

Match Overview

1	CrossCheck 194 words Quan, W., E.-K. Jo, and M.-S. Lee. "Role of pancreatic β ... ell death and inflammation in diabetes", Diabetes Obesity a	4%
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7	CrossCheck 37 words S. E. Shoelson. "Inflammation and insulin resistance", Jour nal of Clinical Investigation, 07/03/2006	1%
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Columns: REVIEW

Type 2 diabetes mellitus: from a metabolic disorder to an inflammatory condition

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Abstract

Diabetes mellitus is increasing at an alarming and has become a global challenge. Insulin resistance in target tissues and a relative deficiency of insulin secretion from pancreatic β -cells are the major proceedings of type 2 diabetes. Chronic low-grade inflammation in type 2 diabetes has given an impetus to the field of immuno-metabolism linking inflammation to insulin resistance and β -cell dysfunction. There is a causal link advocating an association between metabolic stress and