

[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.	The new results concern the evolution of the initial correlations in a manyparticle system of hard spheres. An important result is that in the Boltzmann–Grad approximation, correlations are not created during the evolution.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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 completely represents the paper content.	
Is the manuscript scientifically, correct? Please write here.	The manuscript is correct.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =	The reference section is relevant.	
Is the language/English quality of the article suitable for scholarly communications?	English quality of the article is suitable	
<u>Optional/General</u> comments	I would recommend making a few clarifications for the readers: <ol style="list-style-type: none"> 1. How is the scalar product introduced before (2.3) defined? In what space? 2. What is a 'viter'? 3. How should 'inelastic collisions' be understood for the hard sphere model? 	

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PART 2:

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

Reviewer Details:

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