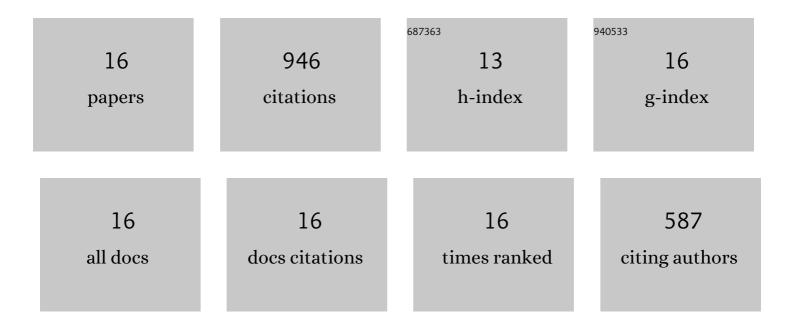
## Peter Tinyakov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2705815/publications.pdf Version: 2024-02-01



DETED TINVAKOV

#	Article	IF	CITATIONS
1	Solar mass black holes from neutron stars and bosonic dark matter. Physical Review D, 2022, 105, .	4.7	10
2	The Cosmic-Ray Composition between 2 PeV and 2 EeV Observed with the TALE Detector in Monocular Mode. Astrophysical Journal, 2021, 909, 178.	4.5	21
3	Astroparticle Physics with Compact Objects. Universe, 2021, 7, 401.	2.5	12
4	Revisiting primordial black hole capture into neutron stars. Physical Review D, 2020, 102, .	4.7	27
5	Constraints on dark matter from the Moon. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 804, 135403.	4.1	13
6	NonPrimordial Solar Mass Black Holes. Physical Review Letters, 2018, 121, 221102.	7.8	46
7	Adiabatic contraction revisited: Implications for primordial black holes. Physical Review D, 2014, 90, .	4.7	32
8	Growth of black holes in the interior of rotating neutron stars. Physical Review D, 2014, 90, .	4.7	41
9	Tidal capture of primordial black holes by neutron stars. Physical Review D, 2014, 90, .	4.7	26
10	Constraints on primordial black holes as dark matter candidates from capture by neutron stars. Physical Review D, 2013, 87, .	4.7	169
11	Constraints on primordial black holes as dark matter candidates from star formation. Physical Review D, 2013, 87, .	4.7	62
12	(Not)-constraining heavy asymmetric bosonic dark matter. Physical Review D, 2013, 87, .	4.7	24
13	Enhancement of Dark Matter Capture by Neutron Stars in Binary Systems. Physical Review Letters, 2012, 109, 061301.	7.8	16
14	Constraining asymmetric dark matter through observations of compact stars. Physical Review D, 2011, 83, .	4.7	148
15	Excluding Light Asymmetric Bosonic Dark Matter. Physical Review Letters, 2011, 107, 091301.	7.8	129
16	Can neutron stars constrain dark matter?. Physical Review D, 2010, 82, .	4.7	170