

# Klaudiusz Wojcik

## List of Publications by Year in descending order

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22  
papers

198  
citations

1478505

6  
h-index

1125743

13  
g-index

22  
all docs

22  
docs citations

22  
times ranked

40  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Geometric Method for Detecting Chaotic Dynamics. Journal of Differential Equations, 1997, 135, 66-82.	2.2	66
2	Isolating Segments, Fixed Point Index, and Symbolic Dynamics. Journal of Differential Equations, 2000, 161, 245-288.	2.2	40
3	Fixed Point Results Based on the WaÅ¼kowski Method. , 2005, , 905-943.		17
4	Isolating Segments, Fixed Point Index, and Symbolic Dynamics: III. Applications. Journal of Differential Equations, 2002, 183, 262-278.	2.2	10
5	Relative Nielsen Numbers, Braids and Periodic Segments. Advanced Nonlinear Studies, 2017, 17, 527-550.	1.7	8
6	ON SOME NONAUTONOMOUS CHAOTIC SYSTEM ON THE PLANE. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1999, 09, 1853-1858.	1.7	7
7	On detecting periodic solutions and chaos in the time periodically forced ODEs. Nonlinear Analysis: Theory, Methods & Applications, 2001, 45, 19-27.	1.1	7
8	Isolating Segments, Fixed Point Index, and Symbolic Dynamics II. Homoclinic Solutions. Journal of Differential Equations, 2001, 172, 189-211.	2.2	6
9	Lefschetz sequences and detecting periodic points. Discrete and Continuous Dynamical Systems, 2012, 32, 81-100.	0.9	5
10	On the discrete Conley index in the invariant subspace. Topology and Its Applications, 1998, 87, 105-115.	0.4	4
11	Isolating Segments and Anti-Periodic Solutions. Monatshefte Fur Mathematik, 2002, 135, 245-252.	0.9	4
12	Periodic segment implies infinitely many periodic solutions. Proceedings of the American Mathematical Society, 2007, 135, 2637-2648.	0.8	4
13	Periodic segments and Nielsen numbers. Banach Center Publications, 1999, 47, 247-252.	0.1	4
14	Chaos in some planar nonautonomous polynomial differential equation. Annales Polonici Mathematici, 2000, 73, 159-168.	0.5	4
15	Remark on complicated dynamics of some planar system. Journal of Mathematical Analysis and Applications, 2002, 271, 257-266.	1.0	3
16	Discrete version of a geometric method for detecting chaotic dynamics. Topology and Its Applications, 2005, 152, 70-82.	0.4	3
17	On Fixed Point Index Formula and its Applications in Dynamics. Advanced Nonlinear Studies, 2013, 13, 279-287.	1.7	3
18	On the Conley index in the invariant manifolds. Nonlinear Analysis: Theory, Methods & Applications, 2011, 74, 6342-6347.	1.1	2

#	ARTICLE	IF	CITATIONS
19	Fixed points of the area preserving Poincaré maps on two-manifolds. Proceedings of the American Mathematical Society, 2017, 145, 5223-5233.	0.8	1
20	On existence of positive periodic solutions. Monatshefte Fur Mathematik, 1998, 125, 343-350.	0.9	0
21	Chaotic dynamics via index maps. Monatshefte Fur Mathematik, 2013, 170, 65-75.	0.9	0
22	Periodic points of the planar area preserving Poincaré map inside isolating segment. Journal of Mathematical Analysis and Applications, 2017, 455, 905-922.	1.0	0