

Special Issue

Glycosylation in Cancer

Message from the Guest Editors

This Special Issue is devoted to Glycosylation in Cancer. Cell surface carbohydrates, known as glycans, are often aberrantly expressed or found at atypical levels in cancer. Aberrant glycosylation has roles in all of the cancer hallmarks and can impact all steps in tumour progression. New advances in the technologies to study glycans have spurred a renewed interest in this exciting area. Glycan based targeting strategies are currently being tested in clinical trials and are a rich and untapped frontier for development. Glycans have also shown huge promise as cancer biomarkers to improve patient stratification and guide personalized therapy. We invite submissions exploring the role of glycans in all aspects of cancer biology.

Guest Editors

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closed (31 October 2020)



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Message from the Editor-in-Chief

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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