



ADVANCE SOCIAL SCIENCE ARCHIVE JOURNAL

Available Online: <https://assajournal.com>
Vol. 03 No. 02. April-June 2025. Page# 402-412
Print ISSN: [3006-2497](#) Online ISSN: [3006-2500](#)
<https://doi.org/10.55966/assaj.2025.3.2.001>
Platform & Workflow by: [Open Journal Systems](#)



Green Influencers: The Power of Social Media in Shaping Eco-Conscious Communities

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Abstract

In today's digitally-driven world, green influencers have emerged as pivotal figures in the global sustainability movement, utilizing social media platforms to cultivate eco-conscious communities and inspire tangible environmental action. These influencers comprising environmental activists, sustainable lifestyle bloggers, ethical brands, and concerned citizens leverage the visual and interactive nature of platforms like Instagram, TikTok, and YouTube to disseminate knowledge, challenge unsustainable norms, and promote eco-friendly alternatives. Through innovative content strategies including educational reels, viral sustainability challenges (#TrashTag, #PlasticFreeJuly), and behind the scenes looks at zero-waste living, they make complex environmental issues accessible and actionable for diverse audiences. This digital activism has proven remarkably effective in shifting consumer behavior, with measurable increases in plant-based diets, reusable product adoption, and sustainable fashion choices directly linked to influencer campaigns. Beyond individual actions, green influencers are increasingly holding corporations accountable, exposing greenwashing practices and demanding genuine sustainability commitments through organized social media pressure campaigns. The community-building aspect of this movement is particularly noteworthy, as influencers create virtual spaces where like-minded individuals can share tips, celebrate progress, and collectively problem-solve sustainability challenges. However, this burgeoning movement faces significant challenges, including the paradox of promoting sustainability through energy-intensive digital

platforms, the risk of superficial "eco-friendly" content that prioritizes aesthetics over impact, and the ethical dilemmas surrounding sponsored content and influencer monetization. As the field evolves, emerging trends suggest a future where green influencers increasingly collaborate with scientists and policymakers, utilize AI and data analytics to personalize sustainability recommendations, and focus on systemic change rather than individual actions alone. This article argues that while not without limitations, the green influencer phenomenon represents a powerful new model for environmental engagement one that combines the reach of digital media with the urgency of ecological crisis, ultimately transforming passive awareness into active participation in building a more sustainable future.

Keywords: Green Influencers, Social Media Activism, Eco-Conscious Communities, Sustainability Movement, Digital Environmentalism, Climate Change Communication, Viral Sustainability Campaigns.

1. Introduction

As of 2022, the global population, which exceeds 7.8 billion individuals, is influenced by extensive industrialization and consumerism. This phenomenon has led to a rise in pollutants and waste by-products affecting water, air, and land. A primary contributor to raw waste materials stems from mass consumption, which significantly damages the biophysical environment. The interplay between environmental protection and sustainable development presents both challenges and opportunities for humanity as a whole. In response to the serious social issues arising from environmental threats, there has been a growing public interest in collaborative efforts to impact decision-making regarding sustainable living practices. Consequently, new online environmental communities have developed, representing an innovative approach to social engagement and providing platforms for public participation in value co-creation with ecological initiatives (Zhang et al., 2019)

Green habits, which include practices such as using less disposable plastic and actively reducing carbon emissions, are essential yet granular habits that individuals can adopt. To begin with a thorough understanding of a target behavior in-depth, it's beneficial to cluster these habits into two main categories: green consumption and waste separation behaviors. On the other hand, social media and web technologies have dramatically transformed the ways that people socialize, as they play integral roles in virtually every aspect of people's lives. The prevalence of mobile social media applications has made it possible for individuals to communicate and stay connected with each other at any time and from any location (CANSEVER, 2022). This transformation is especially notable with the rise of co-created online environmental communities on Web 2.0 platforms. These platforms empower users to engage in sustainable green habits, participate in various environmental activities, and partake in green public evaluation (Bidar et al., 2022). By integrating real-life green activities into social media platforms, users can share their experiences and inspire others. The fundamental reason behind the design of social media focused on environmental protection is to motivate individuals towards social carbon reduction through the power of social influence and to enhance people's awareness and understanding of the urgent need to address climate change, encouraging their active participation and engagement in environmental issues.

