

NBCC Publication List

Separated by year, alphabetical by first author

2023

Almeida, S. M., S. Ivantsiv, R. Niibori, W. H. Dunham, B. A. Green, L. Zhao, A. C. Gingras and S. P. Cordes. *An interaction between OTULIN and SCRIB uncovers roles for linear ubiquitination in planar cell polarity*. Dis Model Mech, 2023. **16**(8).

Aprosoff, C. M., B. J. A. Dyakov, V. H. W. Cheung, C. J. Wong, M. Palandra, A. C. Gingras and H. D. M. Wyatt *Comprehensive Interactome Mapping of the DNA Repair Scaffold SLX4 Using Proximity Labeling and Affinity Purification*. J Proteome Res, 2023.

Aubry, A., J. D. Pearson, J. Charish, T. Yu, J. M. Sivak, D. P. Xirodimas, H. Avet-Loiseau, J. Corre, P. P. Monnier and R. Bremner. *Deneddylation of ribosomal proteins promotes synergy between MLN4924 and chemotherapy to elicit complete therapeutic responses*. Cell Rep, 2023. **42**(8): p. 112925.

Breznik, J. A., A. Rahim, T. Kajaks, M. Hagerman, L. Bilaver, K. Colwill, R. M. Dayam, A. C. Gingras, C. P. Verschoor, J. E. McElhaney, J. L. Bramson, D. M. E. Bowdish and A. P. Costa *Protection from Omicron Infection in Residents of Nursing and Retirement Homes in Ontario, Canada*. J Am Med Dir Assoc, 2023.

Camirand Lemyre, F., S. H. Honfo, C. Caya, M. P. Cheng, K. Colwill, R. Corsini, A. C. Gingras, A. Jassem, M. Krajden, A. C. Marquez, B. D. Mazer, M. McLennan, C. Renaud, C. P. Yansouni, J. Papenburg and A. Lewin. *Two-phase Bayesian latent class analysis to assess diagnostic test performance in the absence of a gold standard: COVID-19 serological assays as a proof of concept*. Vox Sang, 2023.

Chan, B., M. Glogauer, Y. Wang, J. Wrana, K. Chan, F. Beier, S. Bali, B. Hinz, J. Parreno, S. Ashraf and R. Kandel. *Adseverin, an actin-binding protein, modulates hypertrophic chondrocyte differentiation and osteoarthritis progression*. Sci Adv, 2023. **9**(31): p. eadfl130.

Cheung, M. W., R. M. Dayam, J. R. Shapiro, J. C. Law, G. Y. C. Chao, D. Pereira, R. L. Goetgebuer, D. Croitoru, J. M. Stempak, L. Acheampong, S. Rizwan, J. D. Lee, L. Jacob, D. Ganatra, R. Law, V. E. Rodriguez-Castellanos, M. Kern-Smith, M. Delgado-Brand, G. Mailhot, N. Haroon, R. D. Inman, V. Piguet, V. Chandran, M. S. Silverberg, T. H. Watts and A. C. Gingras. *Third and Fourth Vaccine Doses Broaden and Prolong Immunity to SARS-CoV-2 in Adult Patients with Immune-Mediated Inflammatory Diseases*. J Immunol, 2023. **211**(3): p. 351-364.

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Cormier, K. W., B. Larsen, A. C. Gingras and J. R. Woodgett *Interactomes of Glycogen Synthase Kinase-3 Isoforms*. J Proteome Res, 2023. **22**(3): 977-989.

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Janer, A., J. L. Morris, M. Krols, H. Antonicka, M. J. Aaltonen, Z. Y. Lin, H. Anand, A. C. Gingras, J. Prudent and E. A. Shoubbridge. *ESYT1 tethers the ER to mitochondria and is required for mitochondrial lipid and calcium homeostasis*. Life Sci Alliance, 2023, epub.

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2022

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