

## Special Issue

# Advances in Cancer Vaccines as Promising Immuno-Therapeutics

### Message from the Guest Editor

The increasing occurrence of cancer highlights the necessity for effective pharmaceuticals to treat various types of cancer. Immunotherapy has significantly influenced cancer treatment over the last decade, offering lasting remissions and prolonged survival for some patients. Various immunotherapies like monoclonal antibodies, checkpoint inhibitors, vaccines, and CAR-T cell therapy are employed. Cancer vaccines are a promising approach in solid tumor immunotherapy, activating anti-tumor immunity through tumor antigens. Ideal vaccines could counter immune suppression and evoke both humoral and cellular immunity. This Special Issue explores advancements in cancer vaccines for diverse tumor treatments. We are pleased to invite you to submit original research, reviews and perspective articles that cover, but are not limited to, the following subtopics:

- Advances in the identification of neo-antigens for cancer vaccines
- Advances in the adjuvants for cancer vaccines
- Advances in delivering systems for cancer vaccines
- Advances in cancer vaccine platforms
- The efficacy of cancer vaccines alone or in combination with other immunotherapy approaches in pre-clinical models.

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### Guest Editor

Dr. Ling Ni

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### Deadline for manuscript submissions

closed (31 March 2025)



## Vaccines

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Impact Factor 3.4  
CiteScore 9.9  
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## About the Journal

### Message from the Editor-in-Chief

*Vaccines* (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

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### Editor-in-Chief

Prof. Dr. Ralph A. Tripp

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