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Ten most important publications :

1. M. Mazzucchelli, M. Salo, and L. Tzou, A general support theorem for analytic double fibration transforms. Preprint (2023), arXiv:2306.05906.
2. L. Oksanen, M. Salo, P. Stefanov, G. Uhlmann, Inverse problems for real principal type operators. *American Journal of Mathematics* 146 (2024), no. 1, 161-240.
3. G. Paternain, M. Salo, and G. Uhlmann, Geometric inverse problems, with emphasis on two dimensions. Cambridge Studies in Advanced Mathematics 204, Cambridge University Press, 2023.
4. H. Koch, A. Rüland, M. Salo, On instability mechanisms for inverse problems. *Ars Inveniendi Analytica* (2021), no. 7, 93 pp.
5. M. Salo, H. Shahgholian, Free boundary methods and non-scattering phenomena. *Research in the Mathematical Sciences* 8 (2021), 58.
6. M. Lassas, T. Liimatainen, Y.-H. Lin, M. Salo, Inverse problems for elliptic equations with power type nonlinearities. *Journal de Mathématiques Pures et Appliquées* 145 (2021), 44-82.
7. T. Ghosh, M. Salo, and G. Uhlmann, The Calderón problem for the fractional Schrödinger equation. *Analysis & PDE* 13 (2020), no. 2, 455-475.
8. G.P. Paternain, M. Salo, and G. Uhlmann, Tensor tomography on surfaces. *Inventiones Mathematicae* 193 (2013), no. 1, 229-247.
9. C.E. Kenig, M. Salo, and G. Uhlmann, Inverse problems for the anisotropic Maxwell equations. *Duke Mathematical Journal* 157 (2011), no. 2, 369-419
10. D. Dos Santos Ferreira, C.E. Kenig, M. Salo, and G. Uhlmann, Limiting Carleman weights and anisotropic inverse problems. *Inventiones Mathematicae* 178 (2009), no. 1, 119-171.