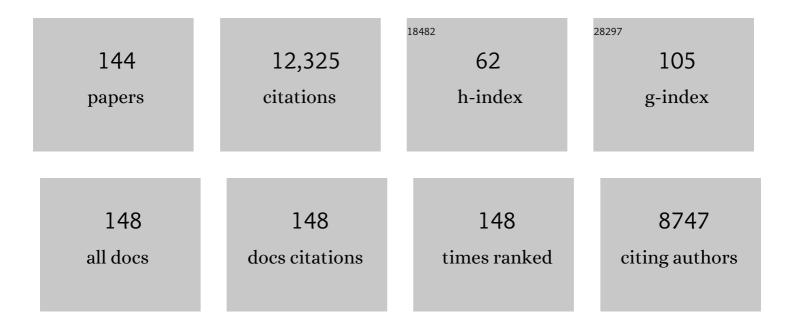
List of Publications by Year in descending order

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ΠΛΛΙΟ ΚΕΙΤΗ

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | A Process for Capturing CO2 from the Atmosphere. Joule, 2018, 2, 1573-1594.   | 24.0 | 976       |
| 2  | Why Capture CO <sub>2</sub> from the Atmosphere?. Science, 2009, 325, 1654-1655.  | 12.6 | 594       |
| 3  | An interferometer for atoms. Physical Review Letters, 1991, 66, 2693-2696.  | 7.8  | 487       |
| 4  | GEOENGINEERING THECLIMATE: History and Prospect. Annual Review of Environment and Resources, 2000, 25, 245-284.   | 1.2  | 449       |
| 5  | Climate Strategy with Co2 Capture from the Air. Climatic Change, 2006, 74, 17-45.   | 3.6  | 369       |
| 6  | Carbon Dioxide Capture from Atmospheric Air Using Sodium Hydroxide Spray. Environmental Science<br>& Technology, 2008, 42, 2728-2735.                                   | 10.0 | 331       |
| 7  | The influence of large-scale wind power on global climate. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 16115-16120.     | 7.1  | 255       |
| 8  | A Case for Climate Engineering. , 2013, , .   |      | 250       |
| 9  | Scaling behavior of convective mixing, with application to geological storage of CO2. AICHE Journal, 2007, 53, 1121-1131.   | 3.6  | 203       |
| 10 | Low-energy sodium hydroxide recovery for CO2 capture from atmospheric air—Thermodynamic<br>analysis. International Journal of Greenhouse Gas Control, 2009, 3, 376-384. | 4.6  | 201       |
| 11 | The effect of climate change on ozone depletion through changes in stratospheric water vapour.<br>Nature, 1999, 402, 399-401.   | 27.8 | 193       |
| 12 | The economics of large-scale wind power in a carbon constrained world. Energy Policy, 2006, 34, 395-410.  | 8.8  | 193       |
| 13 | Diffraction of Atoms by a Transmission Grating. Physical Review Letters, 1988, 61, 1580-1583.   | 7.8  | 175       |
| 14 | Research on global sun block needed now. Nature, 2010, 463, 426-427.  | 27.8 | 173       |
| 15 | Using CaO- and MgO-rich industrial waste streams for carbon sequestration. Energy Conversion and Management, 2005, 46, 687-699.   | 9.2  | 167       |
| 16 | Compressed air energy storage (CAES) with compressors distributed at heat loads to enable waste heat utilization. Applied Energy, 2013, 103, 165-179.                   | 10.1 | 158       |
| 17 | Engineering economic analysis of biomass IGCC with carbon capture and storage. Biomass and Bioenergy, 2005, 29, 440-450.  | 5.7  | 157       |
| 18 | Initial Public Perceptions of Deep Geological and Oceanic Disposal of Carbon Dioxide. Environmental<br>Science & Technology, 2004, 38, 6441-6450.                       | 10.0 | 149       |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Subjective Judgments by Climate Experts. Environmental Science & Technology, 1995, 29, 468A-476A.  | 10.0 | 143       |
| 20 | Halving warming with idealized solar geoengineering moderates key climate hazards. Nature Climate<br>Change, 2019, 9, 295-299.   | 18.8 | 139       |
| 21 | Regulating the Ultimate Sink:Â Managing the Risks of Geologic CO2Storage. Environmental Science<br>& Technology, 2003, 37, 3476-3483.  | 10.0 | 138       |
| 22 | Predicting PVT data for CO2–brine mixtures for black-oil simulation of CO2 geological storage.<br>International Journal of Greenhouse Gas Control, 2008, 2, 65-77.                           | 4.6  | 134       |
| 23 | Stability of a fluid in a horizontal saturated porous layer: effect of non-linear concentration profile, initial, and boundary conditions. Transport in Porous Media, 2006, 65, 193-211.     | 2.6  | 132       |
| 24 | CLIMATE CHANGE:Fossil Fuels Without CO2 Emissions. , 1998, 282, 1053-1054.   |      | 131       |
| 25 | Cost analysis of stratospheric albedo modification delivery systems. Environmental Research Letters, 2012, 7, 034019.  | 5.2  | 128       |
