

cases	doc_1		doc_2		decision	id
	authors	<ul style="list-style-type: none">A. Kamchatnov	authors	<ul style="list-style-type: none">Kamchatnov, A. M.	DUPLICATES	1127
	title	Topological soliton in magnetohydrodynamics	title	Topological soliton in magnetohydrodynamics		
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	urls	<ul style="list-style-type: none">https://www.semanticscholar.org/paper/3bbcf846fe4e9fed0eeac50ad554f1763e1fed0	urls	<ul style="list-style-type: none">http://arxiv.org/abs/physics/0409093		
	id	id6291271218662381151	id	id-4320958396771617053		
	abstract	We use the Hopf mapping to construct a magnetic configuration consisting of closed field lines, each of which is linked with all the other ones. We obtain in this way a solution of the equations of magnetohydrodynamics of an ideal incompressible fluid with infinite conductivity, which describes a localized topological soliton.	abstract	We use the Hopf mapping to construct a magnetic configuration consisting of closed field lines, each of which is linked with all the other ones. We obtain in this way a solution of the equations of magnetohydrodynamics of an ideal incompressible fluid with infinite conductivity, which describes a localized topological soliton.Comment: 10 pages, no figure		
	versions		versions			