

# Roger W Clay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6721829/publications.pdf>

Version: 2024-02-01

14  
papers

116  
citations

1478505

6  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Response of office building electricity consumption to urban weather in Adelaide, South Australia. <i>Urban Climate</i> , 2014, 10, 42-55.	5.7	26
2	Influence of sky temperature distribution on sky view factor and its applications in urban heat island. <i>International Journal of Climatology</i> , 2013, 33, 1837-1843.	3.5	23
3	Urban Heat Island traverses in the City of Adelaide, South Australia. <i>Urban Climate</i> , 2016, 17, 89-101.	5.7	17
4	Temporal and spatial patterns of air temperature in a coastal city with a slope base setting. <i>Journal of Geophysical Research D: Atmospheres</i> , 2016, 121, 5336-5355.	3.3	8
5	Origins of Standing Stone Astronomy in Britain: New quantitative techniques for the study of archaeoastronomy. <i>Journal of Archaeological Science: Reports</i> , 2016, 9, 249-258.	0.5	7
6	Improved sensitivity of NIOBÅ% in 2001 and the search for anomalous cosmic ray events. <i>Classical and Quantum Gravity</i> , 2002, 19, 1871-1875.	4.0	6
7	The urban-parkland nocturnal temperature interface. <i>Urban Climate</i> , 2020, 31, 100585.	5.7	6
8	A Search for Cosmic Ray Bursts at 0.1 PeV with a Small Air Shower Array. <i>Symmetry</i> , 2022, 14, 501.	2.2	5
9	Directional reconstruction and anisotropy studies. <i>Comptes Rendus Physique</i> , 2004, 5, 473-482.	0.9	4
10	Detecting Cloud With a Simple Infra-Red Sensor. <i>Transactions of the Royal Society of South Australia</i> , 2009, 133, 164-171.	0.4	4
11	Effective surface areas for optimal correlations between surface brightness and air temperatures in an urban environment. <i>Journal of Applied Remote Sensing</i> , 2015, 9, 096059.	1.3	4
12	Reassessment of Sites in Northwest Scotland: A New Statistical Approach. <i>Journal for the History of Astronomy</i> , 1999, 30, S41-S46.	0.4	2
13	Ultra High Energy Cosmic Rays. <i>Progress of Theoretical Physics Supplement</i> , 2003, 151, 74-84.	0.1	2
14	Centaurus A at Ultra-High Energies. <i>Publications of the Astronomical Society of Australia</i> , 2010, 27, 439-448.	3.4	2