

# Rudi Weikard

## List of Publications by Year in descending order

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11  
papers

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1937685

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#	ARTICLE	IF	CITATIONS
1	Sign-changing points of solutions of homogeneous Sturm–Liouville equations with measure-valued coefficients. <i>Applicable Analysis</i> , 2022, 101, 1556-1570.	1.3	1
2	Green’s Functions for First-Order Systems of Ordinary Differential Equations without the Unique Continuation Property. <i>Integral Equations and Operator Theory</i> , 2022, 94, .	0.8	1
3	On the spectral theory for first-order systems without the unique continuation property. <i>Linear and Multilinear Algebra</i> , 2021, 69, 2315-2323.	1.0	4
4	Spectral theory for systems of ordinary differential equations with distributional coefficients. <i>Journal of Differential Equations</i> , 2020, 268, 2752-2801.	2.2	9
5	Donoghue-type m-functions for Schrödinger operators with operator-valued potentials. <i>Journal D’Analyse Mathématique</i> , 2019, 137, 373-427.	0.8	4
6	On Leighton’s comparison theorem. <i>Journal of Differential Equations</i> , 2017, 262, 5978-5989.	2.2	2
7	On the Inverse Resonance Problem for Schrödinger Operators. <i>Communications in Mathematical Physics</i> , 2010, 295, 465-484.	2.2	39
8	The inverse resonance problem for CMV operators. <i>Inverse Problems</i> , 2010, 26, 055012.	2.0	4
9	The Inverse Resonance Problem for Hermite Operators. <i>Constructive Approximation</i> , 2009, 30, 155-174.	3.0	7
10	On a theorem of Hochstadt. <i>Mathematische Annalen</i> , 1998, 311, 95-105.	1.4	3
11	Asymptotically correct lower bound for the sum of negative eigenvalues of Schrödinger operators through a decomposition of unity given by Macke. <i>Asymptotic Analysis</i> , 1994, 8, 65-72.	0.5	2