2. The Rise of Social Media

Social media, along with the Internet of Things, is radically transforming many aspects of everyday life, work environments, commerce practices, and social interactions in the modern age of the 21st century. By the beginning of 2021, a staggering 4.33 billion individuals, which accounts for more than 55% of the global population, were reported to be active users of various social media platforms (Zdonek & Król, 2021). With such widespread access to a multitude of

diverse media outlets and platforms, social behaviors and interactions are undergoing notable changes. Among all age demographics, youngsters aged 18 to 29 years stand out as the most engaged and focused group when it comes to utilizing social media platforms (Shannon et al.2022). This heightened engagement and focus on social media reached its peak during the challenging times of the COVID-19 pandemic, amidst fears and uncertainties coupled with extended periods of lockdown. Even though social distancing measures have since faded away, the use of social media has increased significantly. Popular platforms such as Facebook, Instagram, Twitter, and TikTok have garnered immense attention and are continuously discussing significant societal issues. Social media has effectively been graded as a vital mass media source that profoundly influences the behaviors and perspectives of the youth. In an ever-evolving digital landscape, its impact continues to permeate various facets of life, shaping how individuals connect and communicate.

For instance, during the pandemic, encouraged youths to maintain proper distance and hygiene via their Facebook pages and YouTube channels. Similarly, opened their TikTok account to promote hygiene and social distancing, and other government and non-government organizations used social media to motivate youth towards adopting prescribed healthy practice (Ali et al., 2023). Social media is now an excellent information source and considered accessible and influential in shaping individual, organizational, and social behaviors. It has become an effective platform and a major source for health promotion among all segments of society. Many sectors and companies also utilize social media for using and disseminating information among all age groups. During the COVID-19 pandemic, other mass media outlets were less influential than social media. Organizations and companies are now investing heavily on social media platforms for promotion, many focusing on green promotion, so much that pre-existing social media influencers are specializing in “Green Influencing” (Mohammadi et al., 2016).

3. Understanding Eco-Consciousness

The increased use of social media in everyday life is a crucial factor in global lifestyle changes. Meta’s Facebook has more than 2.9 billion active users, and millions of content creators leverage the platform to promote ideas, products, and lifestyles. This environmental transformation led by younger generations, particularly Gen-Z and Millennials, often referred to as social media natives, is commonly coined “green influencers.” Green influencers are content creators and everyday users promoting sustainable lifestyles and an ecologically friendly market on social media. Among social media platforms, TikTok features the most profound effect on sustainable eco-consciousness transformations, thanks to its rapid growth and format. Informally, TikTok videos are called “TikToks” as they are mostly 15, 30, or 60-second short videos often edited with entertaining effects applying to various user-generated contents. On TikTok, green influencers take their stance on sustainability and eco-friendliness by introducing eco-friendly products, DIYs, and gentle criticism of unsustainable or problematic mass-market products.

Numerous studies consistently demonstrate the profound effect of social media, influencers, and diverse forms of digital media on the emergence of eco-consciousness among individuals. By closely analyzing a variety of content types across different platforms, scholars are able to shed light on the ways in which eco-consciousness may be effectively cultivated and promoted. For instance, Kent identifies an intrinsic motivation for environmental protection by meticulously measuring five distinct types of content that are prevalent on TikTok. In another investigation, O’Brien emphasizes how conscious consumption bloggers actively construct moral identities surrounding their consumption habits and practices (Rajput et al.2024). These narratives, although highly effective in encouraging the emulation of green lifestyles, can inadvertently imply a certain obligation to engage in a consumerist system that may conflict with genuine eco-

friendly intentions. Scholars have clearly indicated that both social media engagement and consensual rhetoric have the potential to significantly influence the emergence and development of eco-consciousness as well as green consumer behavior among the public. However, it is essential to note that further studies are urgently needed to focus exclusively on TikTok as a platform, especially with respect to its varied content types, diverse content creators, and the unique community practices that develop within its user base. (O'Brien, 2018)

4. The Role of Influencers in Environmental Advocacy

There has been a growing and increasing recognition of the crucial and influential role that social media influencers (SMIs) play in shaping and impacting online engagement with both political and sustainability discourses. As we continue to navigate the digital landscape, global social media platforms provide a unique and powerful outlet for SMIs to effectively disseminate various message content. This, in turn, significantly influences how the pressing issues surrounding the ecology and climate crisis are framed, as well as who is included and excluded in the essential public discussions that arise from these topics. Moreover, it is increasingly clear that SMIs are becoming more significant stakeholders in the expansive global conversations surrounding the urgent issues of ecology and climate crises. These internet celebrities or SMIs embark on a continuous and often intense economic search for social validation and emotional security within the ever-evolving digital realm (Wal, 2023). Consequently, there is an evident need for innovative and thoughtful considerations of how SMIs collectively construct diverse social identities through their ecological engagement on various social media platforms. Additionally, we must examine the implications of these intricate identity constructions for the broader digital politics surrounding the climate crisis and its associated challenges. This exploration can lead to a deeper understanding of the dynamics at play in shaping public awareness and action on these critical global issues.