| 26 | Accelerating CO <sub>2</sub> Dissolution in Saline Aquifers for Geological Storage — Mechanistic and Sensitivity Studies. Energy & Fuels, 2009, 23, 3328-3336.                               | 5.1  | 123       |
| 27 | Reservoir Engineering To Accelerate the Dissolution of CO <sub>2</sub> Stored in Aquifers.<br>Environmental Science & Technology, 2008, 42, 2742-2747.                                       | 10.0 | 122       |
| 28 | A strategy for introducing hydrogen into transportation. Energy Policy, 2003, 31, 1357-1367.   | 8.8  | 119       |
| 29 | Photophoretic levitation of engineered aerosols for geoengineering. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 16428-16431.                 | 7.1  | 119       |
| 30 | An air–liquid contactor for large-scale capture of CO <sub>2</sub> from air. Philosophical<br>Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2012, 370, 4380-4403. | 3.4  | 119       |
| 31 | Analytical solution to evaluate salt precipitation during CO2 injection in saline aquifers.<br>International Journal of Greenhouse Gas Control, 2009, 3, 600-611.                            | 4.6  | 118       |
| 32 | Public understanding of solar radiation management. Environmental Research Letters, 2011, 6, 044006.   | 5.2  | 113       |
| 33 | Subjective judgements by climate experts. Environmental Science & amp; Technology, 1995, 29, 468A-476A.  | 10.0 | 110       |
| 34 | Improving the way we think about projecting future energy use and emissions of carbon dioxide.<br>Climatic Change, 2008, 90, 189-215.  | 3.6  | 110       |
| 35 | Efficient formation of stratospheric aerosol for climate engineering by emission of condensible vapor from aircraft. Geophysical Research Letters, 2010, 37, .                               | 4.0  | 109       |
| 36 | Stratospheric solar geoengineering without ozone loss. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 14910-14914.                              | 7.1  | 108       |

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|----|--|------|-----------|
| 37 | End the Deadlock on Governance of Geoengineering Research. Science, 2013, 339, 1278-1279.  | 12.6 | 106       |
| 38 | A temporary, moderate and responsive scenario for solar geoengineering. Nature Climate Change, 2015, 5, 201-206.   | 18.8 | 104       |
| 39 | Solar geoengineering as part of an overall strategy for meeting the 1.5°C Paris target. Philosophical<br>Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2018, 376, 20160454. | 3.4  | 103       |
| 40 | Expert Assessments of Future Photovoltaic Technologies. Environmental Science & Technology,<br>2008, 42, 9031-9038.  | 10.0 | 102       |
| 41 | Expert judgements on the response of the Atlantic meridional overturning circulation to climate change. Climatic Change, 2007, 82, 235-265.  | 3.6  | 101       |
| 42 | A multi-model assessment of regional climate disparities caused by solar geoengineering.<br>Environmental Research Letters, 2014, 9, 074013.   | 5.2  | 101       |
| 43 | Evaluation of potential cost reductions from improved amine-based CO2 capture systems. Energy Policy, 2006, 34, 3765-3772.   | 8.8  | 95        |
| 44 | Compressed air energy storage with waste heat export: An Alberta case study. Energy Conversion and<br>Management, 2014, 78, 114-124.   | 9.2  | 95        |
| 45 | Climate policy under uncertainty: a case for solar geoengineering. Climatic Change, 2013, 121, 431-444.  | 3.6  | 94        |
| 46 | Management of trade-offs in geoengineering through optimal choice of non-uniform radiative forcing. Nature Climate Change, 2013, 3, 365-368.   | 18.8 | 92        |
| 47 | A simple model to account for regional inequalities in the effectiveness of solar radiation management. Climatic Change, 2012, 110, 649-668.   | 3.6  | 90        |
| 48 | On the Climate Impact of Surface Roughness Anomalies. Journals of the Atmospheric Sciences, 2008, 65, 2215-2234.   | 1.7  | 87        |
| 49 | Are global wind power resource estimates overstated?. Environmental Research Letters, 2013, 8,<br>015021.  | 5.2  | 84        |
