

Recent Publications (Craig lab trainees are underlined; >3,280 citations; h-index: 32; i10-index: 54; [Google Scholar](#) 3/2022)

64	Prabhat Suman, Vikrant Mehta, Andrew W B Craig and Harish Chander (2022) Wild Type p53 suppresses Formin Binding Protein 17 (FBP17) to reduce invasion , <i>Carcinogenesis</i> , bgac015, https://doi.org/10.1093/carcin/bgac015
63	Jodie MacKeil, Paulina Brzezinska, Jonah Burke-Kleinman, Andrew Craig, Chris Nicol, and Don Maurice (2019) A PKA/cdc42 Signaling Axis Restricts Angiogenic Sprouting by Regulating Podosome Rosette Biogenesis and Matrix Remodeling , <i>Sci Rep</i> , 9:2385
62	Daniel Newsted, Sunandan Banerjee, Kathleen Watt, Sarah Nersesian, Peter Truesdell, Levi L. Blazer, Lia Cardarelli, Jarrett J. Adams, Sachdev S. Sidhu & Andrew W Craig (2019) Blockade of TGF-β signaling with novel synthetic antibodies limits immune exclusion and improves chemotherapy response in metastatic ovarian cancer models , <i>Oncolmunology</i> , 8(2) :e1539613
61	<u>Sarah Nersesian</u> , <u>Rodette Williams</u> , <u>Dan Newsted</u> , <u>Kavan Shah</u> , <u>Stephanie Young</u> , P. Andrew Evans, John S. Allingham and Andrew W. Craig (2018) The macrolide toxin mycalolide B disrupts actin-driven invasion and metastasis of HER2-positive cancers , <i>Sci Rep</i> , 8(1):17243.
60	<u>Kathleen Watt</u> , <u>Daniel Newsted</u> , <u>Elena Voorand</u> , <u>Robert Gooding</u> , <u>Adrianna Majewski</u> , <u>Peter Truesdell</u> , <u>Binchen Yao</u> , <u>Thomas Tuschl</u> , <u>Neil Renwick</u> , and Andrew W Craig (2018) MicroRNA-206 suppresses TGF-β signaling to limit tumor growth and metastasis in lung adenocarcinoma , <i>Cell Signal</i> , 50:25-36.
59	<u>T Baldassarre</u> , <u>P Truesdell</u> and AW Craig (2017) Endophilin A2 promotes HER2 internalization and blockade by Trastuzumab in HER2-positive breast cancer , <i>Breast Cancer Research</i> , Oct 3;19(1):110.
58	<u>Binbing Ling</u> , <u>Kathleen Watt</u> , <u>Sunandan Banerjee</u> , <u>Daniel Newsted</u> , <u>Peter Truesdell</u> , <u>Jarrett Adams</u> , <u>Sachdev Sidhu</u> , and Andrew W Craig (2017) A novel immunotherapy targeting MMP-14 limits hypoxia, immune suppression and metastasis in triple-negative breast cancer models , <i>Oncotarget</i> , 8(35):58372-58385.
57	<u>Katrina Au</u> , <u>Nichole Peterson</u> , <u>Peter Truesdell</u> , <u>Gillian Reid-Schachter</u> , <u>Runhan Ren</u> , <u>Kasra Khalaj</u> , <u>Julie-Ann Francis</u> , <u>Charles H Graham</u> , <u>Andrew W Craig</u> , <u>Madhuri Koti</u> (2017) CXCL10 alters the tumour immune microenvironment and disease progression in a syngeneic murine model of high-grade serous ovarian cancer , <i>Gynecol Oncol</i> , 145:436-445.
56	<u>Au KK</u> , <u>Le Page C</u> , <u>Ren R</u> , <u>Meunier L</u> , <u>Clément I</u> , <u>Tyrishkin K</u> , <u>Peterson N</u> , <u>Kendall-Dupont J</u> , <u>Childs T</u> , <u>Francis JA</u> , <u>Graham CH</u> , <u>Craig AW</u> , <u>Squire JA</u> , <u>Mes-Masson AM</u> , <u>Koti M</u> (2016) STAT1 associated intratumoural T_H1 immunity predicts chemotherapy resistance in high-grade serous ovarian cancer , <i>J Pathol Clin Res</i> , 2:259-270; cited by 2 papers.
55	<u>Utpal K Mukhopadhyay</u> , <u>Jamaica Cass</u> , <u>Leda Raptis</u> , <u>Andrew W Craig</u> , <u>Véronique Bourdeau</u> , <u>Sonal Varma</u> , <u>Sandip SenGupta</u> , <u>Bruce E Elliott</u> , <u>Gerardo Ferbeyre</u> Dataset of STAT5A status in breast cancer , <i>Data Brief</i> 2016 Jun; 7:490-92.
54	<u>Utpal K Mukhopadhyay</u> , <u>Jamaica Cass</u> , <u>Leda Raptis</u> , <u>Andrew W Craig</u> , <u>Véronique Bourdeau</u> , <u>Sonal Varma</u> , <u>Sandip SenGupta</u> , <u>Bruce E Elliott</u> , <u>Gerardo Ferbeyre</u> (2016) STAT5A is regulated by DNA damage via the tumor suppressor p53 , <i>Cytokine</i> , 82:70-9. Cited by 4 papers; IF 2.664
53	<u>Madison Black</u> , <u>Ivraym Barsoum</u> , <u>Peter Truesdell</u> , <u>Tiziana Cotechini</u> , <u>Margaret Petroff</u> , <u>Rob Siemens</u> , <u>Madhuri Koti</u> , <u>Andrew Craig</u> and <u>Charles Graham</u> (2016) Activation of the PD-1/PD-L1 immune checkpoint confers chemoresistance and promotes tumor metastasis . <i>Oncotarget</i> 7(9):10577-67; cited by 9 papers; IF 6.359
52	<u>N Barlow</u> ¹ , <u>Y Nasser</u> ² , <u>P Zhao</u> ¹ , <u>N Sharma</u> ² , <u>R Guerrero-Alba</u> ² , <u>LE Edgington-Mitchell</u> , <u>T Lieu</u> ¹ , <u>NA Veldhuis</u> ¹ , <u>DP Poole</u> ¹ , <u>JW Conner</u> ¹ , <u>AW Craig</u> ² , <u>B Graham</u> ¹ , <u>SJ Vanner</u> ² , <u>NW Bunnnett</u> ¹ . (2015) Demonstration of elevated levels of active cathepsin s in dextran sulfate

