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Title: Marcinkiewicz-like means of two dimensional Vilenkin–Fourier series

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Let a be a lacunary sequence of natural numbers. In this paper, among others, we investigate means of two variable Vilenkin–Fourier series of the following kind: $t_n^{\alpha,a} f = \frac{1}{a_n} \sum_{k=0}^{a_n-1} S_{\alpha_1(n,k),\alpha_2(n,k)} f$, and prove the a.e. convergence $t_n^{\alpha,a} f \rightarrow f$ for each integrable function f . This immediately implies for the triangle means of the two variable integrable function f the a.e. relation $t_n^{\Delta,a} f = \frac{1}{a_n} \sum_{k=0}^{a_n-1} S_{k,a_n-k} f \rightarrow f$ ($n \rightarrow \infty$).

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