

Chi Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

2,924
citations

516710

16
h-index

642732

23
g-index

24
all docs

24
docs citations

24
times ranked

3545
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The 2020 China report of the Lancet Countdown on health and climate change. Lancet Public Health, The, 2021, 6, e64-e81. | 10.0 | 106 |
| 2 | The 2021 China report of the Lancet Countdown on health and climate change: seizing the window of opportunity. Lancet Public Health, The, 2021, 6, e932-e947. | 10.0 | 41 |
| 3 | Five tips for China to realize its co-targets of climate mitigation and Sustainable Development Goals (SDGs). Geography and Sustainability, 2020, 1, 245-249. | 4.3 | 12 |
| 4 | Smoking, heavy drinking, physical inactivity, and obesity among middle-aged and older adults in China: cross-sectional findings from the baseline survey of CHARLS 2011-2012. BMC Public Health, 2020, 20, 1062. | 2.9 | 42 |
| 5 | Healthy China: from words to actions. Lancet Public Health, The, 2019, 4, e438-e439. | 10.0 | 16 |
| 6 | Purchase Intention for Crowd-funded Milk Products with Integrated Photovoltaic Water Pumping Systems in China. Energy Procedia, 2019, 159, 503-508. | 1.8 | 0 |
| 7 | Crowdfunding preferences for a sustainable milk product with integrated photovoltaic water pumping system in China. Applied Energy, 2019, 255, 113694. | 10.1 | 6 |
| 8 | Weather Visibility Prediction Based on Multimodal Fusion. IEEE Access, 2019, 7, 74776-74786. | 4.2 | 26 |
| 9 | Genetic architecture of grain yield in bread wheat based on genome-wide association studies. BMC Plant Biology, 2019, 19, 168. | 3.6 | 172 |
| 10 | Managing nitrogen to restore water quality in China. Nature, 2019, 567, 516-520. | 27.8 | 667 |
| 11 | Synergistic effects of environmental regulations on carbon productivity growth in China's major industrial sectors. Natural Hazards, 2019, 95, 55-72. | 3.4 | 21 |
| 12 | Economic assessment of photovoltaic water pumping integration with dairy milk production. Energy Conversion and Management, 2018, 177, 750-764. | 9.2 | 11 |
| 13 | Shadow prices of direct and overall carbon emissions in China's construction industry: A parametric directional distance function-based sensitive estimation. Structural Change and Economic Dynamics, 2018, 47, 180-193. | 4.5 | 23 |
| 14 | Genome-Wide Association Studies of Free Amino Acid Levels by Six Multi-Locus Models in Bread Wheat. Frontiers in Plant Science, 2018, 9, 1196. | 3.6 | 59 |
| 15 | Carbon emissions intensity reduction target for China's power industry: An efficiency and productivity perspective. Journal of Cleaner Production, 2018, 197, 1022-1034. | 9.3 | 66 |
| 16 | Economical flexibility options for integrating fluctuating wind energy in power systems: The case of China. Applied Energy, 2018, 228, 426-436. | 10.1 | 81 |
| 17 | Identifying patterns and hotspots of global land cover transitions using the ESA CCI Land Cover dataset. Remote Sensing Letters, 2018, 9, 972-981. | 1.4 | 63 |
| 18 | Can Solar Energy be an Alternative Choice of Milk Production in Dairy Farms? --A Case study of Integrated PVWP System with Alfalfa and Milk Production in Dairy Farms in China. Energy Procedia, 2017, 105, 3953-3959. | 1.8 | 9 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Economic performance of photovoltaic water pumping systems with business model innovation in China. <i>Energy Conversion and Management</i> , 2017, 133, 498-510. | 9.2 | 27 |
| 20 | Analysis of Distributed Photovoltaic Financing: A Case Study Approach of Crowd-funding with Photovoltaic Water Pumping System in Microgrids. <i>Energy Procedia</i> , 2016, 103, 387-393. | 1.8 | 10 |
| 21 | CDM's influence on technology transfers: A study of the implemented clean development mechanism projects in China. <i>Applied Energy</i> , 2015, 158, 355-365. | 10.1 | 37 |
| 22 | Business Model Innovation on the Photovoltaic Water Pumping Systems for Grassland and Farmland Conservation in China. <i>Energy Procedia</i> , 2014, 61, 1483-1486. | 1.8 | 15 |
| 23 | Draft genome of the wheat A-genome progenitor <i>Triticum urartu</i> . <i>Nature</i> , 2013, 496, 87-90. | 27.8 | 700 |
| 24 | <i>Aegilops tauschii</i> draft genome sequence reveals a gene repertoire for wheat adaptation. <i>Nature</i> , 2013, 496, 91-95. | 27.8 | 714 |