| 50 | A serious look at geoengineering. Eos, 1992, 73, 289-289.  | 0.1  | 81        |
| 51 | Carbon neutral hydrocarbons. Philosophical Transactions Series A, Mathematical, Physical, and<br>Engineering Sciences, 2008, 366, 3901-3918.   | 3.4  | 81        |
| 52 | What do people think when they think about solar geoengineering? A review of empirical social scial science literature, and prospects for future research. Earth's Future, 2016, 4, 536-542.           | 6.3  | 80        |
| 53 | Unmask temporal trade-offs in climate policy debates. Science, 2017, 356, 492-493.   | 12.6 | 80        |
| 54 | Assessment of Potential Carbon Dioxide Reductions Due to Biomassâ^'Coal Cofiring in the United<br>States. Environmental Science & Technology, 2003, 37, 5081-5089.                                     | 10.0 | 79        |

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 55 | Solar geoengineering using solid aerosol in the stratosphere. Atmospheric Chemistry and Physics, 2015, 15, 11835-11859.   | 4.9  | 77        |
| 56 | Land Use Greenhouse Gas Emissions from Conventional Oil Production and Oil Sands. Environmental Science & Technology, 2010, 44, 8766-8772.  | 10.0 | 76        |
| 57 | Elicitation of Expert Judgments of Aerosol Forcing. Climatic Change, 2006, 75, 195-214.   | 3.6  | 75        |
| 58 | Improved aerosol radiative properties as a foundation for solar geoengineering risk assessment.<br>Geophysical Research Letters, 2016, 43, 7758-7766.   | 4.0  | 74        |
| 59 | Stratospheric controlled perturbation experiment: a small-scale experiment to improve<br>understanding of the risks of solar geoengineering. Philosophical Transactions Series A,<br>Mathematical, Physical, and Engineering Sciences, 2014, 372, 20140059. | 3.4  | 73        |
| 60 | Expert judgments about transient climate response to alternative future trajectories of radiative<br>forcing. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107,<br>12451-12456.                                   | 7.1  | 71        |
| 61 | Dynamics of the coupled human–climate system resulting from closed-loop control of solar geoengineering. Climate Dynamics, 2014, 43, 243-258.   | 3.8  | 71        |
| 62 | Fossil electricity and CO2 sequestration: how natural gas prices, initial conditions and retrofits determine the cost of controlling CO2 emissions. Energy Policy, 2004, 32, 367-382.   | 8.8  | 70        |
| 63 | Climatic Impacts of Wind Power. Joule, 2018, 2, 2618-2632.  | 24.0 | 70        |
| 64 | When is it appropriate to combine expert judgments?. Climatic Change, 1996, 33, 139-143.  | 3.6  | 69        |
| 65 | Solar geoengineering could substantially reduce climate risks—A research hypothesis for the next<br>decade. Earth's Future, 2016, 4, 549-559.   | 6.3  | 67        |
| 66 | Field experiments on solar geoengineering: report of a workshop exploring a representative research<br>portfolio. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2014,<br>372, 20140175.                            | 3.4  | 66        |
| 67 | How much bulk energy storage is needed to decarbonize electricity?. Energy and Environmental Science, 2015, 8, 3409-3417.   | 30.8 | 66        |
| 68 | ENVIRONMENTAL SCIENCE: Enhanced: Rethinking Hydrogen Cars. Science, 2003, 301, 315-316.   | 12.6 | 65        |
| 69 | Anticipating public attitudes toward underground CO2 storage. International Journal of Greenhouse<br>Gas Control, 2009, 3, 641-651.   | 4.6  | 65        |
| 70 | Quantifying land use of oil sands production: a life cycle perspective. Environmental Research Letters,<br>2009, 4, 024004.   | 5.2  | 64        |
| 71 | Geoengineering. Nature, 2001, 409, 420-420.   | 27.8 | 63        |
| 72 | Carbon storage: the economic efficiency of storing CO 2 in leaky reservoirs. Clean Technologies and Environmental Policy, 2003, 5, 181-189.   | 4.1  | 61        |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 73 | Solar geoengineering to limit the rate of temperature change. Philosophical Transactions Series A,<br>Mathematical, Physical, and Engineering Sciences, 2014, 372, 20140134.     | 3.4  | 61        |
