

Kevin Chen

MD Student with Scholarly Concentration in Molecular Basis of Medicine /
Cancer Biology, expected graduation Spring 2029

Publications

PUBLICATIONS

- **Response to Reich and Lipner, "Defining an onychomycosis cohort: The importance of mycologic sampling".** *JAAD international*
Gupta, S. V., Chen, K., Rana, J.
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- **Intramyocardial Hydrogel Delivery Decreases Left Ventricular Remodeling and Increases Angiogenesis Post Myocardial Infarction.** *Circulation. Cardiovascular imaging*
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2025: e018357
- **Telemedicine Visits for New Onychomycosis Diagnoses Result in Fewer Antifungal Prescriptions Than In-Person Care: a retrospective cohort study** *JAAD International*
Gupta, S., Chen, K., Tang, C., Pike, W., Hui, G., Coyle, J., Rana, J.
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- **LARP1 haploinsufficiency is associated with an autosomal dominant neurodevelopmental disorder.** *HGG advances*
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- **MULTIMODALITY IMAGING GUIDED INTRAMYOCARDIAL DELIVERY OF IMAGEABLE HYDROGEL POST MYOCARDIAL INFARCTION IMPROVES STRAIN ASSOCIATED WITH INTEGRIN ACTIVATION:** *JACC Journals*
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- **Five questions on how biochemistry can combat climate change.** *BBA advances*
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- **Maintenance of Flap Endonucleases for Long-Patch Base Excision DNA Repair in Mouse Muscle and Neuronal Cells Differentiated In Vitro.** *International journal of molecular sciences*
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2023; 24 (16)
- **Self-Reported COVID-19 Infections and Social Mixing Behavior at Oncology Meetings.** *International journal of radiation oncology, biology, physics*
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2022; 114 (1): 30-38
- **The p53 transcriptional response across tumor types reveals core and senescence-specific signatures modulated by long noncoding RNAs.** *Proceedings of the National Academy of Sciences of the United States of America*
Tesfaye, E., Martinez-Terroba, E., Bendor, J., Winkler, L., Olivero, C., Chen, K., Feldser, D. M., Zamudio, J. R., Dimitrova, N.
2021; 118 (31)

- **Mitochondrial Dysfunction and Genotoxicity Provoked by Exposure of Human Lung Cells to Lunar Dust Simulants** *Lunar and Planetary Institute Contribution Series*
Jamie Hsing-Ming, C., Kevin, C., Donald, H., Tristan, C., Hurowitz, J., Hanna, N., Bruce, D.
2021
- **Assessing OH* Generation Capabilities of Lunar Simulant and Mineral Phase Lunar Analogs in Order to Increase Understanding of Potential Health Hazards of Future Astronauts** *Lunar and Planetary Institute Contribution Series*
Donald, H., Tristan, C., Joel, H., Hanna, N., Jamie Hsing-Ming, C., Kevin, C., Bruce, D.
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