accretion and its shadow**
TAVLAYAN A., TEKİN B.
Classical and Quantum Gravity, cilt.41, sa.6, 2024 (SCI-Expanded)
- II. **Partition function of a volume of space in a higher curvature theory**
TAVLAYAN A., TEKİN B.
Physical Review D, cilt.108, sa.4, 2023 (SCI-Expanded)
- III. **Light rings around five dimensional stationary black holes and naked singularities**
Tavlayan A., Tekin B.
PHYSICAL REVIEW D, cilt.107, sa.2, 2023 (SCI-Expanded)
- IV. **Radii of spherical timelike orbits around Kerr black holes**
TAVLAYAN A., TEKİN B.
PHYSICAL REVIEW D, cilt.104, sa.12, 2021 (SCI-Expanded)
- V. **Exact formulas for spherical photon orbits around Kerr black holes**
Tavlayan A., Tekin B.
PHYSICAL REVIEW D, cilt.102, 2020 (SCI-Expanded)
- VI. **Event horizon detecting invariants**
Tavlayan A., Tekin B.
PHYSICAL REVIEW D, cilt.101, 2020 (SCI-Expanded)

Metrikler

Yayın: 6

Atıf (WoS): 16

Atıf (Scopus): 16

H-İndeks (WoS): 2

H-İndeks (Scopus): 2