| 74 | Low energy packed tower and caustic recovery for direct capture of CO2 from air. Energy Procedia, 2009, 1, 1535-1542.  | 1.8  | 60        |
| 75 | Carbon Capture Retrofits and the Cost of Regulatory Uncertainty. Energy Journal, 2007, 28, 101-128.  | 1.7  | 60        |
| 76 | Observation-based solar and wind power capacity factors and power densities. Environmental Research Letters, 2018, 13, 104008.   | 5.2  | 59        |
| 77 | Stratosphere-troposphere exchange: Inferences from the isotopic composition of water vapor.<br>Journal of Geophysical Research, 2000, 105, 15167-15173.                          | 3.3  | 58        |
| 78 | Two methods for estimating limits to large-scale wind power generation. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11169-11174. | 7.1  | 57        |
| 79 | Solar geoengineering reduces atmospheric carbon burden. Nature Climate Change, 2017, 7, 617-619.   | 18.8 | 56        |
| 80 | Geomechanical modeling for CO2 storage in Nisku aquifer in Wabamun Lake area in Canada.<br>International Journal of Greenhouse Gas Control, 2012, 10, 113-122.                   | 4.6  | 53        |
| 81 | Solar Geoengineering and Democracy. Global Environmental Politics, 2018, 18, 5-24.   | 3.0  | 52        |
| 82 | Stopping Solar Geoengineering Through Technical Means: A Preliminary Assessment of<br>Counterâ€Geoengineering. Earth's Future, 2018, 6, 1058-1065.                               | 6.3  | 52        |
| 83 | The Costs of Wind's Variability: Is There a Threshold?. Electricity Journal, 2005, 18, 69-77.  | 2.5  | 49        |
| 84 | Outdoor Prototype Results for Direct Atmospheric Capture of Carbon Dioxide. Energy Procedia, 2013,<br>37, 6079-6095.   | 1.8  | 49        |
| 85 | Public engagement on solar radiation management and why it needs to happen now. Climatic Change, 2013, 121, 567-577.   | 3.6  | 49        |
| 86 | Tailoring Meridional and Seasonal Radiative Forcing by Sulfate Aerosol Solar Geoengineering.<br>Geophysical Research Letters, 2018, 45, 1030-1039.                               | 4.0  | 48        |
| 87 | Quantifying the impact of sulfate geoengineering on mortality from air quality and UV-B exposure.<br>Atmospheric Environment, 2018, 187, 424-434.                                | 4.1  | 48        |
| 88 | Biomass with capture: negative emissions within social and environmental constraints: an editorial comment. Climatic Change, 2008, 87, 321-328.                                  | 3.6  | 47        |
| 89 | Can we test geoengineering?. Energy and Environmental Science, 2011, 4, 5044.  | 30.8 | 47        |
| 90 | The effect of natural flow of aquifers and associated dispersion on the onset of buoyancyâ€driven convection in a saturated porous medium. AICHE Journal, 2009, 55, 475-485.     | 3.6  | 43        |

| #   | Article   | IF   | CITATIONS |
|-----|---|------|-----------|
| 91  | Feasibility of Injecting Large Volumes of CO2 into Aquifers. Energy Procedia, 2009, 1, 3113-3120.   | 1.8  | 40        |
| 92  | Assessing geochemical carbon management. Climatic Change, 2008, 90, 217-242.  | 3.6  | 39        |
| 93  | Regulating the Geological Sequestration of CO <sub>2</sub> . Environmental Science &<br>Technology, 2008, 42, 2718-2722.  | 10.0 | 38        |
| 94  | Atom optics using microfabricated structures. Applied Physics B, Photophysics and Laser Chemistry, 1992, 54, 369-374.   | 1.5  | 29        |
| 95  | Sinks, Energy Crops and Land Use: Coherent Climate Policy Demands an Integrated Analysis of Biomass.<br>Climatic Change, 2001, 49, 1-10.  | 3.6  | 28        |
| 96  | Meridional energy transport: uncertainty in zonal means. Tellus, Series A: Dynamic Meteorology and<br>Oceanography, 1995, 47, 30-44.  | 1.7  | 27        |
