

Special Issue

Novel Ecofriendly Refrigeration System: Technology and Application

Message from the Guest Editors

Nowadays, refrigeration systems that employ refrigerants with low and ultra-low GWP are a reality because refrigerants with high GWP are prohibited according to new regulations. In this sense, refrigeration systems must evolve alternative configurations that promote a reduced carbon footprint whilst increasing performance. This is possible with the use of alternative refrigerants, nanofluids, and natural refrigerants. This topic is focused on novel research surrounding the development of eco-friendly refrigeration systems. The Special Issue also covers speciality areas, such as disruptive refrigeration systems.

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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