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Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	Ms_BJMCS_32628
Title of the Manuscript:	A New Spectral-Collocation Method Using Legendre Multi-wavelets for Solving of Nonlinear Fractional Differential Equations
Type of the Article	Original research papers

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments		
Minor REVISION comments	Manuscript is very long. It tries the reader. Are Eq.7 and Eq.8 true? It must be checked with seriously.	I have remove Eqs. (2), (4)-(8) from the paper, but Eqs. (7) and (8) are true, please see the following references. Thank you for your suggestions. [31] G. Jumarie, "Stochastic differential equations with fractional Brownian motion input," International Journal of Systems Science, vol. 24, no. 6, pp. 1113–1131, 1993. [32] G. Jumarie, "On the representation of fractional Brownian motion as an integral with respect to $(dt)^\alpha$," AppliedMathematics Letters, vol. 18, no. 7, pp. 739–748, 2005. [33] G. Jumarie, "On the solution of the stochastic differential equation of exponential growth driven by fractional Brownian motion," AppliedMathematics Letters, vol. 18, no. 7, pp. 817–826, 2005. [34] G. Jumarie, "Modified Riemann-Liouville derivative and fractional Taylor series of nondifferentiable functions further results," Computers&Mathematicswith Applications, vol. 51,no. 9-10, pp. 1367–1376, 2006. [35] G. Jumarie, "New stochastic fractional models for Malthusian growth, the Poissonian birth process and optimal management of populations," Mathematical and ComputerModelling, vol. 44, no. 3-4, pp. 231–254, 2006.



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		[36] G. Jumarie, "Stock exchange fractional dynamics defined as fractional exponential growth driven by (usual) Gaussian white noise. Application to fractional Black-Scholes equations," Insurance Mathematics & Economics, vol. 42, no. 1, pp. 271–287, 2008. [37] G. Jumarie, "Table of some basic fractional calculus formulae derived from a modified Riemann-Liouville derivative for nondifferentiable functions," Applied Mathematics Letters, vol. 22, no. 3, pp. 378–385, 2009.
<u>Optional/General</u> comments	Generally, this manuscript is well designed and apprehensible. It is very useful in numerical analysis and applied mathematics.	