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Alternative Fuels Research: A Scientometric Profile

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Abstract : The following paper examines the research of alternative fuels in the world as revealed by the publications indexed in Web of Science (WoS) during a period of 5 years from 2013 to 2017. It was had that the academic institutions contributed with approximately half of the total production. Arizona State University from United States surpassed all other institutions in the world. The alternative fuel research done by scientists is well connected with the behavior of international research trends in this field. Recent trends show that there should be more national collaborative research, referring to the United States, and international research that involves larger teams. More emphasis is being given to research on alternative fuels based on bioethanol.

Keywords : Alternative, Bioethanol, Energy, Amount, Production.

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