## <u>2020-21:</u>

Benson, F. and Ratcliff, G., Spaces of bounded spherical functions for irreducible nilpotent Gelfand pairs: Part I, *Journal of Lie Theory*, 30(2020), 779-810.

Byrd, J., Bossé, M., Spurr, M., Investigating the Circumregion, *International Journal of Mathematical Education in Science and Technology*, (online version appeared February 10, 2020).

Katsoulis, E. Product systems of C\* correspondences and Takai duality, *Israel Journal of Mathematics*, 240(2020), 223-251.

Katsoulis E. and Ramsey, C., The non-selfadjoint approach to the Hao-Ng isomorpshism, *International Mathematics Research Notices*, 2021(2), 1160-1197.

Patyi, I., The Grauer-Oka principle in a Banach space, Journal of Mathematical Analysis and Applications, 495(1)(2021), 17 pages.

Pravica, D., Randriampiry, N., and Spurr, M., Eigenfunction Families and Solution Bounds for Multiplicatively Advanced Differential Equations. *Axioms*, 9(3)(83)(2020), 28 pages.

Rubchinsky, L., Park, C., and Ahn, S., (book chapter) Fine temporal construction of synchronization of neural oscillations in the basal ganglia in Parkinson's disease, in *Encyclopedia of Computional Neuroscience*, Springer, 2020.

Shlapentokh, A., (book review) Hilbert's tenth problem by M. Ram Murty and Bandon Fodden, *Notices of the American Mathematical Society*, 68(4) (2021), 576-579.