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Citation Report

#	ARTICLE	IF	CITATIONS
1	Plasmonic Nanoparticles and Solar Cells. Science Progress, 2016, 99, 438-449.	1.0	1
2	A report on the Paris Climate Change Agreement and its implications for tourism: why we will always have Paris. Journal of Sustainable Tourism, 2016, 24, 933-948.	5.7	105
3	Olivine Dissolution in Seawater: Implications for CO ₂ Sequestration through Enhanced Weathering in Coastal Environments. Environmental Science & Technology, 2017, 51, 3960-3972.	4.6	139
4	Performance evaluation of CO ₂ capture with diethyl succinate. Applied Energy, 2017, 200, 119-131.	5.1	17
5	Wind generation's effect on the ex post variable profit of compressed air energy storage: Evidence from Texas. Journal of Energy Storage, 2017, 9, 25-39.	3.9	12
6	Impacts of Antarctic fast dynamics on sea-level projections and coastal flood defense. Climatic Change, 2017, 144, 347-364.	1.7	73
7	Research on climate-change impact on Southern Ocean and Antarctic ecosystems after the UN Paris climate conference "now more than ever" or "set sail to new shores". Polar Biology, 2017, 40, 1481-1492.	0.5	4
8	An experimental study of ignition and combustion of single biomass pellets in air and oxy-fuel. Fuel, 2017, 188, 277-284.	3.4	93
9	A Brief 100 Year History of Carbon. Science Progress, 2017, 100, 293-298.	1.0	2
10	Assessing climate change mitigation proposals for Malaysia: Implications for emissions and abatement costs. Journal of Cleaner Production, 2017, 167, 163-173.	4.6	15
11	The Global Oil Supply "Prevailing Situation and Prognosis. Science Progress, 2017, 100, 231-240.	1.0	4
12	Response Surface Methodology and Aspen Plus Integration for the Simulation of the Catalytic Steam Reforming of Ethanol. Catalysts, 2017, 7, 15.	1.6	25
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15	Spatial Organization Plasticity as an Adaptive Driver of Surface Microbial Communities. Frontiers in Microbiology, 2017, 8, 1364.	1.5	44
16	Photocatalysts Based on Graphitic Carbon Nitride: Some Prospects for Artificial Photosynthesis and the Remediation of Environmental Pollution. Science Progress, 2017, 100, 400-410.	1.0	8
17	US Withdrawal from the COP21 Paris Climate Change Agreement, and its Possible Implications. Science Progress, 2017, 100, 411-419.	1.0	9
18	Implication of the cluster analysis using greenhouse gas emissions of Asian countries to climate change mitigation. Mitigation and Adaptation Strategies for Global Change, 2018, 23, 1225-1249.	1.0	9

