Volume 9, **Issue 3**, **Article 64**

Bounds for some Perturbed Čebyšev Functionals

Authors:	Sever S. Dragomir,

Abstract:

Bounds for the perturbed Cebyšev functionals $C\left(f,g\right)-\mu C\left(e,g\right)$ and $C\left(f,g\right)-\mu C\left(e,g\right)-\nu C\left(f,e\right)$ when $\mu,\nu\in\mathbb{R}$ and e is the identity function on the interval $\left[a,b\right]$, are given. Applications for some Grüss' type inequalities are also provided.

📄 **Download Screen PDF**

📄 **Download Print PDF**

📧 **Send this article to a friend**

🖨 **Print this page**