

[Review Form3](#)

Book Name:	Mathematics and Computer Science: Research Updates
Manuscript Number:	Ms_BPR_4175
Title of the Manuscript:	Recent Advances in the Theory of Kinetic Equations of Many Colliding Particles
Type of the Article	Book chapter

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This paper makes a significant contribution to the science community by providing a novel technique to describing the kinetic equation of many-particle systems with hard-sphere collisions. These results are crucial for advancing theoretical frameworks in kinetic theory and have potential applications in modeling real-world systems, such as gases, plasmas, and condensed matter.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title "Recent Advances in the Theory of Kinetic Equations of Many Colliding Particles" is clear and descriptive. As recommendation, please highlight scope.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is well-written and provides a good overview of the main content. Suggestions: 1. Add a clear statement about why the study is important or what gap in the field it addresses. 2. Write potential applications of the results.	
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically correct and contributes valuable insights into kinetic theory. Addressing the suggestions below would further enhance its clarity. 1. Clarity in abstract 2. Good introduction 3. Result comparison 4. Strong discussion and concluding remarks	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient but the manuscript including old references.	
Is the language/English quality of the article suitable for scholarly communications?	Some language proofreading required.	
Optional/General comments		

[Review Form3](#)

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:	Mulualem Aychluh Gizaw
Department, University & Country	Samara University, Ethiopia