

# Paweł Plewa

## Lista Publikacji

1. P. Plewa (2019). Hardy's type inequality for Laguerre expansions of Hermite type, *Journal of Fourier Analysis and Applications* 25, 1855–1873.
2. E. Kania-Strojec, P. Plewa, M. Preisner (2020). Local atomic decompositions for Hardy spaces, *Revista Matemática Complutense* 34, 409–434.
3. P. Plewa (2020). Sharp Hardy's inequality for Jacobi and symmetrized Jacobi trigonometric expansions, *Journal of Approximation Theory* 256. 1-23.
4. D. Kosz, M. Mirek, P. Plewa, B. Wróbel (2021). Some remarks on dimension-free estimates for the discrete Hardy-Littlewood maximal functions, *Israel Journal of Mathematics*, 1–21.  
Praca zaakceptowana.
5. P. Plewa (2022). Sharp Hardy's type inequality for Laguerre expansions, *Journal of the Mathematical Society of Japan* 74, 333–352.