References

Anderson, M. (2022). *Tesla Cars Are Great - Their Ecosystem Strategy Not So Much*. Forbes. Retrieved 10 July 2022, from https://www.forbes.com/sites/babson/2018/01/27/tesla-cars-are-great-their-ecosystem-strategy-not-so-much/?sh=3e8c41c6129e

Ariztía, T., Kleine, D., Brightwell, M. D. G. S. L., Agloni, N., Afonso, R., & Bartholo, R. (2014). Ethical consumption in Brazil and Chile: institutional contexts anddevelopment trajectories. Journal of Cleaner Production, 63, 84–92. https://doi.org/10.1016/j.jclepro.2013.04.040

Bansal, T. (2022). *How Green Is Tesla, Really?*. Forbes. Retrieved 7 July 2022, from https://www.forbes.com/sites/timabansal/2021/05/13/how-green-is-tesla-really/?sh=43c549421576.

Barrett, J., Cooper, T., Hammond, G. P., & Pidgeon, N. (2018). Industrial energy, materials and products: UK decarbonisation challenges and opportunities. *Applied Thermal Engineering*, *136*, 643-656.

Bauer, A., & Menrad, K. (2020). Beyond risk and return: What motivates environmentally friendly or harmful student fund investments in Germany?. *Energy Research & Social Science*, *67*, 101509.

Bauer, G., Hsu, C. W., & Lutsey, N. (2021). When might lower-income drivers benefit from electric vehicles? Quantifying the economic equity implications of electric vehicle adoption. *Work. Pap*, *6*.

Becherair, A., & Tahtane, M. (2017). THE CAUSALITY BETWEEN CORRUPTION AND HUMAN DEVELOPMENT IN MENA COUNTRIES: A PANEL DATA ANALYSIS. Retrieved 10 November 2021, from https://www.u-picardie.fr/eastwest/fichiers/art218.pdf

Boudette, N., & Chokshi, N. (2022). U.S. Will Investigate Tesla's Autopilot System Over Crashes With Emergency Vehicles. Retrieved 5 March 2022, from https://www.nytimes.com/2021/08/16/business/tesla-autopilot-nhtsa.html

Bronsdon, C. (2022). *Electric Cars Won't Solve Climate Change*. Planetizen.com. Retrieved 5 July 2022, from https://www.planetizen.com/blogs/112490-electric-cars-wont-solve-climate-change.

Burchardt, J., Herhold, P., Paivärinta, J., & Schönberger, S. (2020). Have we passed peak demand for fossil fuels?. *Boston Consulting Group*, *22*.

Business, D. (2020). World Bank Group. *Електронний ресурс:–http://www. doingbusiness. org/ExploreTopics/PayingTaxes/CompareAll. aspx*.

Cantarero, M. M. V. (2020). Of renewable energy, energy democracy, and sustainable development: A roadmap to accelerate the energy transition in developing countries. *Energy Research & Social Science*, *70*, 101716.

Choudhury, S. (2021, July 26). *Are Electric Cars 'green'?* CNBC. Retrieved April 28, 2022, from https://www.cnbc.com/2021/07/26/lifetime-emissions-of-evs-are-lower-than-gasoline-cars-experts-say.html

Cornett, A. (2022, April 18). *Why the Automotive Future Is Electric*. McKinsey & Company. Retrieved April 28, 2022, from https://www.mckinsey.com/industries/automotive-and-assembly/our-insights/why-the-automotive-future-is-electric

Dahl, R. (2010). Green washing: Do you know what you're buying? Environmental Health Perspectives, 118, A246. https://doi.org/10.1289/ehp.118-a246

Dai, R. (2020). The Analysis of Tesla's Competitive Strategy for the Chinese Market. *The University of Nottingham*, (199).

