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Novel Vaccine Adjuvants

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Deadline for manuscript submissions:

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Message from the Guest Editors

Adjuvants are an important component for making effective vaccines. While aluminum salts (alum) were approved as a vaccine adjuvant many years ago, only a few adjuvants have been approved for human use in recent years, including MPLA, CpG1018, and MF59. There is a lot of ongoing research regarding the identification of novel vaccine adjuvants such as Toll-like receptor agonists, RIG-I-like receptor agonists, NOD-like receptor agonists, adjuvants for adjuvant or co-adjuvants, exosome-inducing adjuvants, select polysaccharides, etc. Thus, the aim of this Special Issue is to present readers with articles that focus on the discovery and development of such novel vaccine adjuvants, their synthesis and production, their efficacy in disease models, their mechanisms of actions, and other studies comparing adjuvants.



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Special Issue



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