

Name

Course

Professor

Date

Recycling

Ackerman, Frank. *Why do We Recycle?: markets, values, and public policy*. Island Press, 2013.

In the Journal, *Why do We Recycle?: Markets, values, and public policy*, Ackerman provides the general importance of recycling to the environment. Ackerman outlines that the current increase in climate change is a significant concern and nations should implement the best strategies to eradicate it in future. Additionally, the author posits that recycling saves a lot of energy and reduces raw material extractions. Some waste products can help in the manufacture of valuable products. Ackerman style as well as approach makes the source credible and useful in the modern society. Ideally, they youth have the responsibility to shape the environment and make it appealing to the future generation. Moreover, the source provides information on the current aspects such as climate change and environmental degradation. That improves its worth in the academic field. Ultimately, Ackerman is one of the expert writers and has the right credential in environmental control.

Izatt, Reed M., et al. "Industrial applications of molecular recognition technology to separations of platinum group metals and selective removal of metal impurities from process streams." *Green Chemistry* 17.4 (2015): 2236-2245.

In the journal, Izatt et al. highlight the new effects to quantify the positive value of various metals. Some of these metals include aluminum, magnesium, lead, as well as copper.

Additionally, Izatt et al. rely on the three pillars of sustainable development to communicate the findings to other stakeholders in the same field. The components include environmental protection, improved social consequences, as well as economic development.

The source is credible due to some representations. First, the information provided by the authors has a clear relation to the current findings from other research works. Additionally, it provides an overview of life cycle assessment profiles. Currently, customers, regulators, as well as environmental advocacy groups utilize such instances when evaluating the environmental performance of materials and products. Consequently, the source is useful in the final draft since it focuses the three pillars of a sustainable environment. That forms the center of the last study, and the source will provide more insight into the same.

Lin, Carol Sze Ki, et al. "Food waste as a valuable resource for the production of chemicals, materials and fuels. Current situation and global perspective." *Energy & Environmental Science* 6.2 (2013): 426-464.

Lin et al. posit that recycling has a broad range of benefits to both the society as well as business operating in various parts of the world. According to the scholar, some of the advantages include energy conservation and reduction as well as resource conservation. Additionally, recycling presents a broad range of economic benefits, even though stakeholders typically overlook the same. Nations face a high rate of unemployment since they waste their natural resources and could no longer embark on the productive operation. Governments continue to deplete their natural resources, and that has a significant effect on sustainable development.

There is a close tie between the source and current aspects affecting our societies. That is the key element that validates the source and makes it useful for future research in the same field.

Gallie, Daniel R. "The role of L-ascorbic acid recycling in responding to environmental stress and in promoting plant growth." *Journal of experimental botany* 64.2 (2013): 433-443.

Gallie outlines that recycling rubbish is better for the environment rather than landfilling the environment. The author continuously called for recycling campaigns as well as the implementation of relevant laws to embrace doorstep-recycling collections. Still, there is a need to mobilize the young generation on the importance of recycling with the aim of creating a sustainable environment. Gallie in his journal uses the recent approaches to conserve the environment, and that validates the source. The future research relies much on the phenomenon outlined in the source, and that makes it useful.

Collado, Silvia, Henk Staats, and José A. Corraliza. "Experiencing nature in children's summer camps: Affective, cognitive and behavioural consequences." *Journal of Environmental Psychology* 33 (2013): 37-44.

According to the authors, industries benefit from recycling in a number of ways. They can easily meet their goals in various aspects of the operation. According to the authors, recycling has a significant impact on cost reduction as well as reduced landfill utilization. Additionally, enterprises that embrace cycling could manage the limited resources and achieve optimum production. That gives such companies a competitive edge in the global market. According to the author, countries that embrace recycling execute various development agendas without compromising the ability of the future generation to meet their demands. Ideally, that is the aim of most nations across the world. The author explains on how to achieve such an improvement by exploring the impact of recycling on local vegetation. The findings from the researchers relate to current phenomenon and that makes it useful for future research

Larcher, D., and J. M. Tarascon. "Towards greener and more sustainable batteries for electrical energy storage." *Nature chemistry* 7.1 (2015): 19-29.

Larcher and Tarascon outline that some business and organization fail to embrace recycling yet it makes both economic as well as environmental sense. Economies should implement the best strategy that will ensure the success of various departments. That is possible when they become the sound of the natural resources and play their part in the conservation process.

The findings can reinforce the future research. Ultimately, the source provides more insight on the best approaches to recycling that will form a crucial part of future studies in the same field.

Hence, the journal proves useful both at personal level as well as to another researcher willing to explore the field of study

Works Cited

- Ackerman, Frank. *Why do We Recycle?: markets, values, and public policy*. Island Press, 2013.
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