

Publications

Clinical Applications of Growth Factors and Cytokines in Wound Healing. Stephan Barrientos, Harold Brem, Olivera Stojadinovic, Marjana Tomic-Canic. Wound Repair and Regeneration, unproofed manuscript.

Deep Tissue Injury in Development of Pressure Ulcers: A Decrease in Inflammation Activation and Changes in Human Skin Morphology in Response to Aging and Mechanical Load. Olivera Stojadinovic, Julia Minkiewicz, Andrew Sawaya, Jonathan W. Bourne, Peter Torzilli, Juan Pablo de Rivero Vaccari, W. Dalton Dietrich, Robert W. Keane, Marjana Tomic-Canic. Plos One, August 2013; 8(8) e69223 1-9.

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Induction of Specific MicroRNAs Inhibits Cutaneous Wound Healing. Irena Pastar, Aly Azeem Khan, Olivera Stojadinovic, Elizabeth A. Lebrun, Mayrin Correa Medina, Harold Brem, Robert S. Kirsner, Joaquin J. Jimenez, Christina Leslie, Marjana Tomic-Canic. Journal Of Biological Chemistry, Aug. 24, 2012; 287(35): 29324–29335.

Cortisol Synthesis in Epidermis is Induced by IL-1 and Tissue Injury. Sasa Vukelic, Olivera Stojadinovic, Irena Pastar, Morgan Rabach, Agata Krzyzanowska, Elizabeth Lebrun, Stephen C. Davis, Sydney Resnik, Harold Brem, Marjana Tomic-Canic. Journal of Biological Chemistry, March 25, 2011; 286(12): 10265–10275.

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Surgical Pathology to Describe the Clinical Margin of Debridement of Chronic Wounds Using a Wound Electronic Medical Record. Michael S Golinko, Renata Joffe, David deVinck, Eashwar Chandrasekaran, Olivera Stojadinovic, Stephan Barrientos, SasaVukelic, MarjanaTomic-Canic, Harold Brem. *Journal of the American College of Surgeons*, Aug. 2009; 209(2): 254-260.e1.

Operative Debridement of Pressure Ulcers. Jessica Schiffman, Michael S. Golinko, Alan Yan, Anna Flattau, Marjana Tomic-Canic, Harold Brem. *World Journal of Surgery*, July 2009; 33(7): 1396–1402.

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