

Deyi Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5457636/publications.pdf>

Version: 2024-02-01

42
papers

1,380
citations

516561

16
h-index

360920

35
g-index

44
all docs

44
docs citations

44
times ranked

829
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Exploring the dynamic relationship between financial development, renewable energy, and carbon emissions: A new evidence from belt and road countries. <i>Environmental Science and Pollution Research</i> , 2022, 29, 14930-14947. | 2.7 | 57 |
| 2 | Spatial-Temporal Evolution of Total Factor Productivity in Logistics Industry of the Yangtze River Economic Belt, China. <i>Sustainability</i> , 2022, 14, 2740. | 1.6 | 6 |
| 3 | The dynamic nexus among financial development, renewable energy and carbon emissions: Moderating roles of globalization and institutional quality across BRI countries. <i>Journal of Cleaner Production</i> , 2022, 343, 130995. | 4.6 | 62 |
| 4 | Measurements and determinants of extreme multidimensional energy poverty using machine learning. <i>Energy</i> , 2022, 251, 123977. | 4.5 | 15 |
| 5 | Health implications of household multidimensional energy poverty for women: A structural equation modeling technique. <i>Energy and Buildings</i> , 2021, 234, 110661. | 3.1 | 45 |
| 6 | Mineral supply challenges during the COVID-19 pandemic suggest need for international supply security mechanism. <i>Resources, Conservation and Recycling</i> , 2021, 165, 105231. | 5.3 | 14 |
| 7 | Strategic interactions in environmental regulation enforcement: evidence from Chinese cities. <i>Environmental Science and Pollution Research</i> , 2021, 28, 1992-2006. | 2.7 | 23 |
| 8 | The effectiveness of eco-compensation in environmental protection -A hybrid of the government and market. <i>Journal of Environmental Management</i> , 2021, 280, 111840. | 3.8 | 34 |
| 9 | Relationship between energy consumption, economic growth and environmental pollution in China. <i>Environmental Research</i> , 2021, 194, 110718. | 3.7 | 81 |
| 10 | Moderating the effect of globalization on financial development, energy consumption, human capital, and carbon emissions: evidence from G20 countries. <i>Environmental Science and Pollution Research</i> , 2021, 28, 35126-35144. | 2.7 | 112 |
| 11 | Assessing an empirical relationship between energy poverty and domestic health issues: A multidimensional approach. <i>Energy</i> , 2021, 221, 119774. | 4.5 | 43 |
| 12 | Mining Eco-Efficiency Measurement and Driving Factors Identification Based on Meta-US-SBM in Guangxi Province, China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5397. | 1.2 | 16 |
| 13 | Study on axial compressive stiffness of RAC-encased RACFST composite columns. <i>Thin-Walled Structures</i> , 2021, 162, 107570. | 2.7 | 11 |
| 14 | Research on the innovation incentive effect and heterogeneity of the market-incentive environmental regulation on mineral resource enterprises. <i>Environmental Science and Pollution Research</i> , 2021, 28, 58456-58469. | 2.7 | 17 |
| 15 | Statistical Analysis on the Effect of the Utilization of Mineral Resources on the Environmental Impact in China. <i>Sustainability</i> , 2021, 13, 8462. | 1.6 | 3 |
| 16 | Asymmetric impact of fossil fuel and renewable energy consumption on economic growth: A nonlinear technique. <i>Energy</i> , 2021, 226, 120357. | 4.5 | 140 |
| 17 | A hybrid assessment model for mineral resource availability potentials. <i>Resources Policy</i> , 2021, 74, 102283. | 4.2 | 8 |
| 18 | Do socioeconomic factors determine household multidimensional energy poverty? Empirical evidence from South Asia. <i>Energy Policy</i> , 2020, 146, 111754. | 4.2 | 101 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Experimental and numerical study on the eccentric compressive performance of RAC-encased RACFST composite columns. <i>Engineering Structures</i> , 2020, 224, 111227. | 2.6 | 17 |
| 20 | Experimental Study and Damage Model on the Seismic Behavior of Reinforced Concrete L-Shaped Columns under Combined Torsion. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7008. | 1.3 | 3 |
