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Bio

STANFORD ADVISORS

- Chaitan Khosla, Postdoctoral Research Mentor
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Publications

PUBLICATIONS

- **Targeting Molecular Mechanisms of Obesity- and Type 2 Diabetes Mellitus-Induced Skeletal Muscle Atrophy with Nerve Growth Factor.** *International journal of molecular sciences*
Jun, L., Ding, X. W., Robinson, M., Jafari, H., Knight, E., Geetha, T., Greene, M. W., Babu, J. R.
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- **Genistein: A focus on several neurodegenerative diseases.** *Journal of food biochemistry*
Li, R., Robinson, M., Ding, X., Geetha, T., Al-Nakkash, L., Broderick, T. L., Babu, J. R.
2022; 46 (7): e14155
- **Effects of Genistein and Exercise Training on Brain Damage Induced by a High-Fat High-Sucrose Diet in Female C57BL/6 Mice.** *Oxidative medicine and cellular longevity*
Li, R., Ding, X., Geetha, T., Fadamiro, M., St Aubin, C. R., Shim, M., Al-Nakkash, L., Broderick, T. L., Babu, J. R.
2022; 2022: 1560435
- **Mitochondrial dysfunction and beneficial effects of mitochondria-targeted small peptide SS-31 in Diabetes Mellitus and Alzheimer's disease.** *Pharmacological research*
Ding, X. W., Robinson, M., Li, R., Aldhowayan, H., Geetha, T., Babu, J. R.
2021; 171: 105783
- **Nerve growth factor in metabolic complications and Alzheimer's disease: Physiology and therapeutic potential.** *Biochimica et biophysica acta. Molecular basis of disease*
Ding, X. W., Li, R., Geetha, T., Tao, Y. X., Babu, J. R.
2020; 1866 (10): 165858
- **Beneficial Effect of Genistein on Diabetes-Induced Brain Damage in the ob/ob Mouse Model.** *Drug design, development and therapy*
Li, R. Z., Ding, X. W., Geetha, T., Al-Nakkash, L., Broderick, T. L., Babu, J. R.
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