

Awani Awani

Temp - Non-Exempt, Adult Neurology

Publications

PUBLICATIONS

- **Epidermal Growth Factor Receptor Cell Survival Signaling Requires Phosphatidylcholine Biosynthesis** *G3-GENES GENOMES GENETICS*
Crook, M., Upadhyay, A., Ido, L. J., Hanna-Rose, W.
2016; 6 (11): 3533–40
- **Nicotinamide is an endogenous agonist for a *C. elegans* TRPV OSM-9 and OCR-4 channel** *NATURE COMMUNICATIONS*
Upadhyay, A., Pisupati, A., Jegla, T., Crook, M., Mickolajczyk, K. J., Shorey, M., Rohan, L. E., Billings, K. A., Rolls, M. M., Hancock, W. O., Hanna-Rose, W.
2016; 7: 13135
- **Rotational manipulation of single cells and organisms using acoustic waves** *NATURE COMMUNICATIONS*
Ahmed, D., Ozcelik, A., Bojanala, N., Nama, N., Upadhyay, A., Chen, Y., Hanna-Rose, W., Huang, T.
2016; 7: 11085
- **Muscle type-specific responses to NAD(+) salvage biosynthesis promote muscle function in *Caenorhabditis elegans*** *DEVELOPMENTAL BIOLOGY*
Vrablik, T. L., Wang, W., Upadhyay, A., Hanna-Rose, W.
2011; 349 (2): 387-394