1. The sustainable energy saving solutions for greenhouse systems using renewable energies technologies. (https://cabi.org/cababstracts/abstract/20220053853?q=(do%3a%22journal%of%20renewable%20and%20new%20energy%22))

In this study, a comprehensive review on sustainable solutions for energy saving in greenhouse systems using renewable energies technologies is presented. Afterward the brief and concise assessment and identify of existing greenhouse systems and in order to notable reductions of energy consumption...

Author(s): Sarlaki, F. (/?q=au%3a%22Sarlaki%20%20C%20%22); Chegini, G. (/?q=au%3a%22Chegini%20%20C%20%22); Marzban, L. (/?q=au%3a%22Marzban%20%20C%20%22); Bakhshi, H. (/?q=au%3a%22Bakhshi%20%20C%20%22)

Publisher: Iranian Society of Heating, Refrigeration and Air Conditioning Engineers, Tehran, Iran

Journal article: Journal of Renewable and New Energy. (/?q=do%3a%22Journal%20of%20Renewable%20Energy%22) 2021 Vol.8 No.1 pp. fa1-fa12 ref:35

2. Comprehensive review of different types of water desalination. (https://cabi.org/cababstracts/abstract/20220053854?q=(do%3a%22journal%of%20renewable%20and%20new%20energy%22))

Desalination of saline and seawater is one of the best ways to provide fresh water. This article provides an overview of different types of water desalination processes, with introduction of advantages, disadvantages and various techniques to increase their efficiency. The results of this study...

Author(s): Mohammad-Razdari, V. (/?q=au%3a%22Mohammad-Razdari%20%20C%20%22); Fanaeie, S. A. (/?q=au%3a%22Fanaeie%20%20C%20%20A%20%22)

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Journal article: Journal of Renewable and New Energy. (/?q=do%3a%22Journal%20of%20Renewable%20Energy%22) 2021 Vol.8 No.1 pp. fa21-fa32 ref:70

3. Implementation of 3’Rs project on water use and wastewater treatment at
Bojnord University focusing on gray water and reuse of restaurant effluent. (/cabdirect/abstract/20220053855?q=(do%3A %22journal%20of%20renewable%20and%20new%20energy%22))

Iran is geographically located in the arid and semi-arid region of the earth, with an average rainfall about 250 mm per year, which is one-third of the world’s average rainfall. So that, 84% of the country’s categorized as arid and semi-arid area and only 16% of it is in the semi-humid and humid...

Author(s) : Esfandyari, M., /q=au%3a%22%20Esfandyari%2C%20M.%22%22; Esfandyari, M., /q=au%3a%22%20Esfandyari%2C%20M.%22%22; Azami, H., /q=au%3a%22%20Azami%2C%20H.%22%22

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Journal article : Journal of Renewable and New Energy /q=do%3a%22journal%20of%20renewable%20and%20new%20energy%22 2021 Vol.8 No.1 pp.fa56-fa62 ref.18

4. An investigation on effective factors of energy demand utilized in sustainable development planning. (/cabdirect/abstract/20220053856?q=(do%3A %22journal%20of%20renewable%20and%20new%20energy%22))

Energy supply was one of the most important concerns of mankind throughout history that recently is done more consciously. Proper planning to supply energy is from the goals of every society. The introduction of proper planning is the existence of a realistic view of the future. In the energy...

Author(s) : Ansaripour, S., /q=au%3a%22Ansaripour%2C%20S.%22%22; Noorollahi, Y., /q=au%3a%22Noorollahi%2C%20Y.%22%22; Yousefi, H., /q=au%3a%22%20Yousefi%2C%20H.%22%22

Publisher : Iranian Society of Heating, Refrigeration and Air Conditioning Engineers, Tehran, Iran

Journal article : Journal of Renewable and New Energy /q=do%3a%22journal%20of%20renewable%20and%20new%20energy%22 2021 Vol.8 No.1 pp.fa63-fa69 ref.25

5. A review of different biodiesel production methods, conditions, raw materials and technologies. (/cabdirect/abstract/20220053897?q=(do%3A %22journal%20of%20renewable%20and%20new%20energy%22))

The use of renewable energy sources is important today due to the reduction of fossil fuel sources and the increase in environmental pollution. Biodiesel is one of the types of renewable energies. By 2020, 20% of the fuel used is from renewable sources, Biodiesel is one of the most important...