	doc 1		doc 2		decision	id
cases			authors	Johannes Lankeit Patrizio Neff Frank Osterbrink		
			title	Integrability conditions between the first and second Cosserat deformation tensor in geometrically nonlinear micropolar models and existence of minimizers		
			publication_date	2015-04-29 20:03:35+00:00		
	authors	• J. Lankeit	source	SupportedSources.ARXIV		
		P. NeffFrank Osterbrink	journal	None		
		1 Idik Ostefornik	volume			
	title	Integrability conditions between the first and second Cosserat deformation tensor in geometrically	doi		<u> </u>	
		nonlinear micropolar models and existence of minimizers		 http://arxiv.org/pdf/1504.08003v1 http://arxiv.org/abs/1504.08003v1 		
	publication_date 2016-12-18 00:00:00		urls	• http://arxiv.org/pdf/1504.08003v1		
	source	SupportedSources.SEMANTIC_SCHOLAR		intp://dixiv.org/pdi/1501.00005v1	DUPLICATES	1100
	journal	Zeitschrift fà ¼r angewandte Mathematik und Physik	id	id-3748143012050796456	BOI EICHTES 1100	
	volume	68	abstract	In this note we extend integrability conditions for the symmetric stretch tensor \$U\$ in the polar decomposition of		
	doi	10.1007/s00033-016-0755-7		the deformation gradient \$\nabla\varphi=F=RU\$ to the non-symmetric case. In doing so we recover integrability		
	urls	• https://www.semanticscholar.org/paper/759e2c1b1cb8a47ad649ee6fca1cf2c1012356c9		conditions for the first Cosserat deformation tensor. Let \$F=\bar R\bar U\$ with \$\bar R:\Omega\subset\mathbb{R}^3\longrightarrow\mathrm{SO}(3)\$ and \$\bar U\.		
	id	id-3050276119689774862		lem:lem:lem:lem:lem:lem:lem:lem:lem:lem:		
	abstract	None				
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