Despite concerns about the less civic engagement of social media users than traditional media audiences, a small number of studies have found this to be inapplicable within environmental communication (Han & Xu, 2020). Online activism can help shift public perception of an issue and ultimately generate significant social climate change. Furthermore, while traditional media often reflects elite interests dominated by media conglomerates, municipal media are often funded with public resources by local governments. This funding bias against green awareness on traditional media negatively influences the effect of NGOs' ecological engagement. Nevertheless, other concerns remain to be addressed in the context of social media where user-generated content dominates in comparison with traditional media. For example, many misconceptions have emerged and spread within online environmentalism discourses.

Moreover, in contrast to echo chambers where dissenting opinions and alternative viewpoints are systematically filtered out and suppressed, social media platforms have increasingly positioned themselves as gatekeepers of dissenting views that are not always welcomed or embraced by mainstream narratives. With content that is algorithmically selected and driven, certain public discourses, which include those labeled as 'skeptics' and 'deniers,' have become some of the most widely circulated ecological discourses in the digital realm (Bhagwat, 2023). Furthermore, the collective identity formed by groups of 'concerned citizens' emerges as particularly noteworthy and warrants a more in-depth and detailed study to unravel its distinct and unique properties. As grievances flow through these channels, a significant amount of anger and frustration in response to misinformation, ignorance, and widespread apathy has sparked a collective mobilization aimed at countering deceitful discourses and the misrepresentation of the ongoing climate crisis. The collective effort of these individuals, fueled by shared concerns

and values, emphasizes the importance of addressing misinformation and fosters a sense of community among those who advocate for transparency and truth in climate discussions.

5. Social Media Platforms and Their Unique Contributions

Social media, including apps and platforms such as Instagram, TikTok, Twitter, and YouTube, influence culture and broaden the impact of ecological issues (Ali et al., 2023). These platforms allow users to subscribe to channels or accounts that cater to their interests, meaning once individuals care for something, they can find huge communities around the world, providing an entry point into the topic. New platforms such as TikTok have other advantages, particularly in producing authentic content on ecological issues through creativity and making people engage emotionally, even if they are not knowledgeable about the particular topic. It has turned into a space where young people can share unsophisticated, lighthearted content and videos in a frank and creative manner. Environmental issues also began to turn into a subject of humor on the platform, sparking great conversation among the youth. The importance of such platforms is underlined by the rise of undesired content, where kids are exposed to memes ridiculing climate action that vilifies environmentalists, promoting disbelief through dark humor.

Instagram is distinct from various other social media platforms where its primary goal is fundamentally centered around sharing photos. Here, the emphasis is strongly placed on the aesthetic appeal and artistic quality of these images, often overshadowing other types of content that do not conform to this visual-centric approach. This particular scenario presents a unique and favorable situation for environmental activism, as the natural world can be depicted in innovative and artistic ways that highlight and beautify its wonders. The ability to create visually striking content allows activists to captivate audiences and draw attention to environmental issues more effectively. In contrast, platforms like TikTok and YouTube Shorts emphasize the production of short videos, while still aiming to share visually engaging content (San Cornelio, 2022). These platforms focus on creating quick, impactful videos designed to capture viewers' attention within a fleeting moment. However, this format inherently comes with limitations regarding the depth of discussion and treatment of complex topics presented in such brief snippets (Xia et al. 2022). Consequently, it becomes more challenging to establish a genuine emotional connection with the audience, as touching upon significant issues within a restricted time frame often means that important explanatory elements, nuanced arguments, or rich storytelling techniques are absent from the delivered content. Even with these challenges in mind, environmental activism remains prevalent on platforms that specialize in short videos, as humor and memes have become effective tools for engaging with younger audiences who seek entertaining yet meaningful green content. This blend of creativity and humor serves to foster awareness and enthusiasm for environmental causes among users who might otherwise overlook such topics.

