

Erratum to Response Spectra for Near-Source, Differential, and Rotational Strong Ground Motion

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A full erratum will be published in BSSA 99:5

If you are referencing the print article or the PDF:

In the right column of page 1412 of Jalali and Trifunac (2009), in Eqns. (12), (13), (14), and (15), in line 9 up from the bottom, and in the last line, $PSV_{T \rightarrow \infty}$ should be replaced with $PSV_{T \rightarrow 0}$.

If you are referencing the full-text online:

In the section “PSV Spectra for Near-Fault Strong Ground Motions”, under the subheading “PSV Spectra at Short Periods” in Eqns. (12), (13), (14), and (15), in the paragraph following equation (15), the sentence that begins “The maximum velocity of the system, subjected to horizontal differential ground motion at short periods...”, and in the last sentence of the subsection that begins “For out-of-plane excitation, “ $PSV_{T \rightarrow \infty}$ should be replaced with $PSV_{T \rightarrow 0}$.

Reference

Jalali, R.S., and M. D. Trifunac (2009). Response Spectra for Near-Source, Differential, and Rotational Strong Ground Motion, *Bull Seism. Soc. Am.*, 99(2B), 1404-1415.

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