

PUNCTAJ ÎNTRUNIT	I= 18,28
	I recent = 8,13
	Citări= 40

**Partea I. Calculul coeficienților I și I<sub>recent</sub>**

Nr. Crt.	Autori	Titlu	Referința bibliografică			publicat în ultimii 7 ani	factor impact f <sub>i</sub>	nr. autori n <sub>j</sub>	f <sub>i/n<sub>j</sub></sub>
			Revista	Detalii	ISSN revista				
1	C. Preda	On the Roughness of Quasinilpotency Property of One-parameter Semigroups	CANADIAN MATHEMATICAL BULLETIN- BULLETIN CANADIEN DE MATHEMATIQUES	60(2), 364-371, 2017	0008-4395	X	0,384	1	0,384
2	F. Bățăran, C. Preda, P. Preda	Extending Some Results of L. Barreira and C. Valls to the Case of Linear Skew-Product Semiflows	RESULTS IN MATHEMATICS	doi:10.1007/s00025-017-0666-8, 2017	1420-9012	X	0,768	3	0,256
3	C. Preda	A Survey on Perturbed Exponentially Stable C-0-Semigroups	QUALITATIVE THEORY OF DYNAMICAL SYSTEMS	15(2), 541-551, 2016	1575-5460	X	0,717	1	0,717
4	C. Preda, S. Ramneantu, R. Muresan	Perron type theorems for skew product semiflows	GLASNIK MATEMATICKI	51(2), 379-390, 2016	0017-095X	X	0,41	3	0,13667
5	C. Preda	A generalisation of a theorem of O. Perron for semilinear evolution equations	MATHEMATICAL PROCEEDINGS OF THE CAMBRIDGE PHILOSOPHICAL SOCIETY	160(3), 379-399, 2016	0305-0041	X	0,534	1	0,534
6	C. Preda, D. Dragicevic	Lyapunov theorems for exponential dichotomies in Hilbert spaces	INTERNATIONAL JOURNAL OF MATHEMATICS	27(4), DOI 10.1142/S0129167X16500336, 2016	0129-167X	X	0,529	2	0,2645
7	C. Preda, P. Preda, C. Morariu	Exponential stability concepts for evolution families on R	MONATSHEFTE FÜR MATHEMATIK	178(4), 611-631, 2015	0026-9255	X	0,664	3	0,22133
8	C. Preda, P. Preda, F. Bățaran	An extension of a theorem of R. Datko to the case of (non)uniform exponential stability of linear skew-product semiflows	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	425(2), 1148-1154, 2015	0022-247X	X	1,014	3	0,338
9	B. Dima, L. Pasca, C. Preda	A financial wave model for stock indices	ECONOMIC COMPUTATION AND ECONOMIC CYBERNETICS STUDIES AND RESEARCH	49(4), 5-20, 2015	0424-267X	X	0,317	3	0,10567
10	C. Preda	On the exponential decay of an orbit of a vector under c-0-semigroups	HOUSTON JOURNAL OF MATHEMATICS	40(2), 511-525, 2014	0362-1588	X	0,273	1	0,273
11	N. van Minh, G. N'guerekata, C. Preda	On the asymptotic behavior of the solutions of semilinear nonautonomous equations	SEMIGROUP FORUM	87(1), 18-34, 2013	0037-1912	X	0,642	3	0,214

