

# List of publications of the author

- [1] Ö. Bakşi, T. Khan, J. Lang, and V. Musil. Strict  $s$ -numbers of the Volterra operator. *Proc. Amer. Math. Soc.*, 146(2):723–731, 2018.
- [2] A. Cianchi and V. Musil. Optimal domain spaces in Orlicz-Sobolev embeddings. *To appear in Indiana Univ. Math. J.*
- [3] A. Cianchi, V. Musil, and L. Pick. Moser type inequalities in Gauss space. preprint.
- [4] D. E. Edmunds, Z. Mihula, V. Musil, and L. Pick. Boundedness of classical operators on rearrangement-invariant spaces. preprint.
- [5] J. Lang and V. Musil. Strict  $s$ -numbers of non-compact Sobolev embeddings into continuous functions. *To appear in Constr. Approx.*
- [6] V. Musil. Fractional maximal operator in Orlicz spaces. submitted.
- [7] V. Musil. Optimal Orlicz domains in Sobolev embeddings into Marcinkiewicz spaces. *J. Funct. Anal.*, 270(7):2653–2690, 2016.
- [8] V. Musil and R. Olhava. Interpolation theorem for Marcinkiewicz spaces with applications to Lorentz gamma spaces. *To appear in Math. Nachr.*