

cases	doc_1		doc_2		decision	id
					DUPLICATES	363
	authors	<ul style="list-style-type: none"><li>Cheban, D.</li><li>Liu, Z.</li></ul>	authors	<ul style="list-style-type: none"><li>David Cheban</li><li>Zhenxin Liu</li></ul>		
	title	Periodic, quasi-periodic, almost periodic, almost automorphic, Birkhoff recurrent and Poisson stable solutions for stochastic differential equations	title	Periodic, Quasi-Periodic, Almost Periodic, Almost Automorphic, Birkhoff Recurrent and Poisson Stable Solutions for Stochastic Differential Equations		
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	doi	10.1016/j.jde.2020.03.014	doi			
	urls	<ul style="list-style-type: none"><li>https://api.elsevier.com/content/article/PII:S0022039620301212?httpAccept=text/xml</li><li>https://api.elsevier.com/content/article/PII:S0022039620301212?httpAccept=text/plain</li><li>http://dx.doi.org/10.1016/j.jde.2020.03.014</li></ul>	urls	<ul style="list-style-type: none"><li>http://arxiv.org/pdf/1702.02718v1</li><li>http://arxiv.org/abs/1702.02718v1</li><li>http://arxiv.org/pdf/1702.02718v1</li></ul>		
	id	id8292195116808149282	id	id-8826145383580258635		
	abstract		abstract	The paper is dedicated to studying the problem of Poisson stability (in particular stationarity, periodicity, quasi-periodicity, Bohr almost periodicity, Bohr almost automorphy, Birkhoff recurrence, almost recurrence in the sense of Bebutov, Levitan almost periodicity, pseudo-periodicity, pseudo-recurrence, Poisson stability) of solutions for semi-linear stochastic equation $dx(t)=(Ax(t)+f(t,x(t)))dt+g(t,x(t))dW(t)$ with exponentially stable linear operator $A$ and Poisson stable in time coefficients $f$ and $g$ . We prove that if the functions $f$ and $g$ are appropriately "small", then equation $(*)$ admits at least one solution which has the same character of recurrence as the functions $f$ and $g$ .		
	versions		versions			