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12	C. Preda, P. Preda	An ergodic theorem in the qualitative behavior of (non) linear semiflows	NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS	75(14), 5393-5400, 2012	0362-546X	X	1,125	2	0,5625
13	C. Preda, P. Preda	On the asymptotic behavior of the solutions of autonomous equations without unstable invariant manifolds	COMPUTERS & MATHEMATICS WITH APPLICATIONS	64(1). 35-47, 2012	0898-1221	X	1,398	2	0,699
14	C. Preda, P. Preda, C. Prata	An extension of some theorems of L. Barreira and C. Valls for the nonuniform exponential dichotomous evolution operators	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	388(2), 1090-1106, 2012	0022-247X	X	1,014	3	0,338
15	C. Preda, P. Preda	Lyapunov operator inequalities for exponential stability of Banach space semigroups of operators	APPLIED MATHEMATICS LETTERS	25(3), 401-403, 2012	0893-9659	X	1,659	2	0,8295
16	B. Dima, S. Dima, C. Preda	Inside the black box: informational entropy of high-frequency data on Forex market	ECONOMIC COMPUTATION AND ECONOMIC CYBERNETICS STUDIES AND RESEARCH	46(2), 63-78, 2012	0424-267X	X	0,317	3	0,10567
17	R. Mosincat, C. Preda, P. Preda	Dichotomies with No Invariant Unstable Manifolds for Autonomous Equations	JOURNAL OF FUNCTION SPACES AND APPLICATIONS	DOI: 10.1155/2012/527647, 2012	2090-8997	X	0,469	3	0,15633
18	C. Preda, P. Preda, A. Craciunescu	A version of a theorem of R. Datko for nonuniform exponential contractions	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	385(1), 572-281, 2012	0022-247X	X	1,014	3	0,338
19	R. Mosincat, C. Preda, P. Preda	Averaging theorems for the large-time behavior of the solutions of nonautonomous systems	SYSTEMS & CONTROL LETTERS	60(12), 994-999, 2011	0167-6911	X	1,908	3	0,636
20	C. Preda, C. Sipos	On the Dichotomy of the Evolution Families: A Discrete-Argument Approach	CANADIAN MATHEMATICAL BULLETIN- BULLETIN CANADIEN DE MATHEMATIQUES	54(3), 527-537, 2011	0008-4395	X	0,384	2	0,192
21	C. Preda, P. Preda	Lyapunov Theorems for the Asymptotic Behavior of Evolution Families on the Half-Line	CANADIAN MATHEMATICAL BULLETIN- BULLETIN CANADIEN DE MATHEMATIQUES	54(2). 364-369, 2011	0008-4395	X	0,384	2	0,192
22	C. Preda, P. Preda, A. Popitiu	On the uniform exponential stability of linear skew-product three-parameter semiflows	BULLETIN MATHEMATIQUE DE LA SOCIETE DES SCIENCES MATHÉMATIQUES DE ROUMANIE	54(3), 269-279, 2011	1220-3874	X	0,395	3	0,13167
23	C. Preda, P. Preda	Some results on the qualitative theory of semiflows	BULLETIN OF THE BELGIAN MATHEMATICAL SOCIETY-SIMON STEVIN	18(1), 173-186, 2011	1370-1444	X	0,48	2	0,24
24	C. Preda, R. Mosincat, P. Preda	A new version of a theorem of Minh-Rabiger-Schnaubelt regarding nonautonomous evolution equations	APPLICABLE ANALYSIS	90(9), 1405-1418, 2011	0003-6811	X	0,815	3	0,27167
25	C. Preda, P. Preda	An extension of a theorem of E. A. Barbashin to the dichotomy of abstract evolution operators	BULLETIN OF THE BELGIAN MATHEMATICAL SOCIETY-SIMON STEVIN	17(4), 705-715, 2010	1370-1444		0,48	2	0,24
26	C. Preda	(L-p(R+, X), L-q(R+, X))-admissibility and exponential dichotomies of cocycles	JOURNAL OF DIFFERENTIAL EQUATIONS	249(3), 578-598, 2010	0022-0396		1,821	1	1,821

