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Metabolomic profile of insulin resistance in patients with multiple sclerosis is associated to the severity of the disease

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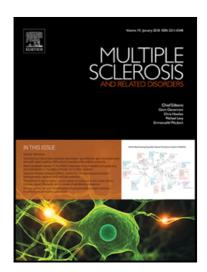
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Highlights

- Insulin resistance was found in 33/64 patients with multiple sclerosis
- Insulin resistance was associated with the degree of disability of patients
- Patients with the secondary progressive form showed the highest prevalence

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