

Publications of interest: 2022/2023

Publications relevant to SOX18 and Gertrude's research

SOX18

Seebauer, C.T., Graus, M.S., Huang, L., McCann, A., Wylie-Sears, J., Fontaine, F., Karnezis, T., Zurakowski, D., Staffa, S.J., Meunier, F. and Mulliken, J.B., Bischoff, J., Francois, M.,

Non-beta blocker enantiomers of propranolol and atenolol inhibit vasculogenesis in infantile hemangioma. *The Journal of Clinical Investigation*, 2022, 132(3).

<https://www.jci.org/articles/view/151109>

Kaposi sarcoma

Krista Tuohinto, Terri A. DiMaio, Elina A. Kiss, Pirjo Laakkonen, Pipsa Saharinen, Tara Karnezis, Michael Lagunoff, Päivi M. Ojala,

KSHV infection of endothelial precursor cells with lymphatic characteristics as a novel model for translational Kaposi's sarcoma studies.

bioRxiv 2022.07.25.501362; doi: <https://doi.org/10.1101/2022.07.25.501362>

and *Journals Plos* <https://journals.plos.org/plospathogens/article?id=10.1371/journal.ppat.1010753>

Ovarian Cancer and SOX18

Kate Lawrenson, Marcos A.S. Fonseca, Annie Y. Liu, Felipe Segato Dezem, Janet M. Lee, Xianzhi Lin, Rosario I. Corona, Forough Abbasi, Kevin C. Vavra, Huy Q. Dinh, Navjot Kaur Gill, Ji-Heui Seo, Simon Coetzee, Yvonne G. Lin, Tanja Pejovic, Paulette Mhaweche-Fauceglia, Amy C. Rowat, Ronny Drapkin, Beth Y. Karlan, Dennis J. Hazelett, Matthew L. Freedman, Simon A. Gayther, Houtan Noushmehr,

A Study of High-Grade Serous Ovarian Cancer Origins Implicates the SOX18 Transcription Factor in Tumor Development.

Cell Reports, Volume 29, Issue 11, 2019, Pages 3726-3735.e4, ISSN 2211-1247

<https://doi.org/10.1016/j.celrep.2019.10.122>.

Gastric Cancer

Chen J, Dang Y, Feng W, Qiao C, Liu D, Zhang T, Wang Y, Tian D, Fan D, Nie Y, Wu K. SOX18 promotes gastric cancer metastasis through transactivating MCAM and CCL7. *Oncogene*. 2020 Aug 13;39(33):5536-52.

<https://doi.org/10.1038/s41388-020-1378-1>