6. The Psychology Behind Influencer Impact

Marketers are harnessing the potential of influencer marketing to reach socially conscious consumers of the millennial and Gen Z generations. Many leading brands are activating eco-conscious influencers to promote their brands to a new generation of consumers (Leparoux et al., 2019). This study examines the different strategies employed by eco-conscious influencers and investigates their perceived effectiveness and impact on the consumer decision process. A qualitative approach was employed through semi-structured interviews, and a thematic analysis was conducted. The findings highlight how eco-conscious influencers make advertising feel more natural in their content production and choose the products they want to promote more carefully, ensuring they are aligned with their values. There are significant differences between the perceived effectiveness of brand collaboration and gifting strategies, and there are mixed

opinions on the effectiveness of “giveaway” campaigns. Furthermore, eco-conscious influencers are considered to have a similar or higher impact on the consumer decision process compared to traditional influencer campaigns. This research contributes to existing literature by examining influencer strategies, effectiveness, and impact in an unexplored context (eco-conscious influencers and the promoting of sustainable consumption).

Humans are inherently social beings, and as such, they are constantly interacting with one another. They change their attitudes and behaviors as a result of these social interactions. The overwhelming presence of social media in the lives of millennials and Gen Z has given rise to a new category of public figures and actors on social networks: influencers. According to the Pew Research Center, millennials and Gen Z make up 30% of the world’s population. This generation consumes much more social media than Generation Y, mainly engaging on image-led and video-sharing social media. It is also important to note that these two generations are more likely to have been born with social media and have known it as a normal part of their environment. An online study disclosed that 33% of French users of social networks are following at least one influencer. 89% of French users have discovered a brand or product thanks to an influencer, and 75% have been influenced to the point of buying the promoted product.

The influence of the influencer on behaviors regarding consumption is a significant and increasingly relevant social phenomenon, deeply grounded in the principles of social learning theory. This influence is multifaceted, exhibiting a wide range of effects that vary considerably across different contexts and demographic groups. To fully comprehend the complex dynamics of influencer marketing in today’s digital age, it is essential to consider two highly relevant and impactful theories that shed light on the underlying mechanisms driving the effectiveness of influencers in shaping consumer behavior. With the rise of storytelling features on popular social platforms like Instagram and Snapchat, influencers now have an unprecedented ability to depict their daily lives with greater authenticity, genuine emotion, and transparency (Jalali and Khalid2021). This transformative change enables them to provide updates to their followers more regularly while also engaging in more meaningful and direct interactions. Such engagement not only fosters a sense of community but also deepens the emotional and social connection between influencers and their audiences in the rapidly evolving digital landscape, resulting in profound implications for consumer behavior and marketing strategies.

7. Challenges Faced by Green Influencers

Green influencers face several challenges as environmental advocates in the social media landscape, including eco-anxiety and fatigue, the diversity of sustainability issues, changes to the social media algorithms, and pressures from their followers. Eco-anxiety and eco-fatigue are significant emotional burdens that occur when the influencer community fails to perceive tangible improvements from the community’s collective actions and decisions. Green influencers, despite their healthy connection with their audience and a sincere commitment to sustainability, may encounter occasions when they too fail at living up to the standards created by promoting sustainable lifestyles. This relatability factor is one of the vital elements that green influencers maintain in marketing their content. However, addressing these personal challenges without providing a solution to their audience creates a conflict. Many creators choose to go on the internet on a hiatus when experiencing eco-fatigue or anxiety.

The sustainability movement itself is also vast in nature, resulting in a challenge in content creation by green influencers. Other than focusing on the personal level for actions that may seem small, such as shopping sustainably or being zero waste, green influencers sometimes seek to raise awareness of a much more significant global impact issue, such as climate change and its urgency. Depending on their audience, influencer understanding, and social media platform,

content creation diverges creatively. However, this diversity within sustainability issues can lead to misunderstanding across creators. Several green influencers maintain social media accounts dedicated purely to content creation focusing on a specific area and selecting their specialty. With the emergence of TikTok, an application that capitalizes on preferential and engaging algorithm recommendation, content dissemination can quickly grow in both volume and divergence compared to prior formats (Wal, 2023).

