



TCD Biochemical Society

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“Metabolic Checkpoints in Autoimmune T Cells”

Research Highlights:

- N-myristoyltransferase deficiency impairs activation of kinase AMPK and promotes synovial tissue inflammation.
Nature Immunology, 2019
- CD28 signalling controls metabolic fitness of pathogenic T cells in Medium and Large Vessel Vasculitis
Journal of the American College of Cardiology, 2019
- A Mitochondrial Checkpoint in Autoimmune Disease
Cell Metabolism, 2018
- Metabolic control of the scaffold protein TKS5 in tissue-invasive, proinflammatory T cells.
Nature Immunology, 2017