

*Errata: Nonlinear Ordinary and Functional Sturm-Liouville Problems,
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- p. 184 Line 22: Replace this last line of the statement of theorem 3.2 by the sentence "*This continuum meets each cylinder $\|u\| = \text{const. } (>0)$ provided F also satisfies the additional hypothesis*

$$\limsup_{\|u\|_1 \rightarrow \infty} \|F(\lambda, u)\|/\|u\|_1 = 0$$

on each subset of \mathcal{E}^1 which is bounded in the \mathcal{E}^0 -norm."

- p. 187 Line 3 from the bottom: Replace this line by "*solutions (ζ, v) can not form an unbounded continuum in \mathcal{E}^1 while remaining bounded in \mathcal{E}^0 without violating the restriction*

$$\limsup_{\|u\|_1 \rightarrow \infty} \|F(\lambda, u)\|/\|u\|_1 = 0$$

on some set in \mathcal{E}^1 which is bounded in the \mathcal{E}^0 -norm, and since $\|v\| \geq C(\zeta)$, it"

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Remark on my papers (1) and (2)

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The author is extremely sorry that he had forgotten to mention in his papers (1) and (2) that the introduction of the cross-ratio into the theory of integral equations with positive kernel is due to Alexander Ostrowski (3). The author could not have written these papers without this idea.

REFERENCES

1. E. HOPF, *An equality for positive linear integral operators*, J. Math. Mech. **12**(1963), 683-692.
2. E. HOPF, *Remarks on my paper "An inequality for positive linear integral operators,"* J. Math. Mech. **12**(1963), 889-892.
3. A. OSTROWSKI, *On positive matrices*, Math. Ann. **150**(1963), 276-284.

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