| 97  | Halving warming with stratospheric aerosol geoengineering moderates policy-relevant climate hazards. Environmental Research Letters, 2020, 15, 044011.  | 5.2  | 25        |
| 98  | The promise of negative emissions. Science, 2016, 354, 714-714.   | 12.6 | 24        |
| 99  | Free-standing gratings and lenses for atom optics. Journal of Vacuum Science & Technology an<br>Official Journal of the American Vacuum Society B, Microelectronics Processing and Phenomena, 1991,<br>9, 2846.                         | 1.6  | 23        |
| 100 | Regulating the Underground Injection of CO2. Environmental Science & Technology, 2005, 39,<br>499A-505A.  | 10.0 | 22        |
| 101 | Effectiveness of stratospheric solar-radiation management as a function of climate sensitivity. Nature<br>Climate Change, 2012, 2, 92-96.   | 18.8 | 22        |
| 102 | Exploring accumulation-mode<br>H <sub>2</sub> SO <sub>4</sub> versus<br>SO <sub>2</sub> stratospheric sulfate geoengineering in a sectional<br>aerosol–chemistry–climate model. Atmospheric Chemistry and Physics, 2019, 19, 4877-4897. | 4.9  | 22        |
| 103 | Accurate Spectrally Resolved Infrared Radiance Observation from Space: Implications for the Detection of Decade-to-Century–Scale Climatic Change. Journal of Climate, 2001, 14, 979-990.  | 3.2  | 21        |
| 104 | Social science research to inform solar geoengineering. Science, 2021, 374, 815-818.  | 12.6 | 21        |
| 105 | Leakage detection and characterization through pressure monitoring. Energy Procedia, 2011, 4, 3534-3541.  | 1.8  | 20        |
| 106 | Evolution of hydrogen sulfide in sour saline aquifers during carbon dioxide sequestration.<br>International Journal of Greenhouse Gas Control, 2011, 5, 347-355.  | 4.6  | 20        |
| 107 | Solar geoengineering can alleviate climate change pressures on crop yields. Nature Food, 2021, 2, 373-381.  | 14.0 | 20        |
| 108 | Toward constructive disagreement about geoengineering. Science, 2021, 374, 812-815.   | 12.6 | 18        |

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| #   | Article   | IF   | CITATIONS |
|-----|---|------|-----------|
| 109 | Carbon-cycle feedbacks increase the likelihood of a warmer future. Geophysical Research Letters, 2007, 34, .  | 4.0  | 17        |
| 110 | Production of Sulfates Onboard an Aircraft: Implications for the Cost and Feasibility of Stratospheric Solar Geoengineering. Earth and Space Science, 2018, 5, 150-162.   | 2.6  | 16        |
| 111 | Climate engineering responses to climate emergencies. IOP Conference Series: Earth and Environmental Science, 2009, 6, 452015.  | 0.3  | 15        |
| 112 | Multilateral parametric climate risk insurance: a tool to facilitate agreement about deployment of solar geoengineering?. Climate Policy, 2019, 19, 820-826.  | 5.1  | 15        |
| 113 | Bury, Burn or Both: A Two-for-One Deal on Biomass Carbon and Energy. Climatic Change, 2002, 54, 375-377.  | 3.6  | 14        |
| 114 | Analytical Solution to Evaluate Salt Precipitation during CO2 Injection in Saline Aquifers. Energy Procedia, 2009, 1, 1775-1782.  | 1.8  | 14        |
| 115 | The Truth About Dirty Oil: Is CCS the Answer?. Environmental Science & Technology, 2010, 44, 6010-6015.   | 10.0 | 14        |
| 116 | Analytical models for determining pressure change in an overlying aquifer due to leakage. Energy<br>Procedia, 2011, 4, 3833-3840.   | 1.8  | 14        |
| 117 | Brief communication: Understanding solar geoengineering's potential to limit sea level rise requires attention from cryosphere experts. Cryosphere, 2018, 12, 2501-2513.  | 3.9  | 14        |
| 118 | The Real Cost of Wind Energy. Science, 2001, 294, 1000-1003.  | 12.6 | 13        |
| 119 | An interactive stratospheric aerosol model intercomparison of solar geoengineering by<br>stratospheric injection of SO <sub>2</sub> or accumulation-mode sulfuric<br>acid aerosols. Atmospheric Chemistry and Physics, 2022, 22, 2955-2973. | 4.9  | 13        |
