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[1] **MR2962341** Indexed [Anastassiou, George A.](#); [Iatan, Iuliana F.](#) Intelligent routines. Solving mathematical analysis with Matlab, Mathcad, Mathematica and Maple. [Intelligent Systems Reference Library, 39](#). Springer-Verlag, Berlin, 2013. xiv+580 pp. ISBN: 978-3-642-28474-8 [65-04](#)

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[2] **MR2960792** Pending [Anastassiou, George A.](#) Fractional neural network approximation. [Comput. Math. Appl.](#) 64 (2012), no. 6, 1655–1676. [41A30](#) ([26A33](#) [41A45](#))

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[3] **MR2977089** Pending [Anastassiou, George A.](#) Multivariate right fractional Ostrowski inequalities. [J. Appl. Math. Inform.](#) 30 (2012), no. 3-4, 445–454. [26D15](#) ([26A33](#))

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[5] **MR2887378** Reviewed [Anastassiou, George A.](#) Ostrowski and Landau inequalities for Banach space valued functions. [Math. Comput. Modelling](#) 55 (2012), no. 3-4, 312–329. [26D15](#) ([65D30](#))

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[6] **MR2911247** **Reviewed** Anastassiou, George A. Multivariate inequalities based on Sobolev representations. *Appl. Anal.* 91 (2012), no. 5, 993–1017. [26D10](#) ([26D15](#))

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[9] **MR2933149** **Reviewed** Anastassiou, George A.; Mezei, Razvan A.  $L_p$  convergence with rates of general singular integral operators. *J. Comput. Anal. Appl.* 14 (2012), no. 6, 1067–1083. [41A35](#) ([26D15](#) [42B25](#) [45P05](#))

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[10] **MR2932318** **Reviewed** Anastassiou, George A. Opial-type inequalities for functions and their ordinary and balanced fractional derivatives. *J. Comput. Anal. Appl.* 14 (2012), no. 5, 862–879. (Reviewer: B. P. Parashar) [26A33](#) ([26D10](#) [26D15](#))

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[15] **MR2933074** **Reviewed** Anastassiou, George A. Multivariate complex general singular integral operators simultaneous approximation. *J. Concr. Appl. Math.* 10 (2012), no. 3-4, 233–244. (Reviewer: Razvan A. Mezei) [41A28](#) ([41A35](#))

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[18] **MR2932151** **Pending** Anastassiou, George A.; Gal, Sorin G. Quantitative estimates in the overconvergence of some multivariate singular integrals. *J. Appl. Funct. Anal.* 7 (2012), no. 1-2, 42–53. [32E30](#) ([32A55](#) [41A35](#) [41A63](#))

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[19] **MR2879102** **Indexed** Anastassiou, George A.; Mezei, Razvan A. Quantitative approximation by fractional smooth general singular operators. *Appl. Math. Comput.* 218 (2012), no. 11, 6200–6213. [41A25](#) ([26A33](#) [41A35](#) [42B25](#))

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[20] **MR2896737** **Reviewed** Anastassiou, George A. Univariate inequalities based on Sobolev representations. *Stud. Univ. Babeş-Bolyai Math.* 56 (2011), no. 4, [ISSN 1252-1938 on back cover], 19–47. (Reviewer: Cristinel Mortici) [26D10](#) ([26D15](#) [52A41](#) [94A17](#))

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[29] **MR2852112** **Reviewed** Anastassiou, George A. Representations and Ostrowski type inequalities on time scales. *Comput. Math. Appl.* 62 (2011), no. 10, 3933–3958. 26E70 (26D15 41A55 65D30)

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[31] **MR2859082** **Indexed** Anastassiou, George A. Higher order multivariate fuzzy approximation by multivariate fuzzy wavelet type and neural network operators. *J. Fuzzy Math.* 19 (2011), no. 3, 601–618. 42C40 (26E50 41A17 41A35 68T05)

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