

Pietsch, Albrecht

Tensor products of sequences, functions, and operators. (English) Zbl 0464.47006
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MSC:

- 47B10 Linear operators belonging to operator ideals (nuclear, p -summing, in the Schatten-von Neumann classes, etc.)
- 47L10 Algebras of operators on Banach spaces and other topological linear spaces
- 46M05 Tensor products in functional analysis
- 41A17 Inequalities in approximation (Bernstein, Jackson, Nikol'skiĭ-type inequalities)
- 41A46 Approximation by arbitrary nonlinear expressions; widths and entropy
- 46E35 Sobolev spaces and other spaces of "smooth" functions, embedding theorems, trace theorems
- 46E30 Spaces of measurable functions (L^p -spaces, Orlicz spaces, Köthe function spaces, Lorentz spaces, rearrangement invariant spaces, ideal spaces, etc.)

Cited in 10 Documents

Keywords:

approximation spaces; Lorentz spaces; Besov spaces; operators of L_r, u - type

Full Text: [DOI](#)

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