

**FIŞA DE VERIFICARE**

**A ÎNDEPLINIRII STANDARDELOR MINIMALE STABILITE DE CNATDCU**

**PENTRU OBȚINEREA ATESTATULUI DE ABILITARE**

**ÎN DOMENIUL MATEMATICĂ**

**PROF.UNIV.DR. SORIN NĂDĂBAN**

**Articole publicate în reviste cu IF  $\geq 0,5$**

Nr. crt.	Articol, referinta bibliografică	Publicat în ultimii 7 ani	fi	ni	fi/ni
1.	A. Palcu, <b>S. Nădăban</b> , A. Şandru, <i>Some remarks on the Boson Mass Spectrum in a 3-3-1 Gauge Model</i> , Romanian Journal of Physics, 56 (2011), 673-681.	X	1,398 (2015)	3	0,466
2.	<b>S. Nădăban</b> , I. Dzitac, <i>Atomic decompositions of fuzzy normed linear spaces for wavelet applications</i> , Informatica, 25(4) (2014), 643-662.	X	1,786 (2010)	2	0,893
3.	<b>S. Nădăban</b> , <i>Fuzzy euclidean normed spaces for data mining applications</i> , International Journal of Computers Communications & Control, 10 (1) (2015), 70-77.	X	0,746 (2014)	1	0,746
4.	<b>S. Nădăban</b> , <i>Fuzzy Continuous Mappings in Fuzzy Normed Linear Spaces</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 834-842.	X	0,746 (2014)	1	0,746
5.	<b>S. Nădăban</b> , <i>Fuzzy pseudo-norms and fuzzy F-spaces</i> , Fuzzy Sets and Systems, 282 (2016), 99-114.	X	2,098 (2015)	1	2,098
6.	<b>S. Nădăban</b> , I. Dzitac, <i>Some properties and applications of fuzzy quasi-pseudo-metric spaces</i> , Informatica, 27 (1) (2016), 141-159.	x	1,786 (2010)	2	0,893
7.	<b>S. Nădăban</b> , <i>Fuzzy b-metric spaces</i> , International Journal of Computers Communications & Control, 11(2) (2016), 273-281.	X	0,746 (2014)	1	0,746
8.	<b>S. Nădăban</b> , <i>Some fundamental properties of fuzzy linear relations between vector spaces</i> , Filomat, 30(1) (2016), 41-53	X	0,753 (2013)	1	0,753
Total		I=			7,341
		I <sub>recent</sub> =			7,341