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27	C. Preda, P. Preda, A. Craciunescu	Criteria for detecting the existence of the exponential dichotomies in the asymptotic behavior of the solutions of variational equations	JOURNAL OF FUNCTIONAL ANALYSIS	258(3), 729-757, 2010	0022-1236	1,273	3	0,42433
28	C. Preda, P. Preda, A. Petre	On the asymptotic behavior of an exponentially bounded, strongly continuous cocycle over a semiflow	COMMUNICATIONS ON PURE AND APPLIED ANALYSIS	8(5), 1637-1645, 2009	1534-0392	0,926	3	0,30867
29	C. Preda, P. Preda	The Lyapunov operator equation for the exponential dichotomy of one-parameter semigroups	SYSTEMS & CONTROL LETTERS	58(4), 259-262, 2009	0167-6911	1,908	2	0,954
30	C. Preda, P. Preda	An Extension of the Admissibility-Type Conditions for the Exponential Dichotomy of $C_0$ -Semigroups	INTEGRAL EQUATIONS AND OPERATOR THEORY	63(2), 249-261, 2009	0378-620X	0,956	2	0,478
31	C. Preda	On the asymptotic behaviour of individual elements under one-parameter semigroups	HOUSTON JOURNAL OF MATHEMATICS	35(2), 619-626, 2009	0362-1588	0,273	1	0,273
32	C. Preda, P. Preda	Integral characterizations for the dichotomy of evolution families	BULLETIN OF THE BELGIAN MATHEMATICAL SOCIETY-SIMON STEVIN	15(2), 203-215, 2008	1370-1444	0,48	2	0,24
33	C. Preda	Discrete-time theorems for the dichotomy of one-parameter semigroups	COMMUNICATIONS ON PURE AND APPLIED ANALYSIS	7(2), 457-463, 2008	1534-0392	0,926	1	0,926
34	C. Preda	A discrete Perron-Ta Li type theorem for the dichotomy of evolution operators	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	332(1), 727-734, 2007	0022-247X	1,014	1	1,014
35	P. Preda, A. Pogan, C. Preda	Schaffer spaces and exponential dichotomy for evolutionary processes	JOURNAL OF DIFFERENTIAL EQUATIONS	230(1), 378-391, 2006	0022-0396	1,821	3	0,607
36	P. Preda, A. Pogan, C. Preda	Individual stability for evolutionary processes	DYNAMICS OF CONTINUOUS DISCRETE AND IMPULSIVE SYSTEMS-SERIES A-MATHEMATICAL ANALYSIS	13(5), 525-536, 2006	1201-3390	0,244	3	0,08133
37	P. Preda, A. Pogan, C. Preda	Functionals on function and sequence spaces connected with the exponential stability of evolutionary processes	CZECHOSLOVAK MATHEMATICAL JOURNAL	56(2), 425-435, 2006	0011-4642	0,284	3	0,09467
38	P. Preda, A. Pogan, C. Preda	Discrete admissibility and exponential dichotomy for evolution families	DYNAMICS OF CONTINUOUS DISCRETE AND IMPULSIVE SYSTEMS-SERIES A-MATHEMATICAL ANALYSIS	12(5), 621-631, 2005	1201-3390	0,244	3	0,08133
39	P. Preda, A. Pogan, C. Preda	Schaffer spaces and uniform exponential stability of linear skew-product semiflows	JOURNAL OF DIFFERENTIAL EQUATIONS	212(1), 191-207 2005	0022-0396	1,821	3	0,607
40	P. Preda, A. Pogan, C. Preda	On (a, b)-dichotomy for evolutionary processes on a half-line	GLASGOW MATHEMATICAL JOURNAL	46, 217-225, 2004	0017-0895	0,389	3	0,12967
41	P. Preda, A. Pogan, C. Preda	(L-p, L-q)-admissibility and exponential dichotomy of evolutionary processes on the half-line	INTEGRAL EQUATIONS AND OPERATOR THEORY	49(3), 405-418, 2004	0378-620X	0,956	3	0,31867

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42	C. Chilarescu, A. Pogan, C. Preda	On the connection between the exponential stability of C-0-semigroups and the admissibility of a certain Sobolev space	SYSTEMS & CONTROL LETTERS	53(3-4), 299-302, 2004	0167-6911	1,908	3	0,636
43	C. Chilarescu, A. Pogan, C. Preda	Some spectral characterizations for the behavior of the solutions of the Black-Scholes partial differential equation.	INSURANCE MATHEMATICS & ECONOMICS	33(2), 436, 2003	0167-6687	1,378	3	0,45933
44	C. Chilarescu, A. Pogan, C. Preda	Linear differential delay equation applied to portfolio theory.	INSURANCE MATHEMATICS & ECONOMICS	33(2), 436, 2003	0167-6687	1,378	3	0,45933
TOTAL						I=	18,2898	
TOTAL						I_recent=	8,1365	