

## Special Issue

# The Role of Fibrinolytic Factors in Disease

### Message from the Guest Editor

The fibrinolytic system is responsible for dissolving fibrin and maintaining vascular homeostasis through the action of plasmin. Plasmin is produced when the precursor plasminogen is activated by urokinase plasminogen activator (uPA)/uPA receptor (uPAR) or tissue-type plasminogen activator (tPA), and these plasminogen activators (PAs) are inhibited by plasminogen activator inhibitor 1 (PAI-1). Plasmin activity is further inhibited by  $\alpha$ 2-antiplasmin ( $\alpha$ 2AP). Recently, many studies have demonstrated that these fibrinolytic factors may have functions beyond thrombus dissolution and could contribute to the onset of various diseases. This Special Issue explores the roles of fibrinolytic factors in the pathogenesis of different diseases.

### Guest Editor

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