

Contents

Editorial

111 Breast Translational Research: Past, Present and Future

Shaaban, A.M. (Birmingham)

Invited Reviews

113 Molecular Mechanisms Underlying Lymphovascular Invasion in Invasive Breast Cancer

Aleskandarany, M.A.; Sonbul, S.N.; Mukherjee, A.; Rakha, E.A. (Nottingham)

124 Radiological and Pathological Predictors of Response to Neoadjuvant Chemotherapy in Breast Cancer: A Brief Literature Review

Parekh, T.; Dodwell, D.; Sharma, N.; Shaaban, A.M. (Leeds)

133 Calpain in Breast Cancer: Role in Disease Progression and Treatment Response

Storr, S.J.; Thompson, N.; Pu, X.; Zhang, Y.; Martin, S.G. (Nottingham)

142 Role of the Tumor Microenvironment in Breast Cancer

Soysal, S.D.; Tzankov, A.; Muenst, S.E. (Basel)

153 Metabolomics Biomarkers for Breast Cancer

Günther, U.L. (Birmingham)

Original Paper

166 Evaluation of p40 as a Myoepithelial Marker in Different Breast Lesions

Kővári, B. (Szeged); Szász, A.M. (Budapest/Kecskemét); Kulka, J. (Budapest); Marušić, Z.; Šarčević, B. (Zagreb); Tiszlavicz, L. (Szeged); Cserni, G. (Szeged/Kecskemét)

Novel Insights from Research Practice

172 Breast Neoplasms with Dermal Analogue Differentiation (Mammary Cylindroma): Report of 3 Cases and a Proposal for a New Terminology

Rakha, E.A.; Lee, A.H.S. (Nottingham); Sheeran, R. (Hull); Abbosh, C. (Leeds); Hodi, Z. (Nottingham); Merchant, W. (Leeds); Ellis, I.O. (Nottingham); Shaaban, A.M. (Birmingham)

179 Author Index/Subject Index