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*Selected Publications*

Trebelhorn CH, Dennis JC, **Pondugula SR**, Samuel T, Coleman ES, Flannery P, Morrison E, Mansour M. Plant-based omega-3 stearidonic acid enhances antitumor activity of doxorubicin in human prostate cancer cell lines. *J Cancer Res Ther.* 2(9):132-143, 2014.

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Rege SD, Geetha T, **Pondugula SR**, Zizza CA, Wernette CM and Babu JR. Non-coding RNAs in neurodegenerative diseases. *ISRN Neurol.* Apr 30;2013:375852, 2013.

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**Pondugula SR**, Raveendran NN, Marcus DC. Regulators of ion transport by semicircular canal duct epithelium: P2Y receptors, protein kinase C and phosphatidylinositol 3-kinase. *BMC Research Notes Apr 14;3(1):100*, 2010.

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Marcus DC, **Pondugula SR**, Lee JH, Chiba T, Yamauchi D, Sanneman JD, Harbidge DG, Kampalli SB, Wu T, Wangemann P. Ion transport pathways in the cochlea and vestibular labyrinth. *Proceedings of the 5th International Symposium on Meniere's Disease and Inner Ear Homeostasis Disorders* Apr: p31-35, 2005.

**Pondugula SR**, Sanneman JD, Wangemann P, Milhaud PG, Marcus DC. Glucocorticoids stimulate cation absorption by semicircular canal duct epithelium via epithelial sodium channel. *Am J Physiol Renal Physiol* Jun; 286(6):F1127-1135, 2004.

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