

cases	doc_1		doc_2		decision	id
	authors	<ul style="list-style-type: none"><li>Johannes Keller</li><li>Franz Luef</li></ul>	authors	<ul style="list-style-type: none"><li>Johannes Keller</li><li>Franz Luef</li></ul>	DUPLICATES	5
	title	Polyanalytic Toeplitz Operators: Isomorphisms, Symbolic Calculus and Approximation of Weyl Operators	title	Polyanalytic Toeplitz operators: isomorphisms, symbolic calculus and approximation of Weyl operators		
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	volume		volume			
	doi	10.1007/s00041-021-09843-0	doi	None		
	urls	<ul style="list-style-type: none"><li>https://web.archive.org/web/20210718055024/https://link.springer.com/content/pdf/10.1007/s00041-021-09843-0.pdf?error=cookies_not_supported&amp;code=3f01b507-b442-44eb-82aa-c9a98e1134e5</li></ul>	urls	<ul style="list-style-type: none"><li>https://openalex.org/W2994928425</li></ul>		
	id	id-6899101593085055778	id	id-4827794489501312413		
	abstract	AbstractWe discuss an extension of Toeplitz quantization based on polyanalytic functions. We derive isomorphism theorem for polyanalytic Toeplitz operators between weighted Sobolev-Fock spaces of polyanalytic functions, which are images of modulation spaces under polyanalytic Bargmann transforms. This generalizes well-known results from the analytic setting. Finally, we derive an asymptotic symbol calculus and present an asymptotic expansion of complex Weyl operators in terms of polyanalytic Toeplitz operators.	abstract			
	versions		versions			