

References

- [1] Noerdjito W A and HASYIM A 1994 *Tropics* **4** 93–103
- [2] Ramage C S 1968 *Mon. Wea. Rev* **96** 365–370
- [3] Soenarmo S H, Sadisun I and Saptohartono E 2008 *Jurnal Geoplika* **3** 133–141
- [4] Sumiyanto S, Pamudji G and Susanto H A 2005 *Jurnal Ilmiah Dinamika Rekayasa* **1** 16–20
- [5] Hutter K, Wang Y and Pudasaini S P 2005 *Philosophical Transactions of the Royal Society A: Mathematical, Physical and Engineering Sciences* **363** 1507–1528
- [6] Pudasaini S P and Hutter K 2007 *Avalanche dynamics: dynamics of rapid flows of dense granular avalanches* (Springer Science & Business Media)
- [7] Gunawan P H, Eymard R and Pudjaprasetya S 2015 *Computational Geosciences* **19** 1197–1206
- [8] Gunawan P and Pudjaprasetya S 2018 *Progress in Computational Fluid Dynamics, an International Journal* **18** 46–55
- [9] Wang Y, Hutter K and Pudasaini S P 2004 *ZAMM-Journal of Applied Mathematics and Mechanics* **84** 507–527
- [10] Zahibo N, Pelinovsky E, Talipova T and Nikolkina I 2010 *Journal of Geophysical Research: Solid Earth* **115**
- [11] Doyen D and Gunawan P H 2014 *Finite Volumes for Complex Applications VII-Methods and Theoretical Aspects* (Springer) pp 227–235
- [12] Stelling G S and Duinmeijer S A 2003 *International journal for numerical methods in fluids* **43** 1329–1354
- [13] Ludica A P, Gunawan P and Rohmawati A A 2018 *E-Jurnal Matematika* **7** 88–93