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Measuring Perceptions of Breast Cancer Risk. Andrea Gurmankan Levy, Judy Shea, Sankey V. Williams, Alex Quistberg, and Katrina Armstrong .................................................. 1893

Comparison of Age Distribution Patterns for Different Histopathologic Types of Breast Carcinoma. William F. Anderson, Ruth M. Pfeiffer, Graça M. Dores, and Mark E. Sherman .................................................. 1899

The P2X7 Receptor: A Novel Biomarker of Uterine Epithelial Cancers. Xin Li, Lingying Zhou, Ying-Hong Feng, Fadi W. Abdul-Karim, and George I. Gorodeski .................................................. 1906

A Phase II Preoperative Biomarker Trial of Fenretinide in Ascitic Ovarian Cancer. Nicoletta Colombo, Franca Formelli, Maria Grazia Cappiello, Gabriella Parma, Milena Gasco, Alessandra Argusti, Alfredo Santinelli, Rodolfo Montironi, Elena Cavadini, Laura Baglietto, Aliana Guerrieri-Gonzaga, Giuseppe Viale, and Andrea Decensi .................................................. 1914

Interleukin-1B Polymorphisms and Gastric Cancer Risk—A Meta-analysis. Farin Kamangar, Cindy Cheng, Christian C. Abnet, and Charles S. Rabkin .................................................. 1920

Influences of Chymase and Angiotensin I-Converting Enzyme Gene Polymorphisms on Gastric Cancer Risks in Japan. Mitsuhige Sugimoto, Takahisa Furuta, Naohito Shirai, Mutsuhiro Ikuma, Haruhiko Sugimura, and Akira Hishida .................................................. 1929

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5,10-Methylenetetrahydrofolate Reductase Polymorphisms and Acute Lymphoblastic Leukemia Risk: A Meta-analysis. Tiago Veiga Pereira, Martina Rudnicki, Alexandre Costa Pereira, Maria S. Pombo-de-Oliveira, and Rendrik França Franco .................................................. 1956


Health Status of Long-term Cancer Survivors: Results from an Australian Population-Based Sample. Elizabeth G. Eakin, Danny R. Youlden, Peter D. Baade, Sheleigh P. Lawler, Marina M. Reeves, Jane S. Heyworth, and Lin Fritschi .............................................................. 1969


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Fruit and Vegetable Consumption and Incidence of Gastric Cancer: A Prospective Study. Susanna C. Larsson, Leif Bergkvist, and Alicja Wolk .............................................................. 1998


Null Results in Brief


No Association between Serum Insulin-Like Growth Factor (IGF)-I, IGF-Binding Protein-3, and Lung Cancer Risk. Jiyong Ahn, Stephanie J. Weinstein, Kirk Snyder, Michael N. Pollak, Jarmo Virtamo, and Demetrius Albanes ............................... 2010

Maternal Androgen and Estrogen Concentrations Are Not Associated with Blood Pressure Changes in Uncomplicated Pregnancies. Rebecca Troisi, Lars Vatten, Robert N. Hoover, James M. Roberts, Bernard F. Cole, and Nancy Potischman ........................................ 2013

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