

# Flávio S Coelho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11640147/publications.pdf>

Version: 2024-02-01

9  
papers

992  
citations

1684188

5  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1594  
citing authors

#	ARTICLE	IF	CITATIONS
1	Testing general relativity with present and future astrophysical observations. Classical and Quantum Gravity, 2015, 32, 243001.	4.0	943
2	Radiation from aD-Dimensional Collision of Shock Waves: A Remarkably Simple Fit Formula. Physical Review Letters, 2012, 108, 181102.	7.8	23
3	Scalar graviton inn-DBI gravity. Physical Review D, 2012, 86, .	4.7	7
4	Radiation from a $D$ -dimensional collision of shock waves: Higher-order setup and perturbation theory validity. Physical Review D, 2013, 87, .	4.7	6
5	Radiation from a D-dimensional collision of shock waves: proof of first order formula and angular factorisation at all orders. Journal of High Energy Physics, 2014, 2014, 1.	4.7	5
6	n-DBI gravity, maximal slicing, and the Kerr geometry. Physical Review D, 2013, 87, .	4.7	3
7	Radiation from a D-Dimensional Collision of Shock Waves: A Summary of the First Order Results. Springer Proceedings in Mathematics and Statistics, 2014, , 189-192.	0.2	2
8	Parametrized post-Newtonian expansion and FRW scalar perturbations in $n$ -DBI gravity. Physical Review D, 2014, 90, .	4.7	1
9	Radiation from a D-dimensional collision of shock waves: Two-dimensional reduction and Carter's Penrose diagram. International Journal of Modern Physics D, 2016, 25, 1641010.	2.1	0