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19	Effect of ball milling on the carbon sequestration efficiency of serpentinized peridotites. <i>Minerals Engineering</i> , 2018, 120, 66-74.	1.8	19
20	Regularity and optimisation practice in steel structural frames in real design cases. <i>Resources, Conservation and Recycling</i> , 2018, 134, 294-302.	5.3	21
21	Soil organic carbon stocks and their determining factors in the Dano catchment (Southwest Burkina) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	2.2	74
22	Effect of milling mechanism on the CO ₂ capture performance of limestone in the Calcium Looping process. <i>Chemical Engineering Journal</i> , 2018, 346, 549-556.	6.6	35
23	Seasonal and Daily Dynamics of the CO ₂ Emission from Soils of <i>Pinus koraiensis</i> Forests in the South of the Sikhote-Alin Range. <i>Eurasian Soil Science</i> , 2018, 51, 290-295.	0.5	8
24	The superior effect of nature based solutions in land management for enhancing ecosystem services. <i>Science of the Total Environment</i> , 2018, 610-611, 997-1009.	3.9	606
25	Knowledge, attitudes and practices of climate adaptation actors towards resilience and transformation in a 1.5Å°C world. <i>Environmental Science and Policy</i> , 2018, 80, 152-159.	2.4	24
26	Accelerating analysis of frequently gathered data with continuous density based clustering. , 2018, , .		1
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28	Optimization Simulation, Using Steel Plant Off-Gas for Power Generation: A Life-Cycle Cost Analysis Approach. <i>Energies</i> , 2018, 11, 2884.	1.6	6
29	Change in future climate due to Antarctic meltwater. <i>Nature</i> , 2018, 564, 53-58.	13.7	189
30	Peak Carbon Emissions in China: Status, Key Factors and Countermeasures“ A Literature Review. <i>Sustainability</i> , 2018, 10, 2895.	1.6	41
31	Resource heterogeneity leads to unjust effort distribution in climate change mitigation. <i>PLoS ONE</i> , 2018, 13, e0204369.	1.1	23
32	Power Plant Economic Analysis: Maximizing Lifecycle Profitability by Simulating Preliminary Design Solutions of Steam-Cycle Conditions. <i>Energies</i> , 2018, 11, 2245.	1.6	14
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34	Greenhouse gas emissions reduction in different economic sectors: Mitigation measures, health co-benefits, knowledge gaps, and policy implications. <i>Environmental Pollution</i> , 2018, 240, 683-698.	3.7	46
35	A new combined clustering method to Analyse the potential of district heating networks at large-scale. <i>Energy</i> , 2018, 156, 73-83.	4.5	22
36	Social impacts of occupational heat stress and adaptation strategies of workers: A narrative synthesis of the literature. <i>Science of the Total Environment</i> , 2018, 643, 1542-1552.	3.9	46

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37	In-operando stress measurement and neutron imaging of metal hydride composites for solid-state hydrogen storage. <i>Journal of Power Sources</i> , 2018, 397, 262-270.	4.0	19
38	Rethinking Justice in International Environmental Negotiations: Toward a More Comprehensive Framework. <i>International Negotiation</i> , 2018, 23, 446-477.	0.2	1
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41	Research on the affection of imported electricity on power system security and environmental treatment. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 227, 032008.	0.2	0
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43	The nexus between social impacts and adaptation strategies of workers to occupational heat stress: a conceptual framework. <i>International Journal of Biometeorology</i> , 2019, 63, 1693-1706.	1.3	12
44	CO ₂ Capture Performance of Gluconic Acid Modified Limestone-Dolomite Mixtures under Realistic Conditions. <i>Energy & Fuels</i> , 2019, 33, 7550-7560.	2.5	16
45	Demand side management of plug-in electric vehicles and coordinated unit commitment: A novel parallel competitive swarm optimization method. <i>Energy Conversion and Management</i> , 2019, 196, 935-949.	4.4	57
46	Lasting coastal hazards from past greenhouse gas emissions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 23373-23375.	3.3	2
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54	Photoassisted CO ₂ Conversion to Fuels. <i>ChemCatChem</i> , 2019, 11, 342-356.	1.8	41

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55	The sensitivity of snow ephemerality to warming climate across an arid to montane vegetation gradient. <i>Ecohydrology</i> , 2019, 12, e2060.	1.1	12
56	Indicative appraisal of clustered micro-generators for a low-carbon transition in the UK building sector. <i>Global Transitions</i> , 2020, 2, 83-97.	1.6	4
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66	Study on Passive Ventilation and Cooling Strategies for Cold Lanes and Courtyard Houses—A Case Study of Rural Traditional Village in Shaanxi, China. <i>Sustainability</i> , 2020, 12, 8687.	1.6	10
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87	A review of carbon dioxide sequestration by mineral carbonation of industrial byproduct gypsum. <i>Journal of Cleaner Production</i> , 2021, 302, 126930.	4.6	43
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90	Bulk and Interfacial Properties of the Decane + Brine System in the Presence of Carbon Dioxide, Methane, and Their Mixture. <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 11525-11534.	1.8	11

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127	Bulk and Interfacial Properties of Brine or Alkane in the Presence of Carbon Dioxide, Methane, and Their Mixture. <i>Industrial & Engineering Chemistry Research</i> , 2022, 61, 5016-5029.	1.8	9

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