# Zahra Haghani

## List of Publications by Year
in descending order

| 23 papers | 559 citations | 933447<br>10<br>h-index | 794594<br>19<br>g-index |
|---|---|---|---|
| 23<br>all docs | 23<br>docs citations | 23<br>times ranked | 226<br>citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Further matters in space-time geometry:`<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>f</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mi>R</mml:mi><mml:mo>,</mml:mo><mml:mi>T</mml:mi><mml:mo>,</mml:mo><mml:msub>` | 4.7 | 265 |
| 2 | Weyl-Cartan-Weitzenböck gravity as a generalization of teleparallel gravity. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 061-061. | 5.4 | 62 |
| 3 | Matter may matter. International Journal of Modern Physics D, 2014, 23, 1442016. | 2.1 | 44 |
| 4 | Weyl-Cartan-Weitzenböck gravity through Lagrange multiplier. Physical Review D, 2013, 88, . | 4.7 | 40 |
| 5 | The Weyl–Cartan Gauss–Bonnet gravity. Classical and Quantum Gravity, 2015, 32, 215016. | 4.0 | 23 |
| 6 | Cosmology of a Lorentz violating Galileon theory. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 022-022. | 5.4 | 22 |
| 7 | Vector dark energy models with quadratic terms in the Maxwell tensor derivatives. European Physical Journal C, 2017, 77, 1. | 3.9 | 16 |
| 8 | The Einstein dark energy model. Physics of the Dark Universe, 2018, 21, 27-39. | 4.9 | 16 |
| 9 | One-loop corrections to vector Galileon theory. Physical Review D, 2016, 93, . | 4.7 | 15 |
| 10 | The Maxwell–Chern–Simons gravity, and its cosmological implications. European Physical Journal C, 2017, 77, 1. | 3.9 | 15 |
| 11 | Generalizing the coupling between geometry and matter: $$fleft( R,L_m,Tight) $$ gravity. European Physical Journal C, 2021, 81, 1. | 3.9 | 9 |
| 12 | Anisotropy in Born-Infeld brane cosmology. Physical Review D, 2011, 83, . | 4.7 | 7 |
| 13 | Effects of Quantum Metric Fluctuations on the Cosmological Evolution in Friedmann-Lemaitre-Robertson-Walker Geometries. Physics, 2021, 3, 689-714. | 1.4 | 6 |
| 14 | Static spherically symmetric three-form stars. European Physical Journal C, 2021, 81, 1. | 3.9 | 5 |
| 15 | Energy conditions in mimetic-f(R) gravity. International Journal of Modern Physics D, 2018, 27, 1850049. | 2.1 | 4 |
| 16 | Cosmology in theories with derivative matter coupling. Physics of the Dark Universe, 2020, 30, 100683. | 4.9 | 4 |
| 17 | Compact stars in the Einstein dark energy model. Physical Review D, 2022, 105, . | 4.7 | 3 |
| 18 | Cosmic acceleration via derivative matter couplings. European Physical Journal Plus, 2020, 135, 1. | 2.6 | 1 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Matter perturbations in Einstein dark energy model. European Physical Journal C, 2021, 81, 1. | 3.9 | 1 |
| 20 | Late-time acceleration via mimetic Galileon gravity. , 2017, , . | | 1 |
| 21 | Modified gravity one-loop partition function. European Physical Journal C, 2018, 78, 1. | 3.9 | 0 |
| 22 | Cosmology of the non-local Proca theory. Physics of the Dark Universe, 2021, 32, 100817. | 4.9 | 0 |
| 23 | Axions via Weyl-Cartan Gauss-Bonnet gravity. , 2017, , . | | 0 |