

cases	doc_1		doc_2		decision	id
	authors	<ul style="list-style-type: none">Blanc, X.Ducomet, B.	authors	<ul style="list-style-type: none">Xavier BlancBernard Ducomet	DUPLICATES	1028
	title	Weak and Strong Solutions of Equations of Compressible Magnetohydrodynamics	title	Weak and strong solutions of equations of compressible magnetohydrodynamics		
	publication_date	2018-01-01 00:00:00	publication_date	2015-09-18 10:21:19+00:00		
	source	SupportedSources.CROSSREF	source	SupportedSources.ARXIV		
	journal		journal	None		
	volume		volume			
	doi	10.1007/978-3-319-13344-7_72	doi			
	urls	<ul style="list-style-type: none">http://link.springer.com/content/pdf/10.1007/978-3-319-13344-7_72http://dx.doi.org/10.1007/978-3-319-13344-7_72	urls	<ul style="list-style-type: none">http://arxiv.org/pdf/1509.05573v1http://arxiv.org/abs/1509.05573v1http://arxiv.org/pdf/1509.05573v1		
	id	id2176573795919125220	id	id-6499056756589373384		
	abstract		abstract	This article proposes a review of the analysis of the system of magnetohydrodynamics (MHD). First, we give an account of the modelling asumptions. Then, the results of existence of weak solutions, using the notion of renormalized solutions. Then, existence of strong solutions in the neighbourhood of equilibrium states is reviewed, in particular with the method of Kawashima and Shizuta. Finally, the special case of dimension one is highlighted : the use of Lagrangian coordinates gives a simpler system, which is solved by standard techniques.		
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