

Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Rijksuniversiteit Groningen, Hollanda 2013 - 2017

Yüksek Lisans, Orta Doğu Teknik Üniversitesi, Fen Edebiyat Fakültesi, Fizik Bölümü, Türkiye 2009 - 2012

Lisans, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, Türkiye 2004 - 2009

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Lower-dimensional limits of cubic Lovelock gravity**
Alkaç G., Özen G. D., Süer G.
Nuclear Physics B, cilt.985, 2022 (SCI-Expanded)
- II. **Brief note on Thurston geometries in 3D quadratic curvature theories**
ALKAÇ G., Devcioglu D. O.
PHYSICAL REVIEW D, cilt.105, sa.6, 2022 (SCI-Expanded)
- III. **Kerr-Schild double copy of the Coulomb solution in three dimensions**
ALKAÇ G., GÜMÜŞ M., Olpak M. A.
PHYSICAL REVIEW D, cilt.104, sa.4, 2021 (SCI-Expanded)
- IV. **The Kerr-Schild double copy in Lifshitz spacetime**
ALKAÇ G., GÜMÜŞ M., TEK M.
JOURNAL OF HIGH ENERGY PHYSICS, cilt.2021, sa.5, 2021 (SCI-Expanded)
- V. **Three dimensional modified gravities as holographic limits of Lancsoz-Lovelock theories**
ALKAÇ G., Devcioglu D. O.
PHYSICS LETTERS B, cilt.807, 2020 (SCI-Expanded)
- VI. **More on the classical double copy in three spacetime dimensions**
Gumus M. K., ALKAÇ G.
PHYSICAL REVIEW D, cilt.102, sa.2, 2020 (SCI-Expanded)
- VII. **Bachian gravity in three dimensions**
Alkac G., Tek M., TEKİN B.
PHYSICAL REVIEW D, cilt.98, sa.10, 2018 (SCI-Expanded)
- VIII. **Holographic c-theorem and Born-Infeld gravity theories**
Alkac G., TEKİN B.
PHYSICAL REVIEW D, cilt.98, sa.4, 2018 (SCI-Expanded)
- IX. **Holographic P-wave superconductors in 1+1 dimensions**
Alkac G., Chakraborty S., Chaturvedi P.
PHYSICAL REVIEW D, cilt.96, sa.8, 2017 (SCI-Expanded)
- X. **Unitarity problems in 3D gravity theories**
Alkac G., Basanisi L., Kilicarslan E., TEKİN B.
PHYSICAL REVIEW D, cilt.96, sa.2, 2017 (SCI-Expanded)
- XI. **Asymptotically flat black holes in 2+1 dimensions**

Alkac G., Kilicarslan E., TEKİN B.

PHYSICAL REVIEW D, cilt.93, sa.8, 2016 (SCI-Expanded)

XII. Supersymmetric backgrounds and black holes in $N = (1,1)$ cosmological new massive supergravity

Alkac G., Basanisi L., Bergshoeff E. A., Devecioglu D. O., Özkan M.

JOURNAL OF HIGH ENERGY PHYSICS, sa.10, 2015 (SCI-Expanded)

XIII. Massive $N=2$ supergravity in three dimensions

Alkac G., Basanisi L., Bergshoeff E. A., Özkan M., Sezgin E.

JOURNAL OF HIGH ENERGY PHYSICS, sa.2, ss.1-28, 2015 (SCI-Expanded)

XIV. Covariant symplectic structure and conserved charges of new massive gravity

Alkac G., Devecioglu D. O.

PHYSICAL REVIEW D, cilt.85, sa.6, 2012 (SCI-Expanded)

Metrikler

Yayın: 14

Atıf (WoS): 52

Atıf (Scopus): 48

H-İndeks (WoS): 5

H-İndeks (Scopus): 5