

In reply to Zou *et al.* “New amyloid plaques or a game of hide-and-seek?”

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Reply to the article: Zou K, Maeda T, Michikawa M, Komano H. New amyloid plaques or a game of hide-and-seek? *Int J Biol Sci* 2008; 4:200-201.

We appreciate, but disagree with, Zou *et al.*'s comments regarding potential technical issues in the *in vivo* imaging. Our control experiments, including explicit criteria for inclusion and exclusion of new plaques, the presence of other plaques in the field that are observed by the dyes, the use of different freely diffusible well characterized dyes (both topical application and intraperitoneal application for a dye that that we have previously formally demonstrated to readily cross the blood brain barrier) and concurrent imaging of neurites and blood vessels to ensure quality of imaging *per se* all, in our opinion, argue against their concerns.