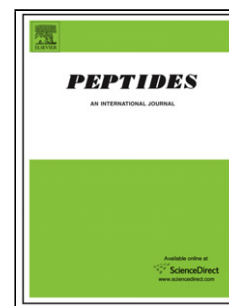


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Arginine vasopressin improves the memory deficits in Han Chinese patients with first-episode schizophrenia

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Research highlights

► Arginine vasopressin (AVP) concentration decreased in the cerebrospinal fluid, not in the plasma of the right-handed Han Chinese first-episode schizophrenic patients.
► AVP significantly improved the PANSS and WMS-IV scores. ► AVP did not influence the latency and wave amplitude of target stimulus of P₃₀₀ of the right-handed and Han Chinese first-episode schizophrenic patients. ► AVP might improve cognitive process, such as memorizing and extraction of the information in the right-handed Han Chinese first-episode schizophrenic patients.

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