

## MD Anderson Ovarian SPORE publications – 2012

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2. Ahmed AA, Becker CM, Bast RC Jr. **The origin of ovarian cancer.** *BJOG* 119(2):134-6, 2012. PMID: 22168761.
3. Auzenne EJ, Klostergaard J, Mandal PK, Liao WS, Lu Z, Gao F, Bast RC Jr, Robertson FM, McMurray JS. **A phosphopeptide mimetic prodrug targeting the SH2 domain of Stat3 inhibits tumor growth and angiogenesis.** *J Exp Ther Oncol* 10(2):155-62, 2012. PMID: 23350355; PMCID: PMC4033579.
4. Badgwell DB, Lu Z, Le K, Gao F, Yang M, Suh GK, Bao JJ, Das P, Andreeff M, Chen W, Yu Y, Ahmed AA, W SLL, Bast RC Jr. **The tumor-suppressor gene ARHI (DIRAS3) suppresses ovarian cancer cell migration through inhibition of the Stat3 and FAK/Rho signaling pathways.** *Oncogene* 31(1):68-79, 2012. PMID: 21643014; PMCID: PMC3170676.
5. Barese CN, Krouse AE, Metzger ME, King CA, Traversari C, Marini FC, Donahue RE, Dunbar CE. **Thymidine kinase suicide gene-mediated ganciclovir ablation of autologous gene-modified rhesus hematopoiesis.** *Mol Ther* 20(10):1932-43, 2012. PMID: 22910293; PMCID: PMC3464648.
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7. Bast RC Jr, Skates S, Lokshin A, Moore RG. **Differential diagnosis of a pelvic mass: improved algorithms and novel biomarkers.** *Int J Gynecol Cancer* 22 Suppl 1:S5-8, 2012. PMID: 22543921; PMCID: PMC3389992.
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10. Cheng KW, Agarwal R, Mitra S, Lee JS, Carey M, Gray JW, Mills GB. **Rab25 increases cellular ATP and glycogen stores protecting cancer cells from bioenergetic stress.** *EMBO Mol Med* 4(2):125-41, 2012. PMID: 22253197; PMCID: PMC3306554.
11. Cho MS, Bottsford-Miller J, Vasquez HG, Stone R, Zand B, Kroll MH, Sood AK, Afshar-Kharghan V. **Platelets increase the proliferation of ovarian cancer cells.** *Blood* 120(24):4869-72, 2012. PMID: 22966171; PMCID: PMC3520623.
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