

Review of: "Multiplicity of solutions for nonlocal fractional equations with nonsmooth potentials"

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Potential competing interests: No potential competing interests to declare.

In this paper, the authors study a nonlocal fractional Laplacian problem by using a new method of multi-parameter form for solving a monotone and Lipschitz variational inequality problem. The approach in this paper is realizable by checking that the associated energy functional satisfies the assumptions requested by a very recent work. Furthermore, compared to most of the known results in the classical Laplacian case, no condition on the behavior of the involved nonlinearities at the origin is assumed.

The paper is very well written and extends some well-known works in variational inequalities. In my opinion, the paper is of good interest.