Dans, E. (2021, April 28). *Apple's smart use of its product ecosystem just got smarter*. Forbes. Retrieved April 28, 2022, from https://www.forbes.com/sites/enriquedans/2021/04/28/apples-smart-use-of-its-product-ecosystem-just-gotsmarter/?sh=71cfb9fe217f

Dangelico, R. M., & Vocalelli, D. (2017). "Green Marketing": An analysis of definitions, strategy steps, and tools through a systematic review of the literature. Journal of Cleaner Production, 165, 1263–1279. https://doi.org/10.1016/j.jclepro.2017.07.184

Davis, J. J. (1992). Ethics and environmental marketing. Journal of Business Ethics, 11, 81–87. https://doi.org/10.1007/BF00872314

De Freitas Netto, S. V., Sobral, M. F. F., Ribeiro, A. R. B., & Soares, G. R. D. L. (2020) Concepts and forms of greenwashing: a systematic review. Environmental Sciences Europe, 32, 19. https://doi.org/10.1186/s12302-020-0300-3

Delmas, M. A., & Burbano, V. C. (2011). The drivers of greenwashing. California Management Review, 54, 64–87. https://doi.org/10.1525/cmr.2011.54.1.64

Delmas, M. A., & Montes-Sancho, M. J. (2010). Voluntary agreements to improve environmental quality: symbolic and substantive cooperation. Strategic Management Journal, 31, 575–601. https://doi.org/10.1002/smj.826

Delmon, J. (2021). *Private sector investment in infrastructure: Project finance, PPP projects and PPP frameworks*. Kluwer Law International BV.

DeMerz, J. (2021, April 8). *Tesla's marketing strategies: How the company becomes successful*. AVADA Commerce Blog. Retrieved April 28, 2022, from https://blog.avada.io/resources/tesla-marketing-strategies.html

Domke, C., & Potts, Q. (2022). LiDARs for self-driving vehicles: a technological arms race | Automotive World. Retrieved 9 January 2022, from https://www.automotiveworld.com/articles/lidars-for-self-driving-vehicles-a-technological-arms-race/

Du, E., Zhang, N., Hodge, B. M., Wang, Q., Kang, C., Kroposki, B., & Xia, Q. (2018). The role of concentrating solar power toward high renewable energy penetrated power systems. *IEEE Transactions on Power Systems*, *33*(6), 6630-6641.

Du, X. (2015). How the market values greenwashing? Evidence from China. Journal of Business Ethics, 128, 547–574. https://doi.org/10.1007/s10551-014-2122-y

Duff, M. (2022). Bentley to Sell Only EVs Starting in 2030. Retrieved 22 May 2022, from https://www.caranddriver.com/news/a34586146/bentley-ev-plan-2020/

Eckersley, R. (2004). *The Green State: Rethinking Democracy and Sovereignty*. London: MIT Press.

Edwards, C. (2022, February 25). *What is greenwashing, and how do you spot it?* Business News Daily. Retrieved April 28, 2022, from https://www.businessnewsdaily.com/10946-greenwashing.html

EPA. (2022). Greenhouse Gas Emissions from a Typical Passenger Vehicle | US EPA. Retrieved 12 April 2022, from https://www.epa.gov/greenvehicles/greenhouse-gas-emissions-typical-passenger-vehicle

Evans, S. (2021). Lithium's water problem. Retrieved 16 December 2021, from https://www.mining-technology.com/analysis/lithiums-water-problem/

Ewing, J. (2022, January 8). *Why tesla soared as other automakers struggled to make cars*. The New York Times. Retrieved April 25, 2022, from https://www.nytimes.com/2022/01/08/business/teslas-computer-chips-supply-chain.html

Fact Check-The Scottish Government did not buy 20 Tesla cars ahead of COP26. Reuters. (2022). Retrieved 9 July 2022, from https://www.reuters.com/article/fact-check-the-scottish-government-did-n-idUSL1N2RA1NY.

