

Ryuichi Fukuoka

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Stabilization of the damped wave equation with Cauchy-Ventcel boundary conditions. Journal of Evolution Equations, 2009, 9, 143-169. | 1.1 | 28 |
| 4 | 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 |
| 5 | 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 |
| 6 | Invariance entropy for topological semigroup actions. Proceedings of the American Mathematical Society, 2013, 141, 4411-4423. | 0.8 | 14 |
| 7 | 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 |
| 8 | 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 |
| 9 | 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 |
| 10 | Stabilization of a suspension bridge with locally distributed damping. Mathematics of Control, Signals, and Systems, 2018, 30, 1. | 2.3 | 5 |
| 11 | Induced Hausdorff Metrics on Quotient Spaces. Bulletin of the Brazilian Mathematical Society, 2017, 48, 551-598. | 0.8 | 2 |
| 12 | A large family of projectively equivalent C^0 -Finsler manifolds. Tohoku Mathematical Journal, 2020, 72, . | 0.2 | 2 |
| 13 | 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 |
| 14 | Sequence of Induced Hausdorff Metrics on Lie Groups. Bulletin of the Brazilian Mathematical Society, 2020, 51, 223-242. | 0.8 | 1 |
| 15 | Mollifier smoothing of C^0 -Finsler structures. Annali Di Matematica Pura Ed Applicata, 2021, 200, 595-639. | 1.0 | 1 |
| 16 | Finite dimensional gradient Lie algebras of immersions. Matematica Contemporanea, 2007, 33, . | 0.0 | 0 |
| 17 | Geodesic fields for Pontryagin type C^0 -Finsler manifolds. ESAIM - Control, Optimisation and Calculus of Variations, 2022, 28, 19. | 1.3 | 0 |