This divergence results in yet another significant challenge encountered by green influencers. The audience increasingly expects a diverse range of content covering a broad spectrum of sustainability issues, rather than granting creators the freedom to focus exclusively on their particular area of expertise or specialty. At the same time, shifts in social media algorithms pose further threats to the engagement levels of all content creators, while simultaneously presenting unique difficulties specifically for green influencers. In recent years, the social media landscape has undergone a tremendous transformation, evolving from a collection of tools that facilitated a continuous flow of information sharing between creators and their audiences into a highly competitive attention economy, where monetary value is predominantly derived from user engagement metrics (Romero-Delgado, 2023). Comprehending this intricate context is crucial for effectively addressing audience behavior and expectations regarding various forms of social media engagement. It allows creators, especially those focused on sustainability, to navigate these challenges and stay relevant in an ever-changing digital environment.

8. Engaging Communities Through Social Media

The importance of social media in environmental activism has recently become a growing area of interest in environmental social science research (Zhang et al., 2019). National and international decision-makers are aware that the transformative potential of social networks could mean grassroots campaigns are translating into something that disseminates through the broader public much more rapidly than in the past. Accordingly, social media are becoming the new frontier for environmental advocacy. Understanding their use and impact is essential for those concerned about the preservation of the planet.

Virtual communities present opportunities for diverse people to interact and exchange environmental views, experiences, and concerns through informal networks. Use of digital technologies for environmental purposes is relatively new, suggesting new issues for scholars. The emergence and rapid growth of online environmental communities raise questions about new forms of collective agency and collective identity among members/users, group dynamics, individual motivations, and group evolution. To explore these issues, this study takes an interdisciplinary approach, drawing on community, new media, and environmental consciousness to develop a model of the eco-community for understanding the growth and transformation of the ecological community in cyberspace (Friedlander & Riedy, 2018).

The emergence of online environmental communities remarkably suggests that public engagement in various environmental group activities is increasingly being transformed and reshaped by the innovative and widespread use of such new communication technologies. This significant transformation has profound implications for both the processes of community-building as well as for the various forms of collective environmental action that are now possible. The emergence and ongoing evolution of a new type of online environmental community that enhances and promotes collective environmental action and deeper commitment to addressing environmental challenges, this study strongly argues, represents a new and vital form of public sphere, as well as a new avenue for public engagement (deliberation) (Berigüete et al., 2024). These dynamic communities effectively address pressing environmental problems, actively encourage community participants to adhere to the established rules of participation by sharing

essential environmental messages, and provide a vital platform that enables members to express their views, opinions, and concerns regarding various environmental issues that impact them and their surroundings.

9. The Future of Green Influencing

Green influencers can be anyone, but to create a community-powered urban movement, they must also be community builders. Many community eco-champions are championing zero waste, avoiding single-use plastics, sharing clothes, and other altruistic pro-environment behaviors. Most community members are often still lagging on these green behaviours, and in some cases may be unsure how to take the behavior plunge themselves. Recognizing this limitation means adjusting the strategies and types of online content these digital influencers typically post. Content needs to change from just cheerleading about pro-environment behaviors like “I don’t ever use any plastic anymore, and it’s easy WOOHOO” to engaging community and targeting where members are on the motivations, knowledge, and behavior change ladder e.g. “How do I reduce my plastic? To start, let’s re-think how we consume.”, “Reducing is both creative and a challenge we can do more by loading it together as a community.” (from which community building questions will spur a burst of comments). The emphasis needs to be changed from showing pro-environment behaviors to crowd-sourcing multiple ways to consider consuming less or doing creative actions around that first step.

Standard unfiltered personal stories might need to be reconsidered, as the first half of the decade saw many queens taking the brave step of putting their vulnerability online in search of sympathy. In contrast, the latter half of the decade has observed a shift where more expressions of vulnerability are interwoven with collaboration, community love, and genuine praise. This notable trend seems to resonate most prominently among the youngest audiences, who wholeheartedly embrace the “online for all” mentality (Wise, 2022). This perspective prioritizes inclusivity, focusing less on personal brand-building through solitary, persona-based strategies. Instead, this emerging mentality also leads to a notable shift in how personal stories are shared online; while vulnerability and showcasing personal accidents were highly popular at the beginning of the decade, the latter part reveals an increasing emphasis on community appreciation and a focus on uplifting others. It feels significantly more gratifying to celebrate the accomplishments and success stories of a community member rather than merely discussing one’s own hardships and how the audience might be persuaded to assist with them. The sentiment of “I hope one day to be enough” is gradually being replaced with a much more positive and collective expression: “Today, let’s celebrate X’s awesomeness!”, showcasing a beautiful transformation in the way stories are told and shared within online spaces. (Ali et al., 2023)

