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Outcome of Trimodal Therapy in Elderly Patients with Esophageal Cancer: Prognostic Value of the Charlson Comorbidity Index. D. BERNARDI, E. ASTI, A. AIOLFI, G. BONITTA, A. LUPORINI, L. BONAVINA (<i>Milan, Italy</i>)	1815
High Frequency of Spread Through Air Spaces in Resected Small Cell Lung Cancer. G. TOYOKAWA, Y. YAMADA, T. TAGAWA, F. KINOSHITA, Y. KOZUMA, T. MATSUBARA, N. HARATAKE, S. TAKAMORI, T. AKAMINE, F. HIRAI, Y. ODA, Y. MAEHARA (<i>Fukuoka, Japan</i>)	1821
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