

cases	doc_1		doc_2		decision	id
	authors	<ul style="list-style-type: none">Gebran, Hicham G.Stuart, Charles A.	authors	<ul style="list-style-type: none">Gebran, Hicham GeorgesStuart, Charles Alexander	DUPLICATES	24
	title	FREDHOLM AND PROPERNESS PROPERTIES OF QUASILINEAR ELLIPTIC SYSTEMS OF SECOND ORDER	title	Fredholm and properness properties of quasilinear elliptic systems of second order		
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	urls	<ul style="list-style-type: none">https://core.ac.uk/download/85216283.pdf	urls	<ul style="list-style-type: none">https://core.ac.uk/download/147946523.pdf		
	id	id6193331346835396273	id	id-6171063227194293769		
	abstract	For a large class of subsets $\varOmega \subset \mathbb{R}^N$ (including unbounded domains), we discuss the Fredholm and properness properties of second-order quasilinear elliptic operators viewed as mappings from $W^{2,p}(\varOmega; \mathbb{R}^m)$ to $L^p(\varOmega; \mathbb{R}^m)$ with $N \leq m$ and $m \geq 1$. These operators arise in the study of elliptic systems of m equations on \varOmega . A study in the case of a single equation ($m=1$) on \mathbb{R}^N was carried out by Rabier and Stuart. AMS 2000 Mathematics subject classification: Primary 35J45; 35J60. Secondary 47A53; 47F0	abstract	None		
	versions		versions			