

Angela Volpe

List of Publications by Year in descending order

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9
papers

57
citations

2682572
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2550090
3
g-index

9
all docs

9
docs citations

9
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	A closed-cycle dilution refrigerator for space applications. <i>Cryogenics</i> , 2012, 52, 471-477.	1.7	20
2	Status of the Closed-Cycle Dilution Refrigerator Development for Space Astrophysics. <i>Journal of Low Temperature Physics</i> , 2014, 176, 1069-1074.	1.4	10
3	The X/Gamma-ray Imaging Spectrometer (XGIS) on-board THESEUS: design, main characteristics, and concept of operation. , 2020, , .		9
4	The STRIP instrument of the Large Scale Polarization Explorer: microwave eyes to map the Galactic polarized foregrounds. , 2018, , .		7
5	The cyogenic anticoincidence detector for ATHENA X-IFU: preliminary test of AC-S9 towards the demonstration model. , 2018, , .		5
6	The cryogenic anticoincidence detector for ATHENA X-IFU: advancement in the project. , 2020, , .		3
7	Stratospheric balloon tracking system design through Software Defined Radio applications: STRAINS experiment. <i>Acta Astronautica</i> , 2021, 193, 744-744.	3.2	2
8	Time Difference of Arrival for stratospheric balloon tracking: design and development of the STRAINS Experiment. , 2020, , .		1
9	Development of the cold end of a gravity-insensitive closed cycle dilution refrigerator. , 2012, , .		0