Rabin

List of Publications by Year
in descending order

13	224	1163117	1125743
papers	citations	8	13
		h-index	g-index

13	13	13	77
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Localization of the Galilean symmetry and dynamical realization of Newton–Cartan geometry. Classical and Quantum Gravity, 2015, 32, 045010.	4.0	56
2	A new formulation of non-relativistic diffeomorphism invariance. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 737, 369-373.	4.1	44
3	Torsional Newton–Cartan geometry from Galilean gauge theory. Classical and Quantum Gravity, 2016, 33, 225013.	4.0	33
4	New approach to nonrelativistic diffeomorphism invariance and its applications. Physical Review D, 2016, 93, .	4.7	24
5	General algorithm for nonrelativistic diffeomorphism invariance. Physical Review D, 2015, 91, .	4.7	21
6	On the question of symmetries in nonrelativistic diffeomorphism-invariant theories. International Journal of Modern Physics A, 2017, 32, 1750115.	1.5	12
7	Milne boost from Galilean gauge theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 778, 303-308.	4.1	10
8	Subtleties of nonrelativistic reduction and applications. Nuclear Physics B, 2019, 938, 1-21.	2.5	10
9	A new action for nonrelativistic particle in curved background. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 797, 134834.	4.1	6
10	Canonical formulation of a new action for a nonrelativistic particle coupled to gravity. Physical Review D, 2020, 101, .	4.7	3
11	Covariant formulation of the Newton-Hooke particle and its canonical analysis. Physical Review D, 2021, 103, .	4.7	3
12	Demystification of nonrelativistic theories in curved background. International Journal of Modern Physics D, 2020, 29, 2043015.	2.1	1
13	Canonical formulation for a non-relativistic spinning particle coupled to gravity. Classical and Quantum Gravity, 2020, 37, 235004.	4.0	1