

论文

Banach代数上广义Drazin逆的扰动

刘晓冀, 覃永辉

广西民族大学理学院 南宁 530006

摘要: 我们利用分块技术得到了扰动后元素广义Drazin可逆的充要条件,还研究了Banach代数上广义Drazin逆的扰动以及给出了扰动界.

关键词: Banach代数 广义Drazin逆 扰动界

MSC2000 15A09;65F10

Perturbation of the Generalized Drazin Inverse in Banach Algebra

Xiao Ji LIU, Yong Hui QIN

College of Science, Guangxi University for Nationalities, Nanning 530006, P. R. China

Abstract: We present the necessary and sufficient conditions for the element after perturbing and investigate the perturbation bounds for the generalized Drazin inverse by using block technology in Banach algebra.

Keywords: Banach algebra the generalized Drazin inverse perturbation bound

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通讯作者:

作者简介:

作者Email:

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