

Teemu Tyni

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Inverse problems for elliptic equations with fractional power type nonlinearities. Journal of Differential Equations, 2022, 306, 189-219. | 2.2 | 13 |
| 2 | Two-dimensional inverse scattering for quasi-linear biharmonic operator. Inverse Problems and Imaging, 2021, 15, 1015. | 1.1 | 2 |
| 3 | Numerical results for Saito's uniqueness theorem in inverse scattering theory. Inverse Problems, 2020, 36, 065002. | 2.0 | 3 |
| 4 | Inverse medium problem for a singular contrast. Journal of Mathematical Physics, 2019, 60, 111508. | 1.1 | 1 |
| 5 | Recovery of singularities from a backscattering Born approximation for a biharmonic operator in 3D. Inverse Problems, 2018, 34, 045007. | 2.0 | 2 |
| 6 | Scattering problems for perturbations of the multidimensional biharmonic operator. Inverse Problems and Imaging, 2018, 12, 205-227. | 1.1 | 18 |
| 7 | Inverse backscattering problem for perturbations of biharmonic operator. Inverse Problems, 2017, 33, 105002. | 2.0 | 10 |
| 8 | Recovery of singularities in a fourth-order operator on the line from limited data. Inverse Problems, 2016, 32, 075001. | 2.0 | 5 |
| 9 | Inverse scattering problems for perturbed bi-harmonic operator. AIP Conference Proceedings, 2016, , . | 0.4 | 0 |