Furr, N., & Dyer, J. (2022). *Lessons from Tesla's Approach to Innovation*. Harvard Business Review. Retrieved 5 July 2022, from https://hbr.org/2020/02/lessons-from-teslas-approach-to-innovation.

Fuchs, E. R. (2010). Rethinking the role of the state in technology development: DARPA and the case for embedded network governance. *Research Policy*, *39*(9), 1133-1147.

Geerts, W. (2014). Environmental certification schemes: hotel managers' views and perceptions. International Journal of Hospitality Management, 39, 87–96. https://doi.org/10.1016/j.ijhm.2014.02.007

Gibson, K. (2022). Tesla recalls nearly 500,000 cars to fix safety defects. Retrieved 5 March 2022, from https://www.cbsnews.com/news/tesla-recalls-safety-defects-model-3-model-s/

Gillespie, E. (2008). Stemming the tide of 'Greenwash'. Consumer Policy Review, 18(3), 79–83

Greene, O. (2001). Environmental Issues. J. Baylis, & S. Smith in , *The Globalization of World Politics* (p. 387-413). Oxford: Oxford University Press.

Greer, J., & Bruno, K. (1996). Greenwash: the reality behind corporate environmentalism. Multinational Monitor, 30(9).

Guo, R., Zhang, W., Wang, T., Li, C. B., & Tao, L. (2018). Timely or considered? Brand trust repair strategies and mechanism after greenwashing in China-from a legitimacy perspective. Industrial Marketing Management, 72, 127–137. https://doi.org/10.1016/j.indmarman.2018.04.001

Gupta, A. (2022). The Electric Vehicle Charging Problem. Retrieved 17 March 2022, from https://www.eqmagpro.com/the-electric-vehicle-charging-problem/

Hamann, R., & Kapelus, P. (2004). Corporate social responsibility in mining in Southern Africa: Fair accountability or just greenwash? Development, 47, 85–92. https://doi.org/10.1057/palgrave.development.1100056

Hoang, A. T., Nižetić, S., Olcer, A. I., Ong, H. C., Chen, W. H., Chong, C. T., ... & Nguyen, X. P. (2021). Impacts of COVID-19 pandemic on the global energy system and the shift progress to renewable energy: Opportunities, challenges, and policy implications. *Energy Policy*, *154*, 112322.

Horiuchi, R., Schuchard, R., Shea, L., & Townsend, S. (2009). Understanding and preventing greenwash. A business guide. Business for Social Responsibility, London, UK.

Javelosa, J. (2016, June 27). *Tesla ventures out of automotive industry; enters the energy sector*. Futurism. Retrieved April 26, 2022, from https://futurism.com/tesla-ventures-out-of-automotive-industry-enters-the-energy-sector

Jena, S. (2022). *9 Times Elon Musk Made A Promise & Didn't Keep It*. SW. Retrieved 1 July 2022, from https://www.scoopwhoop.com/entertainment/promises-elon-musk-didnt-keep/.

Katsos, J. (2022). *Tesla is Not "Sustainable", or What People Get Wrong About Sustainability*. Medium. Retrieved 4 July 2022, from https://jekatsos.medium.com/tesla-is-not-sustainable-or-what-people-get-wrong-about-sustainability-4b63634c5272.

Kikkas, O. A. (2020). Financial performance assessment of tesla, inc. and nissan motor company.

Kim, D., & Hwang, J. (2022). Is renewable energy more favorable to diversity than conventional energy sources on R&D performance?. *Science and Public Policy*.

