

Researcher Information Form

Name: Georg F. Weber

Department/Division/College: College of Pharmacy

Room/Address:

231 Albert Sabin Way,
MSB # 3310,
Cincinnati, OH 45267-0514

Phone: 513-558-0947

Email: georg.weber@uc.edu

Research Interest (1-2 Sentences):

We study molecular mechanisms of cancer progression. The focus has become increasingly translational, including the development of biomarkers.

Representative Publications (5 Maximum, May use Hyperlink):

Hartung F, Patil A, Meshram R, Weber GF. Site-specific gene expression signatures of cancer metastases. *Clinical and Experimental Metastasis* 2020;37:159-171.

Hartung F, Wang Y, Aronow B, Weber GF. A core program of gene expression characterizes cancer metastases. *Oncotarget* 2017;8:102161-102175.

Weber GF. Metabolism in cancer metastasis. *International Journal of Cancer* 2016;138:2061-2066.

Weber GF, Lett GS, Haubein NC. Osteopontin is a marker for cancer aggressiveness and patient survival. *British Journal of Cancer* 2010;103:861-869.

Mirza M, Shaughnessy E, Hurley JK, Vanpatten KA, Pestano GA, He B, Weber GF. Osteopontin-c is a selective marker for breast cancer. *International Journal of Cancer* 2008;122:889-897.