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**George A Anastassiou\*** ([ganastss@memphis.edu](mailto:ganastss@memphis.edu)), Department of Mathematical Sciences,  
University of Memphis, Memphis, TN 38152. *Lp convergence with rates of smooth Picard singular  
operators*. Preliminary report.

We continue our study of the earlier introduced by the presenter smooth Picard singular integral operators over  $\mathbb{R}$ . We research their  $L_p$  convergence with rates to the unit operator over smooth  $L_p$  functions,  $p > 1$ . The produced Jackson type inequalities involve the higher order  $L_p$  modulus of smoothness with respect to the highest order existing derivative of the engaged function. The investigated operators are not positive. (Received April 18, 2005)