| 21 | Asymmetric impact of energy consumption and economic growth on ecological footprint: Using asymmetric and nonlinear approach. <i>Science of the Total Environment</i> , 2020, 718, 137364. | 3.9 | 141 |
| 22 | A Copulaâ€‘Hubbert Model for Co(By)-Product Minerals. <i>Natural Resources Research</i> , 2020, 29, 3069-3078. | 2.2 | 6 |
| 23 | Evaluation of Chinese natural gas investment along the Belt and Road Initiative using super slacks-based measurement of efficiency method. <i>Resources Policy</i> , 2020, 67, 101668. | 4.2 | 14 |
| 24 | The impact of environmental regulation on environmental pollution in China: an empirical study based on the synergistic effect of industrial agglomeration. <i>Environmental Science and Pollution Research</i> , 2019, 26, 25775-25788. | 2.7 | 95 |
| 25 | Energy consumption and economic growth nexus: New evidence from Pakistan using asymmetric analysis. <i>Energy</i> , 2019, 189, 116254. | 4.5 | 84 |
| 26 | Can Nighttime Light Data Be Used to Estimate Electric Power Consumption? New Evidence from Causal-Effect Inference. <i>Energies</i> , 2019, 12, 3154. | 1.6 | 14 |
| 27 | Has Chinaâ€™s Pilot Emissions Trading Scheme Influenced the Carbon Intensity of Output?. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1854. | 1.2 | 30 |
| 28 | Variable Selection via Generalized SELO-Penalized Cox Regression Models. <i>Journal of Systems Science and Complexity</i> , 2019, 32, 709-736. | 1.6 | 4 |
| 29 | An ADMM with continuation algorithm for non-convex SICA-penalized regression in high dimensions. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 1826-1846. | 0.7 | 7 |
| 30 | Enhancing household energy consumption: How should it be done?. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 81, 669-681. | 8.2 | 22 |
| 31 | The Effect of PM2.5 from Household Combustion on Life Expectancy in Sub-Saharan Africa. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 748. | 1.2 | 13 |
| 32 | Estimating the impact of China's export policy on tin prices: a mode decomposition counterfactual analysis method. <i>Resources Policy</i> , 2018, 59, 250-264. | 4.2 | 15 |
| 33 | Understanding household energy use, decision making and behaviour in Guinea-Conakry by applying behavioural economics. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 79, 1380-1391. | 8.2 | 16 |
| 34 | The Impact of Residential Combustion Emissions on Health Expenditures: Empirical Evidence from Sub-Saharan Africa. <i>Atmosphere</i> , 2017, 8, 157. | 1.0 | 13 |
| 35 | Distribution Study of Ore-Sourced Elements from a Long Drill-Core in a Loess-Covered Area. , 2016, , 491-495. | | 0 |
| 36 | Spatial patterns of geochemical elements measured on rock surfaces by portable X-ray fluorescence: application to hand specimens and rock outcrops. <i>Geochemistry: Exploration, Environment, Analysis</i> , 2014, 14, 265-276. | 0.5 | 16 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Modeling land price distribution using multifractal IDW interpolation and fractal filtering method. <i>Landscape and Urban Planning</i> , 2013, 110, 25-35. | 3.4 | 55 |
| 38 | Application of the edge of chaos domain of the Zhabotinskii CNN to explore insights to hydrothermal deposit-forming processes. <i>Computers and Geosciences</i> , 2011, 37, 1928-1934. | 2.0 | 4 |
| 39 | Hexagonal CNN and its applications in sphalerite banding texture simulation. <i>Computers and Geosciences</i> , 2010, 36, 895-901. | 2.0 | 3 |
| 40 | Scaling Properties of Feldspar and Quartz in Micro-images of Ideal Granites. <i>Journal of China University of Geosciences</i> , 2008, 19, 327-333. | 0.4 | 1 |
| 41 | Fractal Modeling of Sphalerite Banding in Jinding Pb-Zn Deposit, Yunnan, Southwestern China. <i>Journal of China University of Geosciences</i> , 2008, 19, 77-84. | 0.4 | 16 |
| 42 | NEXUS BETWEEN ENERGY CONSUMPTION, FINANCIAL MARKET DEVELOPMENT, AND URBANIZATION: EVIDENCE FROM EMERGING ECONOMY. <i>Singapore Economic Review</i> , 0, , 1-20. | 0.9 | 1 |