



The Zinc Biology Lab

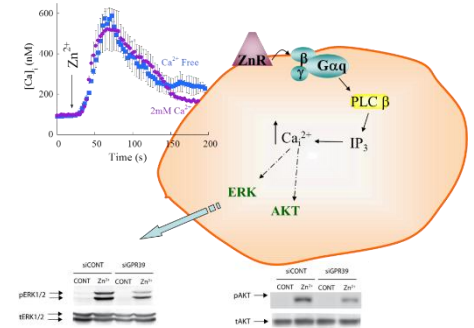
in Ben-Gurion University of the Negev, Israel
is looking for excellent research students

Under the supervision of Prof. Michal Hershinkel
https://in.bgu.ac.il/en/fohs/Michal_Hershinkel_Lab/Pages/default.aspx

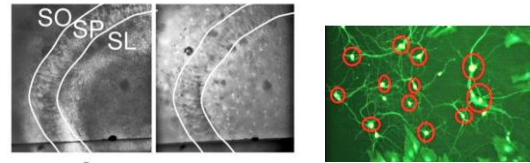
Our lab uses molecular tools, biochemical assays, fluorescent live imaging, and physiological assays to elucidate the role of zinc in regulating neurological and epithelial functions *in vitro* and *in vivo*.

We are looking for vibrant and curious students to join us.

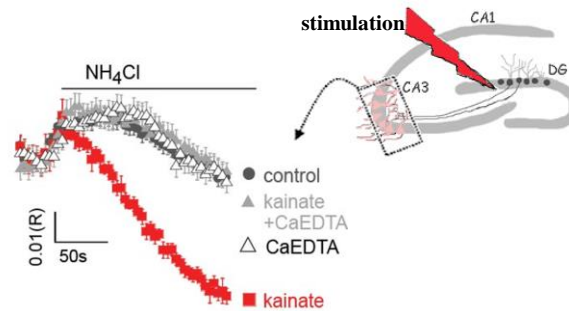
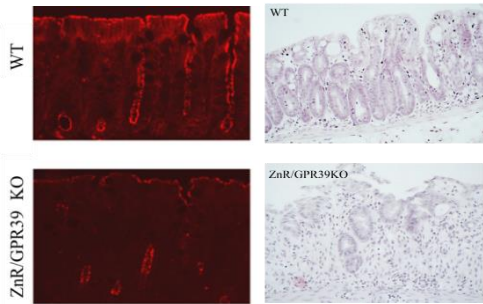
ZnR/GPR39 is a specific Gq-dependent Zn sensing receptor



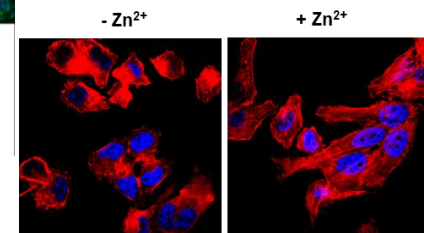
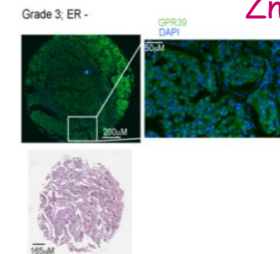
ZnR/GPR39 reduces seizure



ZnR/GPR39 protects from colitis and diarrhea



ZnR/GPR39 enhances cancer progression



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