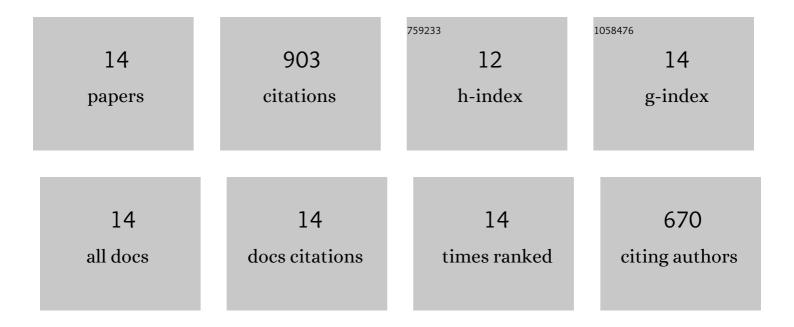
Philippe Grandclément

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/864854/publications.pdf Version: 2024-02-01



#	ARTICLE	IF	CITATIONS
1	Boundary conditions for stationary black holes: Application to Kerr, MartÃnez-Troncoso-Zanelli, and hairy black holes. Physical Review D, 2022, 105, .	4.7	4
2	New public code for initial data of unequal-mass, spinning compact-object binaries. Physical Review D, 2021, 104, .	4.7	24
3	Hairy rotating black holes in cubic Galileon theory. Classical and Quantum Gravity, 2020, 37, 035007.	4.0	25
4	Horizon surface gravity in corotating black hole binaries. Classical and Quantum Gravity, 2018, 35, 144002.	4.0	13
5	Gravitational geons in asymptotically anti-de Sitter spacetimes. Classical and Quantum Gravity, 2017, 34, 125012.	4.0	25
6	Self-gravitating scalar breathers with a negative cosmological constant. Physical Review D, 2015, 92, .	4.7	19
7	Scalar field breathers on antiâ \in "de Sitter background. Physical Review D, 2014, 89, .	4.7	14
8	New code for equilibriums and quasiequilibrium initial data of compact objects. II. Convergence tests and comparisons of binary black hole initial data. Physical Review D, 2012, 86, .	4.7	18
9	KADATH: A spectral solver for theoretical physics. Journal of Computational Physics, 2010, 229, 3334-3357.	3.8	54
10	Spectral Methods for Numerical Relativity. Living Reviews in Relativity, 2009, 12, 1.	26.7	133
11	Accurate and realistic initial data for black hole–neutron star binaries. Physical Review D, 2006, 74, .	4.7	69
12	Binary black holes in circular orbits. I. A global spacetime approach. Physical Review D, 2002, 65, .	4.7	128
13	Binary black holes in circular orbits. II. Numerical methods and first results. Physical Review D, 2002, 65, .	4.7	141
14	Quasiequilibrium sequences of synchronized and irrotational binary neutron stars in general relativity: Method and tests. Physical Review D, 2001, 63, .	4.7	236