The authors presented an interesting iterative algorithm that improves the efficiency of parallel computing.

Some minor bugs:

- An extra dot in the header of section 3.2 (line 101);

- The authors use the abbreviation «NA» to denote the proposed algorithm. However, this designation is first used in line 187 without interpretation. The reader can only guess that this may be the «New Algorithm»? I suggest introducing the name of the developed algorithm and using this name in the paper instead of the long and constantly repeating phrases «… our proposed NA algorithm …» and «… the NA algorithm in this paper …»

- Extra comma and quotation mark on line 445 ... Ma, “Parallel ...

- An extra dot on line 459. It should be: «Terekhov, A.V. A fast parallel algorithm ...»

Overall recommendation: Accept after minor revision (text editing).