



امیرمسعود عباسی	نام و نام خانوادگی
دانشیار	مرتبه علمی
---	آدرس محل کار
---	تلفن
---	فکس
amabasi@ut.ac.ir	پست الکترونیک
---	آدرس وب سایت

تحصیلات

- (1) کارشناسی ارشد, 1366, فیزیک, صنعتی شریف
- (2) کارشناسی, 1361, فیزیک, صنعتی شریف
- (3) دکتری, 1380, فیزیک, تربیت مدرس

کتاب‌های ترجمه شده

- (1) امیرمسعود عباسی. "مقدمه‌ای بر آکوستیک." : انتشارات دانشگاه تهران, 1390.

مقالات چاپ شده در نشریات بین‌المللی

- 1) Amir H Abbassi , and Amir Masoud Abbasi. "A modified theory of Newtonian Mechanics." *Journal of Sciences, Islamic Republic of Iran* 7, no. 4 (1996): 279-277.
- 2) Amir Masoud Abbasi. "The Newtantion Correspondence." *FOUNDATIONS OF PHYSICS* 14, no. 6 (1999): 580-573.
- 3) Amir H Abbassi , Amir Masoud Abbasi, and H Razmi‡ . "Cosmological constant influence on cosmic string spacetime." *PHYSICAL REVIEW D* 67, no. 10 (2003): 3504-3507.
- 4) Amir Masoud Abbasi. "Relational Relativity." *Apeiron* 9, no. 2 (2003): 44-61.
- 5) Amir Masoud Abbasi, A H Abbassi , and S Gharanfoli . "General spherically solutions of Einstein filed equations." *Apeiron* 9, no. 3 (2003): 1-19.
- and Saeed Mirshekari . "Energy - Momentum Density of Gravitational Waves." *المعرفة : سوریة* 23, no. 27-28 (2008): 4577-4569.
- 6) Amir Masoud Abbasi,
- 7) Amir Masoud Abbasi, Saeed Mirshekari , and Amir Hossein Abbassi . "Energy - momentum distribution in static and nonstatic cosmic string spacetimes." *PHYSICAL REVIEW D* 78, no. 6 (2008): -.
- 8) Mirshekari Saeed , and Amir Masoud Abbasi. "Energy momentum prescriptions in general spherically symmetric spacetimes." *MODERN PHYSICS LETTERS A* 24, no. 10 (2009): 747-758.
- 9) Saeed Mirshekari , and Amir Masoud Abbasi. "On energy distribution of two space - times with planar and cylindrical symmetries." *INTERNATIONAL JOURNAL OF MODERN PHYSICS A* 24, no. 4 (2009): -.
- 10) A H Abbassi , and Amir Masoud Abbasi. "Density-metric unimodular gravity: Vacuum spherical symmetry." *CLASSICAL AND QUANTUM GRAVITY* 25, no. 25 (2011): 1161-1173.
- 11) A.h. Abbassi, and Amir Masoud Abbasi. "Density-metric unimodular gravity: Vacuum maximal symmetry." *ANNALS OF PHYSICS* 326, no. 5 (2011): 1161-1173.
- 12) , J. Khodagholtzadeh, and Amir Masoud Abbasi. "Gravitational waves in a spatially closed de Sitter spacetime." *EUROPEAN PHYSICAL JOURNAL C* 73, no. 10 (2013): 2592.
- 13) Habib Abedi, and Amir Masoud Abbasi. "Gravitational constant in multiple field gravity." *JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS* 2015, no. 05 (2015): 026-026.
- 14) Habib Abedi Habib Abedi, and Amir Masoud Abbasi. "Primordial perturbations in multi-scalar inflation." *JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS* 2017, no. 07 (2017): 049-049.
- 15) Habib Abedi, Matthew Wright, and Amir Masoud Abbasi. "Nonminimal coupling in anisotropic teleparallel inflation." *PHYSICAL REVIEW D* 95, no. 6 (2017): .

16) Habib Abedi Habib Abedi, and Amir Masoud Abbasi. "Isocurvature perturbations during two-field inflation and reheating." GENERAL RELATIVITY AND GRAVITATION 51, no. 2 (2019): 31.

17) Habib Abedi, Amir Masoud Abbasi, and Salvatore Capozziello. "Cosmological perturbations in gravitational energy–momentum complex." ANNALS OF PHYSICS 405, no. June 2019 (2019): 54-68.

18) Habib Abedi, Amir Masoud Abbasi, and Sebastian Bahamonde. "Hubble inflation in Randall–Sundrum type II model." INTERNATIONAL JOURNAL OF MODERN PHYSICS D 29, no. 06 (2020): 2050037.

19) Habib Abedi Habib Abedi, Salvatore Capozziello, Maurizio Capriolo, and Amir Masoud Abbasi. "Gravitational energy–momentum pseudo-tensor in Palatini and metric $f(R)$ gravity." ANNALS OF PHYSICS 439, no. 439 (2022): 168796.

فعالیت‌های اجرایی

(1) معاون آموزشی و دانشجویی، 1390/09/08، 1392/01/20، ایران، تهران

(2) معاون مالی و اداری، 1392/01/20، ایران، تهران