cases	doc_1	doc_2	decision	id
			DUPLICATES	30

doc_1

authors	• A. Stanzhytskyi • Oleksandr Stanzhytskyi • Oleksandr Misiats
title	Invariant measure for neutral stochastic functional differential equations with non-Lipschitz coefficients
publication_date	2021-11-11 00:00:00
source	SupportedSources.SEMANTIC_SCHOLAR
journal	
volume	
doi	10.3934/eect.2022005
urls	• https://www.semanticscholar.org/paper/03b3e21b23da93d56cdd418efec80ae269cf004d
id	id-4748691400121619213
abstract	In this work we study the long time behavior of nonlinear stochastic functional-differential equations of neutral type in Hilbert spaces with non-Lipschitz nonlinearities. We establish the existence of invariant measures in the shift spaces for such equations. Our approach is based on Krylov-Bogoliubov theorem on the tightness of the family of measures.
versions	

doc_2

authors	• Andriy Stanzhytskyi • Oleksandr Stanzhytskyi • Oleksandr Misiats
title	Invariant Measure for Neutral Stochastic Functional Differential Equations with Non-Lipschitz Coefficients
publication_date	2021-11-11 22:59:01+00:00
source	SupportedSources.ARXIV
journal	None
volume	
doi	
urls	• http://arxiv.org/pdf/2111.06492v1 • http://arxiv.org/abs/2111.06492v1 • http://arxiv.org/pdf/2111.06492v1
id	id-4547619341854774718
abstract	In this work we study the long time behavior of nonlinear stochastic functional-differential equations of neutral type in Hilbert spaces with non-Lipschitz nonlinearities. We establish the existence of invariant measures in the shift spaces for such equations. Our approach is based on Krylov-Bogoliubov theorem on the tightness of the family of measures.
versions	