

# Petya Nedkova

## List of Publications by Year in descending order

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30  
papers

681  
citations

759055

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h-index

552653

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g-index

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30  
docs citations

30  
times ranked

630  
citing authors

#	ARTICLE	IF	CITATIONS
1	Axial perturbations of hairy Gauss-Bonnet black holes with a massive self-interacting scalar field. <i>Physical Review D</i> , 2022, 105, .	1.6	2
2	Observational features of thin accretion disks around traversable wormholes. <i>Journal of Physics: Conference Series</i> , 2022, 2255, 012002.	0.3	0
3	Quasiperiodic oscillations around rotating traversable wormholes. <i>Physical Review D</i> , 2021, 104, .	1.6	14
4	Quasiperiodic oscillations in rotating Ellis wormhole spacetimes. <i>Physical Review D</i> , 2021, 104, .	1.6	10
5	Image of the thin accretion disk around compact objects in the Einstein-“Gauss”-Bonnet gravity. <i>European Physical Journal C</i> , 2021, 81, 1.	1.4	24
6	Thick toroidal configurations around scalarized Kerr black holes. <i>Physical Review D</i> , 2021, 104, .	1.6	6
7	Observational signatures of strongly naked singularities: image of the thin accretion disk. <i>European Physical Journal C</i> , 2020, 80, 1.	1.4	29
8	Polar quasinormal modes of the scalarized Einstein-Gauss-Bonnet black holes. <i>Physical Review D</i> , 2020, 102, .	1.6	40
9	Quasiperiodic oscillations from the accretion disk around distorted black holes. <i>Physical Review D</i> , 2020, 102, .	1.6	2
10	Axial perturbations of the scalarized Einstein-Gauss-Bonnet black holes. <i>Physical Review D</i> , 2020, 101, .	1.6	44
11	Image of the Janis-Newman-Winicour naked singularity with a thin accretion disk. <i>Physical Review D</i> , 2019, 100, .	1.6	71
12	Cusp structure in shadows casted by rotating wormholes. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	8
13	Uniqueness of static phantom wormhole solutions to the Einstein-Maxwell-dilaton equations. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	1
14	Distorted black holes in an external magnetic field. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	0
15	Multiple shadows from distorted static black holes. <i>Physical Review D</i> , 2018, 97, .	1.6	19
16	Charged Gauss-Bonnet black holes with curvature induced scalarization in the extended scalar-tensor theories. <i>Physical Review D</i> , 2018, 98, .	1.6	86
17	On the shadow of rotating traversable wormholes. <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	82
18	Uniqueness theorem for static phantom wormholes in Einstein-“Maxwell-dilaton theory. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 778, 408-413.	1.5	8

#	ARTICLE	IF	CITATIONS
19	Magnetized black holes in an external gravitational field. Physical Review D, 2017, 96, .	1.6	8
20	Rotating distorted black holes in higher dimensions. , 2017, , .		0
21	Charged rotating dilaton black holes with Kaluza-Klein asymptotics. Physical Review D, 2016, 93, .	1.6	4
22	Properties of the distorted Kerr black hole. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 009-009.	1.9	10
23	Myers-Perry black hole in an external gravitational field. Physical Review D, 2015, 91, .	1.6	7
24	New magnetized squashed black holesâ€™ thermodynamics and Hawking radiation. European Physical Journal C, 2013, 73, 1.	1.4	6
25	Shadow of a rotating traversable wormhole. Physical Review D, 2013, 88, .	1.6	145
26	Magnetized black hole on the Taub-NUT instanton. Physical Review D, 2012, 85, .	1.6	12
27	Thermodynamics of 5D black holes on asymptotically locally flat gravitational instantons. Physical Review D, 2011, 84, .	1.6	15
28	Sequences of dipole black rings and Kaluza-Klein bubbles. Journal of High Energy Physics, 2010, 2010, 1.	1.6	9
29	Rotating black ring on Kaluza-Klein bubbles. Physical Review D, 2010, 82, .	1.6	8
30	Magnetized configurations with black holes and Kaluza-Klein bubbles: Smarr-like relations and the first law. Physical Review D, 2009, 80, .	1.6	11