

Marie-Claude Arnaud

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10946548/publications.pdf>

Version: 2024-02-01

14
papers

74
citations

1684188

5
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Fibrés de Green et Régularité des Graphes C 0-Lagrangiens Invariants par un Flot de Tonelli. Annales Henri Poincare, 2008, 9, 881-926.	1.7	17
2	On a Theorem Due to Birkhoff. Geometric and Functional Analysis, 2010, 20, 1307-1316.	1.8	14
3	The link between the shape of the irrational Aubry-Mather sets and their Lyapunov exponents. Annals of Mathematics, 2011, 174, 1571-1601.	4.2	13
4	On the type of certain periodic orbits minimizing the Lagrangian action. Nonlinearity, 1998, 11, 143-150.	1.4	11
5	A nondifferentiable essential irrational invariant curve for a C^1 symplectic twist map. Journal of Modern Dynamics, 2011, 5, 583-591.	0.5	6
6	Existence d'orbites périodiques complètement elliptiques des Hamiltoniens convexes présentant certaines symétries. Comptes Rendus Mathématique, 1999, 328, 1035-1038.	0.5	4
7	The non-hyperbolicity of irrational invariant curves for twist maps and all that follows. Revista Matematica Iberoamericana, 2016, 32, 1295-1310.	0.9	4
8	Lyapunov exponents for conservative twisting dynamics: a survey. , 2016, , 108-133.		2
9	On the C^1 and C^2 -Convergence to Weak K.A.M. Solutions. Communications in Mathematical Physics, 2022, 392, 825-861.	2.2	2
10	When are the invariant submanifolds of symplectic dynamics Lagrangian?. Discrete and Continuous Dynamical Systems, 2014, 34, 1811-1827.	0.9	1
11	The 2-link periodic orbits which maximize or minimize the length of ap-dimensional Birkhoff billiard are hyperbolic. Nonlinearity, 2002, 15, 1755-1758.	1.4	0
12	Type des orbites périodiques des flots associés à des lagrangiens optiques homogènes. Bulletin of the Brazilian Mathematical Society, 2006, 37, 153-190.	0.8	0
13	A multidimensional Birkhoff theorem for time-dependent Tonelli Hamiltonians. Calculus of Variations and Partial Differential Equations, 2017, 56, 1.	1.7	0
14	A notion of Denjoy sub-system. Comptes Rendus Mathématique, 2017, 355, 914-919.	0.3	0