| 120 | Electricity from Fossil Fuels without CO2Emissions: Assessing the Costs of Carbon Dioxide Capture and Sequestration in U.S. Electricity Markets. Journal of the Air and Waste Management Association, 2001, 51, 1452-1459.                  | 1.9  | 12        |
| 121 | Process design and costing of an air-contactor for air-capture. Energy Procedia, 2011, 4, 2861-2868.  | 1.8  | 12        |
| 122 | Numerical model of a multiple-grating interferometer. Journal of the Optical Society of America A:<br>Optics and Image Science, and Vision, 1992, 9, 1601.  | 1.5  | 11        |
| 123 | An overview of the Wabamun Area CO2 Sequestration Project (WASP). Energy Procedia, 2009, 1, 2817-2824.  | 1.8  | 11        |
| 124 | Experimental reaction rates constrain estimates of ozone response to calcium carbonate geoengineering. Communications Earth & Environment, 2020, 1, .   | 6.8  | 10        |
| 125 | LEED, Energy Savings, and Carbon Abatement: Related but Not Synonymous. Environmental Science<br>& Technology, 2011, 45, 1757-1758.   | 10.0 | 9         |
| 126 | Estimating Impacts and Tradeâ€offs in Solar Geoengineering Scenarios With a Moist Energy Balance<br>Model. Geophysical Research Letters, 2020, 47, e2020GL087290.   | 4.0  | 9         |

| #   | Article  | IF   | CITATIONS |
|-----|--|------|-----------|
| 127 | Elicitation of US and Chinese expert judgments show consistent views on solar geoengineering.<br>Humanities and Social Sciences Communications, 2021, 8, .                     | 2.9  | 9         |
| 128 | Mortality tradeoff between air quality and skin cancer from changes in stratospheric ozone.<br>Environmental Research Letters, 2018, 13, 034035.                               | 5.2  | 8         |
| 129 | OPTIMAL CLIMATE POLICY IN 3D: MITIGATION, CARBON REMOVAL, AND SOLAR GEOENGINEERING. Climate Change Economics, 2021, 12, .  | 5.0  | 8         |
| 130 | Airborne interferometer for atmospheric emission and solar absorption. Applied Optics, 2001, 40, 5463.   | 2.1  | 7         |
| 131 | Designing a Radiative Antidote to CO <sub>2</sub> . Geophysical Research Letters, 2021, 48, .  | 4.0  | 7         |
| 132 | Geoengineering: The world's largest control problem. , 2014, , .   |      | 6         |
| 133 | Solar geoengineering research on the U.S. policy agenda: when might its time come?. Environmental Politics, 2022, 31, 498-518.   | 5.4  | 6         |
| 134 | Hydrogen as a Transportation Fuel. Environment, 2001, 43, 43-45.   | 1.4  | 5         |
| 135 | Risk associated with H2S evolution in sour aquifers during CO2 injection. Energy Procedia, 2011, 4, 4117-4123.   | 1.8  | 5         |
| 136 | An Economic Anatomy of Optimal Climate Policy. SSRN Electronic Journal, 0, , .   | 0.4  | 5         |
| 137 | Aerosol Dynamics in the Near Field of the SCoPEx Stratospheric Balloon Experiment. Journal of<br>Geophysical Research D: Atmospheres, 2021, 126, e2020JD033438.                | 3.3  | 3         |
| 138 | Developing a Plumeâ€inâ€Grid Model for Plume Evolution in the Stratosphere. Journal of Advances in<br>Modeling Earth Systems, 2022, 14, .                                      | 3.8  | 3         |
| 139 | The Fate of an Engineered Planet. Scientific American, 2012, 308, 34-36.   | 1.0  | 2         |
| 140 | The Wabamun Area Sequestration Project (WASP): A multidisciplinary study of gigaton scale CO2 storage in a deep saline carbonate aquifer. Energy Procedia, 2011, 4, 4793-4797. | 1.8  | 1         |
| 141 | Modeling the effects of climate engineering. Science, 2016, 352, 1526-1527.  | 12.6 | 1         |
| 142 | Carbon storage: the economic efficiency of storing CO2 in leaky reservoirs. , 2004, , 165-182.   |      | 1         |
| 143 | Parametric Insurance for Solar Geoengineering: Insights from the Pacific Catastrophe Risk Assessment and Financing Initiative. Global Policy, 2021, 12, 97-107.                | 1.7  | 1         |
| 144 | The value of information about solar geoengineering and the two-sided cost of bias. Climate Policy, 2023, 23, 355-365.   | 5.1  | 0         |