

# Hildebrando M Rodrigues

## List of Publications by Year in descending order

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12  
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citing authors

#	ARTICLE	IF	CITATIONS
1	An example on Lyapunov stability and linearization. Journal of Differential Equations, 2020, 269, 1349-1359.	2.2	3
2	On Exponential Decay and the Markus–Yamabe Conjecture in Infinite Dimensions with Applications to the Cima System. Journal of Dynamics and Differential Equations, 2018, 30, 1199-1219.	1.9	2
3	Differentiability with respect to parameters in global smooth linearization. Journal of Differential Equations, 2017, 262, 3583-3596.	2.2	4
4	UNIFORM DISSIPATIVENESS, ROBUST SYNCHRONIZATION AND LOCATION OF THE ATTRACTOR OF PARAMETRIZED NONAUTONOMOUS DISCRETE SYSTEMS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2011, 21, 513-526.	1.7	8
5	ROBUST SYNCHRONIZATION OF PARAMETRIZED NONAUTONOMOUS DISCRETE SYSTEMS WITH APPLICATIONS TO COMMUNICATION SYSTEMS. Journal of Applied Analysis and Computation, 2011, 1, 537-547.	0.5	1
6	On the Hartman–Grobman Theorem with Parameters. Journal of Dynamics and Differential Equations, 2010, 22, 473-489.	1.9	7
7	Invertible Contractions and Asymptotically Stable ODEs that are not $C^1$ -Linearizable. Journal of Dynamics and Differential Equations, 2006, 18, 961-974.	1.9	13
8	An invertible contraction that is not -linearizable. Comptes Rendus Mathematique, 2005, 340, 847-850.	0.3	4
9	Smooth Linearization for a Saddle on Banach Spaces. Journal of Dynamics and Differential Equations, 2004, 16, 767-793.	1.9	21
10	Linearization of class $C^1$ for contractions on Banach spaces. Journal of Differential Equations, 2004, 201, 351-382.	2.2	26
11	Applications of robust synchronization to communication systems. Applicable Analysis, 2001, 79, 21-45.	1.3	17
12	Upper Semicontinuity of Attractors and Synchronization. Journal of Mathematical Analysis and Applications, 1998, 220, 13-41.	1.0	50