

## Review Form 1.6

Journal Name:	<a href="#">Asian Research Journal of Mathematics</a>
Manuscript Number:	Ms_ARJOM_84786
Title of the Manuscript:	Exact analytical solution of Ivancevic options pricing model or Schrödinger's equation via ADM and SBA methods
Type of the Article	Review Article

### 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. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalarjom.com/index.php/ARJOM/editorial-policy> )

## Review Form 1.6

### 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)
<b>Compulsory</b> REVISION comments	<p>After a careful reading of the Manuscript number Ms_ARJOM_84786, my comment and my remarks are as follows</p> <ol style="list-style-type: none"><li>1. The first observation that emerges after reading this manuscript is that the fundamentals required for writing a scientific article are not respected.</li><li>2. You have to write the abstract well while trying to situate the readers in relation to your main results obtained; you should also clearly summarize your work.</li><li>3. the introduction is too vague, you are solving the schrödinger equation which models wave dynamics in physical systems. but in your introduction, you do nothing to situate this equation a bit in its context by indicating what it is for even as you remain in a purely mathematical angle, you will have to bear in mind that the field of application of your equation remains physics. You will therefore have to do a good literature review while trying to cite some works and recent methods that exist in the jargon of nonlinear physics and mathematics.</li><li>4. In your introduction, you should highlight the motivation that pushed you to do this work, how the work is a plus compared to other work.</li><li>5. always in the introduction, you must give the plan of your work by saying how the work is organized.</li><li>6. We notice that equation (1) is the same as equation (5), equation (2) is the same as equation (6), equation (3) is the same as equation (7) . My question is, are all these repetitions necessary?</li><li>7. The numbering of the equations in the manuscript is badly done and must be fixed while assigning numbers to all the equations which are not incorporated in the sentences.</li><li>8. below theorem 2, you write allorithm # algorithm, what is it about?</li><li>9. Other than where you present the algorithms, your equations throughout the text should be numbered.</li><li>10.You need a substantial conclusion that goes over your results obtained, accompanied by clear comments on the objective of the work and on the importance of using the methods used.</li><li>11. You must enrich your references with some works that deal with Schrödinger's equations, whether in quantum physics or in nonlinear physics and mathematics</li><li>12. Overall, there is nothing new in this work, although the authors can nevertheless organize its writing well so that it is digestible and worthy of a scientific publication.</li></ol>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments	<p>My general feeling is that this work is deeply edited in order to make it acceptable for publication</p>	

[Review Form 1.6](#)

**PART 2:**

	Reviewer’s comment	Author’s comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	Bogning Jean Roger
Department, University & Country	University of Bamenda, Cameroon