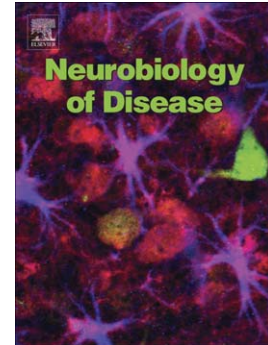


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Key Words

Biospectroscopy, Stroke, Ischemia, Edema, Photothrombotic, Neurodegeneration

Abbreviations

SR-FTIR Synchrotron Radiation Fourier Transform Infrared

IAUC Integrated Area Under the Curve

PIZ Peri-Infarct Zone

CARS Coherent Anti-Stokes Raman Spectroscopy

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