

## Special Issue

# Molecular Interactions of Arterial Hypertension in Its Target Organs

### Message from the Guest Editors

Arterial hypertension is a condition of persistent, abnormal elevation of systemic arterial or blood pressure. Hypertension affects a substantial proportion of the adult population worldwide. Numerous genetic, environmental, and behavioral factors influence the development of hypertension. In turn, hypertension has been identified as a major causative risk factor for cardiovascular disease, including heart and kidney disease, peripheral vascular disease, and stroke. For the present Special Issue, we would like to receive papers, either experimental studies or reviews, that explore the multiple molecular mechanisms that have a role in the damage to target organs, including heart, kidney, brain, retina, and blood vessels. In addition, a variety of cells, molecules, and cytokines are involved in the whole process, and thus it is very important to study their interactions and mechanisms. Moreover, the effects that the antihypertensive treatments and their mechanisms exert on these biological components are also worth analyzing.

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### Deadline for manuscript submissions

closed (31 July 2021)



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