

# Kristian Zarb Adami

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3604267/publications.pdf>

Version: 2024-02-01

15  
papers

295  
citations

1040056

9  
h-index

1281871

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

629  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	4.4	119
2	Rotating charged cylindrical black holes as particle accelerators. Physical Review D, 2011, 83, .	4.7	28
3	Exact static cylindrical solution to conformal Weyl gravity. Physical Review D, 2012, 85, .	4.7	25
4	The Digital Signal Processing Platform for the Low Frequency Aperture Array: Preliminary Results on the Data Acquisition Unit. Journal of Astronomical Instrumentation, 2017, 06, .	1.5	19
5	The Signal Processing Firmware for the Low Frequency Aperture Array. Journal of Astronomical Instrumentation, 2017, 06, .	1.5	19
6	OSKAR: Simulating digital beamforming for the SKA aperture array. , 2010, , .		16
7	Charged cylindrical black holes in conformal gravity. Physical Review D, 2012, 86, .	4.7	15
8	Gravitomagnetic effects in conformal gravity. Physical Review D, 2013, 88, .	4.7	14
9	Strong lensing as a test for conformal Weyl gravity. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1291-1296.	4.4	13
10	Generalized uncertainty principle in $f(R)$ gravity. Physical Review D, 2010, 81, .	4.7	11
11	Einstein-Podolsky-Rosen correlation in Kerr-Newman spacetime. Physical Review D, 2010, 81, .	4.7	7
12	A software infrastructure for firmware-software interaction: The case of TPMs. , 2017, , .		7
13	Low-frequency technology for a lunar interferometer. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2021, 379, 20190575.	3.4	2
14	Fast robust adaptive array processing using feedback orthogonalization. , 2010, , .		0
15	A Novel UAV Beam Measurement System for the SKA1-LOW Telescope. , 2021, , .		0