

# Jennifer Morris

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1281025/publications.pdf>

Version: 2024-02-01

19  
papers

780  
citations

687363

13  
h-index

794594

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

647  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Hard-to-Abate Sectors: The role of industrial carbon capture and storage (CCS) in emission mitigation. <i>Applied Energy</i> , 2021, 300, 117322.   | 10.1 | 109       |
| 2  | Marginal Abatement Costs and Marginal Welfare Costs for Greenhouse Gas Emissions Reductions: Results from the EPPA Model. <i>Environmental Modeling and Assessment</i> , 2012, 17, 325-336. | 2.2  | 97        |
| 3  | The future of U.S. natural gas production, use, and trade. <i>Energy Policy</i> , 2011, 39, 5309-5321.  | 8.8  | 86        |
| 4  | The cost of CO2 transport and storage in global integrated assessment modeling. <i>International Journal of Greenhouse Gas Control</i> , 2021, 109, 103367.                                 | 4.6  | 64        |
| 5  | Long-term economic modeling for climate change assessment. <i>Economic Modelling</i> , 2016, 52, 867-883.   | 3.8  | 59        |
| 6  | The economics of bioenergy with carbon capture and storage (BECCS) deployment in a 1.5°C or 2°C world. <i>Global Environmental Change</i> , 2021, 68, 102262.                               | 7.8  | 53        |
| 7  | Toward a consistent modeling framework to assess multi-sectoral climate impacts. <i>Nature Communications</i> , 2018, 9, 660.   | 12.8 | 50        |
| 8  | Multisector Dynamics: Advancing the Science of Complex Adaptive Human-Earth Systems. <i>Earth's Future</i> , 2022, 10, .  | 6.3  | 47        |
| 9  | Assessment of US GHG cap-and-trade proposals. <i>Climate Policy</i> , 2008, 8, 395-420.   | 5.1  | 42        |
| 10 | The role of China in mitigating climate change. <i>Energy Economics</i> , 2012, 34, S444-S450.  | 12.1 | 41        |
| 11 | Impacts of China's emissions trading schemes on deployment of power generation with carbon capture and storage. <i>Energy Economics</i> , 2019, 81, 848-858.                                | 12.1 | 33        |
| 12 | Representing the costs of low-carbon power generation in multi-region multi-sector energy-economic models. <i>International Journal of Greenhouse Gas Control</i> , 2019, 87, 170-187.      | 4.6  | 31        |
| 13 | Representing Socio-Economic Uncertainty in Human System Models. <i>Earth's Future</i> , 2022, 10, .   | 6.3  | 19        |
| 14 | SCENARIOS FOR THE DEPLOYMENT OF CARBON CAPTURE AND STORAGE IN THE POWER SECTOR IN A PORTFOLIO OF MITIGATION OPTIONS. <i>Climate Change Economics</i> , 2021, 12, .                          | 5.0  | 17        |
| 15 | Hedging Strategies: Electricity Investment Decisions under Policy Uncertainty. <i>Energy Journal</i> , 2018, 39, 101-122.   | 1.7  | 8         |
| 16 | Future energy: in search of a scenario reflecting current and future pressures and trends. <i>Environmental Economics and Policy Studies</i> , 2023, 25, 31-61.                             | 2.0  | 8         |
| 17 | Economic analysis of the hard-to-abate sectors in India. <i>Energy Economics</i> , 2022, 112, 106149.   | 12.1 | 7         |
| 18 | A Multisectoral Dynamic Model for Energy, Economic, and Climate Scenario Analysis. <i>Low Carbon Economy</i> , 2022, 13, 70-111.  | 1.2  | 4         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Costs of Mitigating Climate Change in the United States. Annual Review of Resource Economics, 2010, 2, 257-273. | 3.7 | 3         |