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Review Papers

Retention Enhancement of Hydrogen Isotope in Tungsten Exposed to LHD Plasma

..... OYA Yasuhisa, MASUZAKI Suguru, TOKITANI Masayuki, WATANABE Hideo, YOSHIDA Naoaki,
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Top view of the vacuum vessel and the resonant magnetic perturbation coil system of the Large Helical Device (LHD). Ten pairs of perturbation coils made of normal conductors are set at the top and the bottom of LHD. The vertical (cusp) magnetic field produced by the coils colored red (gray) resonates to plasma with an $m/n = 1/1$ ($2/1$) mode. (Yoshiro NARUSHIMA *et al.*, Plasma and Fusion Research Vol.9, 1202066 (2014) <http://www.jspf.or.jp/PFR/>)



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