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# A-Browder's Theorem and Generalized a-Weyl's Theorem

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收稿日期 2004-10-25 修回日期 2005-2-22 网络版发布日期 2007-3-28 接受日期 2005-5-23

摘要

关键词 [a-Browder's theorem](#) [generalized a-Weyl's theorem](#) [spectrum](#)

分类号 [47A55](#)

## A-Browder's Theorem and Generalized a-Weyl's Theorem

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**Abstract** Two variants of the essential approximate point spectrum are discussed. We find for example that if one of them coincides with the left Drazin spectrum then the generalized a-Weyl's theorem holds, and conversely for a-isoloid operators. We also study the generalized a-Weyl's theorem for Class A operators.

**Key words** [a-Browder's theorem](#) [generalized a-Weyl's theorem](#) [spectrum](#)

DOI: 10.1007/s10114-005-0870-4

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