## **Turkish Journal of Mathematics**

Turkish Journal	Statistical convergence of max-product approximating operators
of	Oktay DUMAN
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Authors	<u>Abstract:</u> In this study, using the notion of statistical convergence, we obtain various statistical approximation theorems for a general sequence of max-product approximating operators, including Shepard type operators, although its classical limit fails. We also compute the corresponding statistical rates of the approximation.
@	Key Words: Statistical convergence, max-product operators, Shepard operators, statistical rates
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Page	