Ryuichi Fukuoka

List of Publications by Year
in descending order

17 papers	**243** citations	1307594 **7** h-index	996975 **15** g-index
17 all docs	**17** docs citations	**17** times ranked	**57** citing authors

#	Article	IF	Citations
1	Geodesic fields for Pontryagin type C^0-Finsler manifolds. ESAIM - Control, Optimisation and Calculus of Variations, 2022, 28, 19.	1.3	0
2	Mollifier smoothing of C0-Finsler structures. Annali Di Matematica Pura Ed Applicata, 2021, 200, 595-639.	1.0	1
3	Sequence of Induced Hausdorff Metrics on Lie Groups. Bulletin of the Brazilian Mathematical Society, 2020, 51, 223-242.	0.8	1
4	A large family of projectively equivalent C^0-Finsler manifolds. Tohoku Mathematical Journal, 2020, 72, .	0.2	2
5	Exponential stability for the locally damped defocusing Schrödinger equation on compact manifold. Communications on Pure and Applied Analysis, 2020, 19, 1367-1386.	0.8	2
6	Stabilization of a suspension bridge with locally distributed damping. Mathematics of Control, Signals, and Systems, 2018, 30, 1.	2.3	5
7	Local uniform stability for the semilinear wave equation in inhomogeneous media with locally distributed Kelvin–Voigt damping. Mathematische Nachrichten, 2018, 291, 2145-2159.	0.8	7
8	Uniform decay rate estimates for the semilinear wave equation in inhomogeneous medium with locally distributed nonlinear damping. Nonlinearity, 2018, 31, 4031-4064.	1.4	21
9	Induced Hausdorff Metrics on Quotient Spaces. Bulletin of the Brazilian Mathematical Society, 2017, 48, 551-598.	0.8	2
10	Unified Approach to Stabilization of Waves on Compact Surfaces by Simultaneous Interior and Boundary Feedbacks of Unrestricted Growth. Applied Mathematics and Optimization, 2014, 69, 83-122.	1.6	5
11	Invariance entropy for topological semigroup actions. Proceedings of the American Mathematical Society, 2013, 141, 4411-4423.	0.8	14
12	Asymptotic Stability of the Wave Equation on Compact Manifolds and Locally Distributed Damping: A Sharp Result. Archive for Rational Mechanics and Analysis, 2010, 197, 925-964.	2.4	62
13	Asymptotic stability of the wave equation on compact surfaces and locally distributed damping-A sharp result. Transactions of the American Mathematical Society, 2009, 361, 4561-4580.	0.9	67
14	Stabilization of the damped wave equation with Cauchy–Ventcel boundary conditions. Journal of Evolution Equations, 2009, 9, 143-169.	1.1	28
15	Uniform stabilization of the wave equation on compact manifolds and locally distributed damping – a sharp result. Journal of Mathematical Analysis and Applications, 2009, 351, 661-674.	1.0	9
16	Uniform Stabilization of the Wave Equation on Compact Surfaces and Locally Distributed Damping. Methods and Applications of Analysis, 2008, 15, 405-426.	0.5	17
17	Finite dimensional gradient Lie algebras of immersions. Matematica Contemporanea, 2007, 33, .	0.0	0