عنوان فارسی مقاله:
تاثیر والپروات (valproate) بر عملکرد تکلم در کودکان مبتلا به صرع

عنوان انگلیسی مقاله:
Influence of valproate on language functions in children with epilepsy
4. Discussion

Cognitive dysfunction frequently occurs in patients with epilepsy, with an incidence that varies from 30% to 65% [2,26,27] especially in focal epilepsy and benign rolandic epilepsy.

There are some known factors that may influence cognitive function, such as underlying neuropathology, structural brain abnormality, epi-leptic discharges, AEDs, and other numerous psychosocial issues, including public attitudes and self-esteem [28]. However, recently, as the genetic cause of idiopathic-generalized epilepsies, such as childhood absence epilepsy, juvenile absence epilepsy, and juvenile myoclonic epilepsy is becoming known, a relationship between genetically deter-mined epilepsy and cognitive dysfunction has been suggested [29,30].