

Federico Guercilena

List of Publications by Year in descending order

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5
papers

184
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

441
citing authors

#	ARTICLE	IF	CITATIONS
1	r -process nucleosynthesis from matter ejected in binary neutron star mergers. Physical Review D, 2017, 96, .	4.7	132
2	Conformal and covariant Z4 formulation of the Einstein equations: Strongly hyperbolic first-order reduction and solution with discontinuous Galerkin schemes. Physical Review D, 2018, 97, .	4.7	34
3	Entropy-limited hydrodynamics: a novel approach to relativistic hydrodynamics. Computational Astrophysics and Cosmology, 2017, 4, .	22.7	15
4	Shedding light on the angular momentum evolution of binary neutron star merger remnants: A semi-analytic model. Journal of High Energy Astrophysics, 2021, 29, 19-30.	6.7	3
5	44065 HypeBBH Yearly Report“High Performance Computing Services at HLRS. , 2019, , 21-35.		0