

<b>Improved lumped parameter model for transformer fast transient simulations</b> Y. Yu, W. Zanji, C. Xiong and Z.D. Wang	479
<b>Discussion on possible additions to IEC 60897 and IEC 61294 for insulating liquid tests</b> Z.D. Wang, Q. Liu, X. Wang, P. Jarman and G. Wilson	486
<b>Starting scheme for load commutated inverter-fed wound field synchronous machine using an auxiliary low-power voltage source inverter</b> A.K. Jain and V.T. Ranganathan	494
<b>Thermal-electromagnetic analysis of a fault-tolerant dual-star flux-switching permanent magnet motor for critical applications</b> G.J. Li, J. Ojeda, E. Hoang and M. Gabsi	503
<b>Theoretical and experimental research on a novel actuator-oriented electromagnetic mechanism</b> J. Lou, Q. Li, H. Liu, L. Zou and Y. Ma	514
<b>Solid-state fault isolation devices: application to future power electronics-based distribution systems</b> O. Vodyakho, M. Steurer, D. Neumayr, C.S. Edrington, G. Karady and S. Bhattacharya	521
<b>Online fault-detecting scheme of an inverter-fed permanent magnet synchronous motor under stator winding shorted turn and inverter switch open</b> K.-H. Kim, B.-G. Gu and I.-S. Jung	529
<b>Localisation of discrete change in a transformer winding: a network-function-loci approach</b> S. Pramanik and L. Satish	540