Kim, E. H., & Lyon, T. P. (2011). Strategic environmental disclosure: Evidence from the DOE's voluntary greenhouse gas registry. Journal of Environmental Economics & Management, 61, 311–326. https://doi.org/10.1016/j.jeem.2010.11.001

Kramer, L. (2022, March 18). *What strategies DO companies employ to increase market share?* Investopedia. Retrieved April 28, 2022, from https://www.investopedia.com/ask/answers/031815/what-strategies-do-companies-employ-increase-market-share.asp

LaReau, J. (2021). Detroit 3 automakers may have found Tesla's weakness. Retrieved 20 December 2021, from https://www.freep.com/story/money/cars/2021/03/11/detroit-3-tesla-elon-musk-barra-farley/6923456002/

Leonidou, C. N., & Skarmeas, D. (2015). Gray shades of green: Causes and consequences of green skepticism. Journal of Business Ethics, 144, 401–415. https://doi.org/10.1007/s10551-015-2829-4

Leggett, T. (2022, January 6). *Electric car sales soar, but Chip Shortage Hits market*. BBC News. Retrieved April 28, 2022, from https://www.bbc.com/news/business-59887024

Lopez, C. (2022). *Army Announces 2 New Rifles for Close-Combat Soldiers*. U.S. Department of Defense. Retrieved 3 June 2022, from https://www.defense.gov/News/News-Stories/Article/Article/3005746/army-announces-2-new-rifles-for-close-combat-soldiers/.

Lubin, A. (2022). Governance in the metaverse - The Datasphere Initiative. Retrieved 8 June 2022, from https://www.thedatasphere.org/news/governance-in-the-metaverse/

Lyon, T. P., & Maxwell, J. W. (2011). Greenwash: Corporate environmental disclosure under threat of audit. Journal of Economics & Management Strategy, 20, 3–41. https://doi.org/10.1111/j.1530- 9134.2010.00282.x

Malinauskaite, J., Anguilano, L., & Rivera, X. S. (2021, March 4). *Circular waste management of electric vehicle batteries: Legal and technical perspectives from the EU and the UK post Brexit*. International Journal of Thermofluids. Retrieved April 28, 2022, from https://www.sciencedirect.com/science/article/pii/S2666202721000161

Mark, J. (2022). A Tesla was in a junkyard for three weeks. Then it burst into flames. Retrieved 18 January 2022, from https://www.washingtonpost.com/nation/2022/06/22/tesla-fire-sacramento/

Matisoff, D. C. (2012). Privatizing climate change policy: Is there a public benefit? Environmental & Resource Economics, 53, 409–433. https://doi.org/10.1007/s10640-012-9568-0

McFarland, M. (2022). How a battery shortage could threaten US national security. Retrieved 9 March 2022, from https://edition.cnn.com/2022/02/22/cars/electric-vehicle-battery-supply-chain/index.html

McKinsey. (2021). Why the automotive future is electric. Retrieved 18 January 2022, from https://www.mckinsey.com/industries/automotive-and-assembly/our-insights/why-the-automotive-future-is-electric

Mikulska, A. (2022). The Long Goodbye: Why Some Nations Can’t Kick the Coal Habit. Retrieved 10 April 2022, from https://kleinmanenergy.upenn.edu/research/publications/the-long-goodbye-why-some-nations-cant-kick-the-coal-habit/

Mitchell, L. D., & Ramey, W. D. (2011). Look how green i am! An Individual-level explanation for greenwashing. Journal of Applied Business & Economics, 12, 40–45.

Morando, A., Gershon, P., Mehler, B., & Reimer, B. (2020, September). Driver-initiated Tesla Autopilot disengagements in naturalistic driving. In *12th International Conference on Automotive User Interfaces and Interactive Vehicular Applications* (pp. 57-65).

Nast, C. (2022). Tesla's Electric Cars Aren't as Green as You Might Think. Retrieved 11 February 2022, from https://www.wired.com/2016/03/teslas-electric-cars-might-not-green-think/

Neumann, J., Petranikova, M., Meeus, M., Gamarra, J., Younesi, R., Winter, M., & Nowak, S. (2022). Recycling of Lithium-Ion Batteries—Current State of the Art, Circular Economy, and Next Generation Recycling. *Advanced Energy Materials*, *12*(17), 2102917. doi: 10.1002/aenm.202102917

Neves, S. A., Marques, A. C., & Fuinhas, J. A. (2018). Could alternative energy sources in the transport sector decarbonise the economy without compromising economic growth?. *Environment, Development and Sustainability*, *20*(1), 23-40.

