Addendum to the paper:

N. Abatangelo, S. Jarohs, and A. Saldaña. Green function and Martin kernel for higher-order fractional Laplacians in balls. Nonlinear Analysis, Volume 175, October 2018, Pages 173-190.

- In Theorems 1.1 and 3.7 the assumption $2s+\alpha \notin \mathbb{N}$ is missing, which is needed to guarantee that $u \in C^{2s+\alpha}(\Omega)$. We thank Moritz Kassmann for pointing this out. For counterexamples related to the case $2s+\alpha \in \mathbb{N}$, see

  T. Grzywny, M. Kassmann, and L. Leżaj. Remarks on the nonlocal Dirichlet problem. Preprint available on arXiv:1807.03676, 2018.

  In the case $2s+\alpha \in \mathbb{N}$, regularity of solutions can be studied in Hölder-Zygmund spaces C^a_*, see for example

  G. Grubb. Local and nonlocal boundary conditions for μ-transmission and fractional elliptic pseudodifferential operators. Analysis & PDE, Vol. 7, No. 7, 2014.

  We thank Gerd Grubb for this remark.