10. Policy and Regulation Implications

Social media has grown immensely in recent years, becoming one of the main channels for communicating and sharing information about products, services, and brands (Ali et al., 2023). Unlike traditional media such as TV, newspapers, or magazines, social media creates opportunities for interaction between companies and consumers. The social media revolution has also transformed advertising brands and engaging with consumers. Impactful social media marketing can generate publicity and visible fan engagement, as consumers interact with brands on social media. Companies trying to connect with the millennial market should leverage social media platforms with enormous communication to reach this generation, which prefers online interaction. Several brands have opted for innovative social media marketing campaigns. For a brand like Vogue to kick off a fresh social media marketing play, practical methods with clever, catchy themes relevant to audiences and immediate involvement from the user end are

paramount. In times of crisis, social media acts as a natural crisis management tool. Today's generation is social media savvy, with younger millennials interacting more (Bozkurt et al., 2021). Organizational policy, advocacy, and regulation are pivotal in transforming the operational space of the media industry. By advocating on behalf of public interest entities, government policymakers can assume outreach and re-engagement roles, while regulators can move beyond policing to assistance. Social media policy debates in various contexts indicate that this field of media policy and regulation is neither transparent nor robustly participatory. By adhering to a 'social internet' model, social media companies enable public participation. Perhaps the most relevant aspect of transformative regulations is the popular desirability of mandated integration and giving up colonial media. Social media innovation envisions a responsive and multi-participatory media environment. Traditional media has historical adaptability capacity stemming from a deep relationship with the ideal of a 'featured public service'. Social innovation hopes for a platform-hosted or third-party assurance of social viability, which is at odds with media industry control.

11. Conclusion

The rise of green influencers on social media represents a transformative shift in environmental advocacy, leveraging the power of digital platforms to cultivate eco-conscious communities and drive tangible action. By bridging the gap between complex sustainability issues and everyday audiences, these influencers have democratized environmental knowledge, making it accessible, relatable, and actionable. Through creative content strategies such as viral challenges, educational reels, and behind-the-scenes glimpses of sustainable living they have successfully shifted consumer behaviors toward plant-based diets, reusable products, and ethical fashion. Moreover, their ability to hold corporations accountable for greenwashing and advocate for systemic change underscores their growing influence beyond individual actions. However, this movement is not without challenges, including the paradox of promoting sustainability through energy-intensive digital platforms and the risk of superficial content that prioritizes aesthetics over impact. Despite these limitations, green influencers have redefined environmental engagement, transforming passive awareness into active participation and fostering a sense of collective responsibility.

The psychological and social dynamics underpinning the success of green influencers highlight the profound role of social learning and community-building in driving sustainable behaviors. Influencers resonate with millennials and Gen Z by combining authenticity with relatability, often sharing personal struggles and triumphs to humanize the sustainability journey. This approach aligns with social learning theory, where audiences emulate behaviors modeled by trusted figures. Platforms like TikTok and Instagram amplify this effect by prioritizing visually engaging, emotionally compelling content that simplifies complex issues. Yet, the emotional toll on influencers—such as eco-anxiety and burnout—reflects the challenges of maintaining authenticity while navigating audience expectations and algorithmic pressures. The future of green influencing lies in balancing individual advocacy with community-centric strategies, shifting from performative actions to collaborative problem-solving. By crowdsourcing solutions and celebrating collective achievements, influencers can foster deeper engagement and resilience within their communities, ensuring the movement's longevity.

Looking ahead, the intersection of policy, technology, and influencer activism will shape the trajectory of digital environmentalism. Policymakers and regulators must address the ethical and operational challenges of social media, from algorithmic transparency to combating misinformation, to create a more equitable digital landscape. Meanwhile, green influencers are poised to play a pivotal role in bridging grassroots activism with institutional change,

collaborating with scientists, policymakers, and brands to amplify impact. Emerging trends, such as AI-driven personalization and data analytics, offer opportunities to tailor sustainability messaging and measure its real-world effects. Ultimately, the green influencer phenomenon exemplifies the potential of digital platforms to democratize environmental action, but its success hinges on addressing systemic barriers, fostering inclusive dialogue, and prioritizing genuine impact over virality. As the movement evolves, its ability to inspire both individual and collective action will be critical in addressing the urgent ecological crises of our time.