Nguyen, T. T. H., Yang, Z., Nguyen, N., Johnson, L. W., & Cao, T. K. (2019). Greenwash and green purchase intention: The mediating role of green skepticism. Sustainability, 11, 2653. https://doi.org/10.3390/su11092653

Nyilasy, G., Gangadharbatla, H., & Paladino, A. (2014). Perceived greenwashing: The interactive effects of green advertising and corporate environmental performance on consumer reactions. Journal of Business Ethics, 125, 693–707. https://doi.org/10.1007/s10551-013-1944-3

Meadows, D., Randers, J., & Meadows, D. (2004). *Limits to Growth: the 30 Year Update.* Vermont: Chelsea Green Publishing Company.

Murdock, H. E., Gibb, D., André, T., Sawin, J. L., Brown, A., Ranalder, L., ... & Brumer, L. (2021). Renewables 2021-Global status report.

Parguel, B., Benoît-Moreau, F., & Larceneux, F. (2011). How sustainability ratings might deter 'greenwashing': A closer look at ethical corporate communication. Journal of Business Ethics, 102, 15–28. https://doi.org/10.1007/s10551-011-0901-2

Paterson, M. (2005). Green Politics. S. Burchill, A. Linklater, R. Devetak, & J. Donnelly (eds) in , *Theories of International Relations* (p. 235-258). New York: Palgrave MacMillan

Peszko, G., Van Der Mensbrugghe, D., Golub, A., Ward, J., Marijs, C., Schopp, A., ... & Midgley, A. (2020). *Diversification and cooperation in a decarbonizing world: climate strategies for fossil fuel-dependent countries*. World Bank Publications.

Pichler, M., Krenmayr, N., Schneider, E., & Brand, U. (2021). EU industrial policy: Between modernization and transformation of the automotive industry. *Environmental Innovation and Societal Transitions*, *38*, 140-152.

Pizzetti, M., Gatti, L., & Seele, P. (2019). Firms Talk, suppliers walk: Analyzing the locus of greenwashing in the blame game and introducing 'vicarious greenwashing'. Journal of Business Ethics. https://doi.org/10.1007/s10551-019-04406-2

Ramus, C. A., & Montiel, I. (2005). When are corporate environmental policies a form of greenwashing? Business & Society, 44, 377–414. https://doi.org/10.1177/0007650305278120

Reuters. (2022). SEC investigating Tesla over claims it hid solar panel fire risks. Retrieved 5 March 2022, from https://www.theguardian.com/technology/2021/dec/06/sec-investigating-tesla-solar-panel-fire-risks

Richardson, D. (2022). *Tesla 'very ignorant' of environmental impact when investing in Bitcoin*. Unleash.AI. Retrieved 7 July 2022, from https://www.unleash.ai/future-of-work/tesla-very-ignorant-of-environmental-impact/.

Rüttimann, B., & Stöckli, M. (2016). Going beyond Triviality: The Toyota Production System—Lean Manufacturing beyond Muda and Kaizen. *Journal Of Service Science And Management*, *09*(02), 140-149. doi: 10.4236/jssm.2016.92018

Schot, J. (2014, August 1). *The challenge of Going Green*. Harvard Business Review. Retrieved April 28, 2022, from https://hbr.org/1994/07/the-challenge-of-going-green

Smith, P., Beaumont, L., Bernacchi, C. J., Byrne, M., Cheung, W., Conant, R. T., ... & Long, S. P. (2022). Essential outcomes for COP26. *Global change biology*, *28*(1), 1-3.

