	doc_1		doc_2		decision	id
cases	authors	Camilo Angulo	authors	Santacruz, C.		
	title	A cohomology theory for Lie 2-algebras and Lie 2-groups	title	A cohomology theory for Lie 2-algebras and Lie 2-groups		
		2018-10-12 21:25:29+00:00	publication_date None			,
	source	SupportedSources.ARXIV	source	SupportedSources.CROSSREF	DUPLICATES	
	journal	None	journal			
	volume		volume			
	doi		doi	10.11606/t.45.2019.tde-15022019-084657		
	urls	 http://arxiv.org/pdf/1810.05740v1 http://arxiv.org/abs/1810.05740v1 http://arxiv.org/pdf/1810.05740v1 	urls	 http://www.teses.usp.br/teses/disponiveis/45/45131/tde-15022019-084657/publico/Thesis.pdf http://www.teses.usp.br/teses/disponiveis/45/45131/tde-15022019-084657/publico/Thesis.pdf http://dx.doi.org/10.11606/t.45.2019.tde-15022019- 		616
	id	id253910686930948643		084657		
	abstract	In this thesis, we introduce a new cohomology theory associated to a Lie 2-algebras and a new cohomology theory associated to a Lie 2-group. These cohomology theories are shown to extend the classical cohomology theories of Lie algebras and Lie groups in that their second groups classify extensions. We use this fact together with an adapted van Est map to prove the integrability of Lie 2-algebras anew.	id	id-978856808635996705		
	versions		abstract versions			