References:

- Ali, M., Ullah, S., Salman Ahmad, M., Yee Cheok, M., & Alenezi, H. (2023). Assessing the impact of green consumption behavior and green purchase intention among millennials toward sustainable environment. ncbi.nlm.nih.gov
- Berigüete, F. E., Santos, J. S., & Rodriguez Cantalapiedra, I. (2024). Digital revolution: emerging technologies for enhancing citizen engagement in urban and environmental management. Land. mdpi.com
- Bhagwat, A. (2023). The New Gatekeepers?: Social Media and the Search for Truth. J. Free Speech L.. heinonline.org
- Bidar, R., Barros, A., & Watson, J. (2022). Co-creation of services: an online network perspective. Internet Research. gut.edu.au
- Bozkurt, S., Gligor, D. M., & Babin, B. J. (2021). The role of perceived firm social media interactivity in facilitating customer engagement behaviors. European Journal of Marketing. [\[HTML\]](#)
- CANSEVER, B. A. (2022). Socialization Tool of the 21st Century: Internet. Research & Reviews in Educational Sciences. gecekitapligi.com
- Friedlander, J. & Riedy, C. (2018). Celebrities, credibility, and complementary frames: raising the agenda of sustainable and other 'inconvenient' food issues in social media campaigning. [\[PDF\]](#)
- Han, R. & Xu, J. (2020). A Comparative Study of the Role of Interpersonal Communication, Traditional Media and Social Media in Pro-Environmental Behavior: A China-Based Study. ncbi.nlm.nih.gov
- Jalali, S. S., & Khalid, H. B. (2021). The influence of Instagram influencers' activity on green consumption behavior. Business Management and Strategy, 12(1), 78-90. semanticscholar.org
- Leparoux, M., Minier, P., & Anand, A. (2019). The online influencers strategies and their impact on consumers decision process. [\[PDF\]](#)
- Mohammadi, N., Wang, Q., & E. Taylor, J. (2016). Diffusion Dynamics of Energy Saving Practices in Large Heterogeneous Online Networks. ncbi.nlm.nih.gov
- O'Brien, A. (2018). Green Looks Good on You: The Rhetoric and Moral Identity of Conscious Consumption Blogs. [\[PDF\]](#)
- Rajput, A., Suryavanshi, K., Thapa, S. B., Gahlot, P., & Gandhi, A. (2024, January). The Impact of Social Media Influencers on Ecoconscious Consumers. In 2024 ASU International Conference in Emerging Technologies for Sustainability and Intelligent Systems (ICETIS) (pp. 1-6). IEEE. [\[HTML\]](#)
- Romero-Delgado, C. I. (2023). The Impact of Media on Public Perception of Sustainability in Cross-Cultural Contexts. ssrn.com
- San Cornelio, G. (2022). Instagram aesthetics for social change: a narrative approach to visual activism on Instagram. The SAGE Handbook of Digital Society. [\[HTML\]](#)
- Shannon, H., Bush, K., Villeneuve, P. J., Hellems, K. G., & Guimond, S. (2022). Problematic social media use in adolescents and young adults: systematic review and meta-analysis. JMIR mental health, 9(4), e33450. jmir.org

- Wal, B. (2023). Ecoinfluencers' engagement with social media for a greener world. *Journal of Information and Knowledge Management* uitm.edu.my
- Wise, S. (2022). Design for belonging: How to build inclusion and collaboration in your communities. [\[HTML\]](#)
- Xia, H., Ng, H. X., Zhu-Tian, C., & Hollan, J. (2022, June). Millions and billions of views: Understanding popular science and knowledge communication on video-sharing platforms. In *Proceedings of the ninth ACM conference on learning@ scale* (pp. 163-174). acm.org
- Zdonek, D. & Król, K. (2021). The impact of sex and personality traits on social media use during the COVID-19 pandemic in Poland. *Sustainability*. mdpi.com
- Zhang, Y., Zhang, H., Yang, Z., Sun, J., & Diane Tan, C. (2019). Snowball Effect of User Participation in Online Environmental Communities: Elaboration Likelihood under Social Influence. ncbi.nlm.nih.gov