

# Teemu Tyni

## List of Publications by Year in descending order

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