Smith, V. L., & Font, X. (2014). Volunteer tourism, greenwashing and understanding responsible marketing using market signalling theory. Journal of Sustainable Tourism, 22, 942–963. https://doi.org/10.1080/09669582.2013.871021

Tan, W. (2022). What 'transition'? Renewable energy is growing, but overall energy demand is growing faster. Retrieved 15 June 2022, from https://www.cnbc.com/2021/11/04/gap-between-renewable-energy-and-power-demand-oil-gas-coal.html

Tarhan, K. (2018). Küresel Çevre Sorunlarının Politikleşmesi ve Uluslararası İlişkiler Teorileri Kapsamında Analiz. *International Journal of Social and Humanities Sciences*, 152-170

Tesla and sustainability: Is Tesla really that green?. Coolerfuture.com. (2022). Retrieved 1 July 2022, from https://www.coolerfuture.com/blog/tesla-sustainability.

Tesla reveals carbon emissions – but 'work still to be done'. AirQualityNews. (2022). Retrieved 12 July 2022, from https://airqualitynews.com/2019/04/23/tesla-reveals-carbon-emissions-but-work-still-to-be-done/.

The Role of Government and the Private Sector in Extending Financial Inclusion. The World Bank. (2022). Retrieved 1 July 2022, from https://www.worldbank.org/en/news/opinion/2010/11/12/role-government-private-sector-extending-financial-inclusion.

United Nations. (2022). UN experts: Corporations must contribute to sustainable development by respecting human rights. Retrieved 22 June 2022, from https://www.ohchr.org/en/taxonomy/term/835?page=11

United Nations. (2022). Moving towards 100% renewable power in Hawaii (with a little help from sheep). Retrieved 22 May 2022, from https://news.un.org/en/story/2020/05/1063332

Volkswagen. (2022). Lithium mining: What you should know about the contentious issue. Retrieved 14 June 2022, from https://www.volkswagenag.com/en/news/stories/2020/03/lithium-mining-what-you-should-know-about-the-contentious-issue.html#

Walton, R. (2022). EVs could drive 38% rise in US electricity demand, DOE lab finds. Retrieved 17 April 2022, from https://www.utilitydive.com/news/evs-could-drive-38-rise-in-us-electricity-demand-doe-lab-finds/527358/

Wang, Z., & Sarkis, J. (2017). Corporate social responsibility governance, outcomes, and financial performance. Journal of Cleaner Production, 162, 1607–1616. https://doi.org/10.1016/j.jclepro.2017.06.142

Weber, J. (2022). *Tesla Stock: When ESG Narratives Fail*. SeekingAlpha. Retrieved 11 July 2022, from https://seekingalpha.com/article/4508302-tesla-when-esg-narratives-fail.

Wigglesworth, R. (2021, November 26). *The 'Tesla-Financial Complex': How carmaker gained influence over the Markets*. financialpost. Retrieved April 23, 2022, from

https://financialpost.com/investing/the-tesla-financial-complex-how-carmaker-gained-influence-over-the-markets

Williams, A., & Gilbert, J. (2022). *Hegemony Now: How Big Tech and Wall Street Won the World (And How We Win it Back)*. Verso Books.

Yang, Z., Nguyen, T. T. H., Nguyen, H. N., Nguyen, T. T. N., & Cao, T. T. (2020). Greenwashing behaviours: causes, taxonomy and consequences based on a systematic literature review. *Journal of Business Economics and Management*, *21*(5), 1486-1507.

Yu, E. P.-y., Luu, B. V., & Chen, C. H. (2020). Greenwashing in environmental, social and governance disclosures. Research in International Business and Finance, 52, 101192. https://doi.org/10.1016/j.ribaf.2020.101192

Zeng, A., Chen, W., Rasmussen, K.D. *et al.* Battery technology and recycling alone will not save the electric mobility transition from future cobalt shortages. *Nat Commun* **13,** 1341 (2022). https://doi.org/10.1038/s41467-022-29022-z