

cases	doc_1		doc_2		decision	id
			authors	<ul style="list-style-type: none"><li>Johannes Keller</li><li>Franz Luef</li></ul>	DUPLICATES	740
	authors	<ul style="list-style-type: none"><li>J. Keller</li><li>F. Luef</li></ul>	title	Polyanalytic Toeplitz operators: isomorphisms, symbolic calculus and approximation of Weyl operators		
	title	Polyanalytic Toeplitz Operators: Isomorphisms, Symbolic Calculus and Approximation of Weyl Operators	publication_date	2019-12-11 00:00:00		
	publication_date	2019-05-19 00:00:00	source	SupportedSources.INTERNET_ARCHIVE		
	source	SupportedSources.SEMANTIC_SCHOLAR	journal			
	journal	Journal of Fourier Analysis and Applications	volume			
	volume	27	doi			
	doi	10.1007/s00041-021-09843-0	urls	<ul style="list-style-type: none"><li>https://web.archive.org/web/20200909071004/https://arxiv.org/pdf/1905.07741v2.pdf</li></ul>		
	urls	<ul style="list-style-type: none"><li>https://www.semanticscholar.org/paper/6f50464092bf213bae42de3c6b980932c6285a12</li></ul>	id	id2555061814510427866		
	id	id3217591515858275214	abstract	We 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	None	versions			
	versions					