

# Vincent Perrollaz

## List of Publications by Year in descending order

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Version: 2024-02-01

9  
papers

153  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

84  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exact controllability to trajectories for entropy solutions to scalar conservation laws in several space dimensions. <i>Comptes Rendus Mathematique</i> , 2019, 357, 263-271.	0.3	3
2	Boundary stabilization of quasilinear hyperbolic systems of balance laws: exponential decay for small source terms. <i>Journal of Evolution Equations</i> , 2018, 18, 1471-1500.	1.1	12
3	Dissipative boundary conditions for 2 $\tilde{A}$ -2 hyperbolic systems of conservation laws for entropy solutions in BV. <i>Journal of Differential Equations</i> , 2017, 262, 1-30.	2.2	20
4	Finite-time stabilization of a network of strings. <i>Mathematical Control and Related Fields</i> , 2015, 5, 721-742.	1.1	17
5	Finite-Time Stabilization of $2 \times 2$ Hyperbolic Systems on Tree-Shaped Networks. <i>SIAM Journal on Control and Optimization</i> , 2014, 52, 143-163.	2.1	52
6	Asymptotic stabilization of entropy solutions to scalar conservation laws through a stationary feedback law. <i>Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire</i> , 2013, 30, 879-915.	1.4	14
7	Finite-time stabilization of hyperbolic systems over a bounded interval. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2013, 46, 239-244.	0.4	3
8	Exact Controllability of Scalar Conservation Laws with an Additional Control in the Context of Entropy Solutions. <i>SIAM Journal on Control and Optimization</i> , 2012, 50, 2025-2045.	2.1	17
9	Initial boundary value problem and asymptotic stabilization of the Camassa-Holm equation on an interval. <i>Journal of Functional Analysis</i> , 2010, 259, 2333-2365.	1.4	15