	sodium colitis using a new activatable probe , Neurogastroenterol Motil, 27:1675-1680; cited by 2 papers; IF 3.587.
51	<u>Otto L.D. Cerqueira, Peter Truesdell, Tomas Baldassarre, Santiago A. Vilella-Arias, Kathleen Watt, Jalna Meens, Harish Chander, Cynthia A.B. Osório, Fernando A. Soares, Eduardo M. Reis* and Andrew W.B. Craig* (2015)</u> CIP4 promotes metastasis in triple-negative breast cancer and is associated with poor patient prognosis , <i>Oncotarget</i> , 6:9397-408; cited 8 times; IF 6.359
50	<u>Tomas Baldassarre, P Truesdell, K Watt, J Meens, MM Schneider, SK Sengupta, and AWB Craig (2015)</u> Endophilin A2 Promotes Triple Negative Breast Cancer Progression and Metastasis , <i>Mol Cancer Res</i> , 13:1044-55; cited by 4 papers; IF 4.38.
49	<u>P Truesdell, J Ahn, H Chander, J Meens, K Watt, X Yang, and AWB Craig (2015)</u> CIP4 Promotes Lung Adenocarcinoma Metastasis and Is Associated with Poor Prognosis , <i>Oncogene</i> , 34:3527-35; cited by 9 papers; IF 8.559.