



## Molecular Mechanisms Associated to Systemic Lupus Erythematosus

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submissions:

**closed (31 October 2023)**

### Message from the Guest Editor

Dear Colleagues,

Systemic lupus erythematosus (SLE) is a complex multisystem autoimmune disease.

The etiology and pathogenesis of SLE are accompanied by immune disorders including abnormal activation, proliferation, differentiation, and dysfunction of immune cells. Over-secretion of autoantibodies against several cellular compartments triggers cytokine production by innate immune cells and incite tissue and organ inflammation. Determining a SLE patient-tailored preventive strategy remains a crucial problem to be resolved. This special issue welcomes original research manuscripts investigating novel molecular biomarkers that regulate critical pathways in SLE-associated activity and renal damage progression, the most common and serious manifestation in SLE, or new molecular regulatory networks identified by biology system analysis; critical reviews that summarize recent advances in this field and provide a rationale for further research are also welcome.





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## Message from the Editor-in-Chief

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