

Ricardo M Clarke

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

203
citations

1307594

7
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

318
citing authors

#	ARTICLE	IF	CITATIONS
1	Transitioning from 100 percent natural gas power to include renewable energy in a hydrocarbon economy. <i>Smart Energy</i> , 2022, 5, 100060.	5.7	6
2	Use of the SWAT model for estimating reservoir volume in the Upper Navet watershed in Trinidad. <i>SN Applied Sciences</i> , 2021, 3, 1.	2.9	7
3	Variations in extreme temperature and precipitation for a Caribbean island: Barbados (1969–2017). <i>Theoretical and Applied Climatology</i> , 2020, 140, 1277-1290.	2.8	12
4	A 35-year meteorological drought analysis in the Caribbean Region: case study of the small island state of Trinidad and Tobago. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	5
5	Influences of the Atlantic and Pacific Oceans on Rainy Season Precipitation for the Southernmost Caribbean Small Island State, Trinidad. <i>Atmosphere</i> , 2019, 10, 707.	2.3	3
6	Trends in extreme temperature and precipitation indices for the Caribbean small islands: Trinidad and Tobago. <i>Theoretical and Applied Climatology</i> , 2019, 136, 31-44.	2.8	11
7	Wind resources and the levelized cost of wind generated electricity in the Caribbean islands of Trinidad and Tobago. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 81, 2526-2540.	16.4	31
8	Optimizing the Weather Research and Forecasting (WRF) Model for Mapping the Near-Surface Wind Resources over the Southernmost Caribbean Islands of Trinidad and Tobago. <i>Energies</i> , 2017, 10, 931.	3.1	21
9	Performance Evaluation of CRW Reef-Scale and Broad-Scale SST-Based Coral Monitoring Products in Fringing Reef Systems of Tobago. <i>Remote Sensing</i> , 2016, 8, 12.	4.0	7
10	Daily near-surface large-scale atmospheric circulation patterns over the wider Caribbean. <i>Climate Dynamics</i> , 2015, 44, 2927-2946.	3.8	17
11	Variations in extreme temperature and precipitation for a Caribbean island: Trinidad. <i>Theoretical and Applied Climatology</i> , 2015, 122, 783-797.	2.8	30
12	Large-scale wind energy potential of the Caribbean region using near-surface reanalysis data. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 30, 45-58.	16.4	50
13	Air Density Climate of Two Caribbean Tropical Islands and Relevance to Wind Power. , 2013, 2013, 1-7.		3