Kristian Zarb Adami

List of Publications by Year
in descending order

15 papers	295 citations	1170033 9 h-index	1427216 11 g-index
15 all docs	15 docs citations	15 times ranked	679 citing authors

#	Article	IF	Citations
1	A Novel UAV Beam Measurement System for the SKA1-LOW Telescope. , 2021, , .		0
2	Low-frequency technology for a lunar interferometer. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2021, 379, 20190575.	1.6	2
3	The Digital Signal Processing Platform for the Low Frequency Aperture Array: Preliminary Results on the Data Acquisition Unit. Journal of Astronomical Instrumentation, 2017, 06, .	0.8	19
4	A software infrastructure for firmware-software interaction: The case of TPMs. , 2017, , .		7
5	The Signal Processing Firmware for the Low Frequency Aperture Array. Journal of Astronomical Instrumentation, 2017, 06, .	0.8	19
6	GREAT3 results â€" I. Systematic errors in shear estimation and the impact of real galaxy morphology. Monthly Notices of the Royal Astronomical Society, 2015, 450, 2963-3007.	1.6	119
7	Strong lensing as a test for conformal Weyl gravity. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1291-1296.	1.6	13
8	Gravitomagnetic effects in conformal gravity. Physical Review D, 2013, 88, .	1.6	14
9	Charged cylindrical black holes in conformal gravity. Physical Review D, 2012, 86, .	1.6	15
10	Exact static cylindrical solution to conformal Weyl gravity. Physical Review D, 2012, 85, .	1.6	25
11	Generalized uncertainty principle in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>f</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mi>R</mml:mi><mml:mo) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 332 Td (stretchy="false"	1.6	11
12	Rotating charged cylindrical black holes as particle accelerators. Physical Review D, 2011, 83, .	1.6	28
13	Fast robust adaptive array processing using feedback orthogonalization. , 2010, , .		0
14	Einstein-Podolsky-Rosen correlation in Kerr-Newman spacetime. Physical Review D, 2010, 81, .	1.6	7
15	OSKAR: Simulating digital beamforming for the SKA aperture array. , 2010, , .		16