

[Arisawa, Mariko](#)

Corrigendum for comparison theorems in: “A new definition of viscosity solutions for a class of second-order degenerate elliptic integro-differential equations”. (English) [Zbl 1125.45008](#)
[Ann. Inst. Henri Poincaré, Anal. Non Linéaire 24, No. 1, 167-169 \(2007\)](#).

A correction of a proof for the comparison result in the author’s paper in [ibid. 23, No. 5, 695–711 (2006; [Zbl 1105.45004](#))] is given.

Reviewer: [Iulian Stoleriu \(Heidelberg\)](#)

MSC:

[45K05](#) Integro-partial differential equations

[49L25](#) Viscosity solutions to Hamilton-Jacobi equations in optimal control and differential games

Cited in **5** Documents

Keywords:

[Levy operator](#); [viscosity supersolution](#); [viscosity subsolution](#)

Full Text: [DOI](#) [Numdam](#) [EuDML](#)

References:

- [1] Arisawa, M., A new definition of viscosity solutions for a class of second-order degenerate elliptic integro-differential equations, *Ann. I. H. Poincaré - AN*, 23, 5, 695-711, (2006) · [Zbl 1105.45004](#)
- [2] Crandall, M.G.; Ishii, H.; Lions, P.-L., User’s guide to viscosity solutions of second order partial differential equations, *Bull. amer. math. soc.*, 27, 1, (1992) · [Zbl 0755.35015](#)
- [3] Fleming, W.H.; Soner, H.M., *Controlled Markov processes and viscosity solutions*, (1992), Springer-Verlag · [Zbl 0713.60085](#)

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