## Citări în articole cu IF ≥ 0,5

Nr. crt.	Articolul citat	Revista și articolul în care a fost citat	fi
1.	<b>S. Nădăban, I. Dzitac, Atomic decompositions of fuzzy normed linear spaces for wavelet applications, Informatica, 25 (2014), 643-662.</b>	M.I. Boloș, D.C. Sabău-Popa, P. Filip, A. Manolescu, <i>Development of a Fuzzy Logic System to Identify the Risk of Projects Financed from Structural Funds</i> , International Journal of Computers Communications & Control, 10 (4) (2015), 480-491	0,746
2.	<b>S. Nădăban, I. Dzitac, Atomic decompositions of fuzzy normed linear spaces for wavelet applications, Informatica, 25 (2014), 643-662.</b>	I. Dzitac, <i>The Fuzzification of Classical Structures: A General View</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 772-788	0,746
3.	<b>S. Nădăban, I. Dzitac, Atomic decompositions of fuzzy normed linear spaces for wavelet applications, Informatica, 25 (2014), 643-662.</b>	R.-E. Precup, M.L. Tomescu, E.M. Petriu, <i>A Unified Anti-Windup Technique for Fuzzy and Sliding Mode Controllers</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 843-855.	0,746
4.	<b>S. Nădăban, Fuzzy euclidean normed spaces for data mining applications, International Journal of Computers Communications &amp; Control, 10 (1) (2015), 70-77.</b>	M.I. Boloș, D.C. Sabău-Popa, P. Filip, A. Manolescu, <i>Development of a Fuzzy Logic System to Identify the Risk of Projects Financed from Structural Funds</i> , International Journal of Computers Communications & Control, 10 (4) (2015), 480-491	0,746
5.	<b>S. Nădăban, Fuzzy euclidean normed spaces for data mining applications, International Journal of Computers Communications &amp; Control, 10 (1) (2015), 70-77.</b>	I. Dzitac, <i>The Fuzzification of Classical Structures: A General View</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 772-788	0,746
6.	<b>S. Nădăban, Fuzzy euclidean normed spaces for data mining applications, International Journal of Computers Communications &amp; Control, 10 (1) (2015), 70-77.</b>	R.-E. Precup, M.L. Tomescu, E.M. Petriu, <i>A Unified Anti-Windup Technique for Fuzzy and Sliding Mode Controllers</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 843-855.	0,746
7.	<b>S. Nădăban, Fuzzy pseudo-norms and fuzzy F-spaces, Fuzzy sets and Systems, 282 (2016), 99-114.</b>	I. Dzitac, <i>The Fuzzification of Classical Structures: A General View</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 772-788	0,746
8.	<b>S. Nădăban, Fuzzy pseudo-norms and fuzzy F-spaces, Fuzzy sets and Systems, 282 (2016), 99-114.</b>	R.-E. Precup, M.L. Tomescu, E.M. Petriu, <i>A Unified Anti-Windup Technique for Fuzzy and Sliding Mode Controllers</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 843-855.	0,746

9.	<b>S. Nădăban</b> , I. Dzitac, <i>Special Types of Fuzzy Relations</i> , Procedia Computer Science, 31C (2014), 552-557.	R.-E. Precup, M.L. Tomescu, E.M. Petriu, <i>A Unified Anti-Windup Technique for Fuzzy and Sliding Mode Controllers</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 843-855.	0,746
10.	<b>S. Nădăban</b> , I. Dzitac, <i>Special Types of Fuzzy Relations</i> , Procedia Computer Science, 31C (2014), 552-557.	I. Dzitac, <i>The Fuzzification of Classical Structures: A General View</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 772-788	0,746
11.	<b>S. Nădăban</b> , <i>Fuzzy Continuous Mappings in Fuzzy Normed Linear Spaces</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 834-842.	I. Dzitac, <i>The Fuzzification of Classical Structures: A General View</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 772-788	0,746
12.	A. Palcu, <b>S. Nădăban</b> , A. Șandru, <i>Some on the Boson Mass Spectrum in a 3-3-1 Gauge Model</i> , Romanian Journal of Physics, 56 (2011), 673-681.	Radu-Emil Precup, Marius-Lucian Tomescu, Emil M. Petriu, Stefan Preitl, Claudia-Adina Dragoș, <i>Stable Design of a Class of Nonlinear DiscreteTime MIMO Fuzzy Control Systems</i> , Acta Polytechnica Hungarica, 9(2) (2012), 57-76.	0,649
13.	<b>S. Nădăban</b> , <i>Some fundamental properties of fuzzy linear relations between vector spaces</i> , Filomat, 30(1) (2016), 41-53.	I. Dzitac, <i>The Fuzzification of Classical Structures: A General View</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 772-788	0,746
14.	<b>S. Nădăban</b> , T. Bînzar, F. Pater, C. Țerei, S. Hoără, <i>Katsaras's type fuzzy norm under triangular norms</i> , Theory and Applications of Mathematics & Computer Science, 5(2) (2015) 148–157.	I. Dzitac, <i>The Fuzzification of Classical Structures: A General View</i> , International Journal of Computers Communications & Control, 10 (6) (2015), 772-788	0,746

Standarde minimele: I=5;      I<sub>recent</sub>=2,5;      C=12  
 Standarde realizate: I=7,341; I<sub>recent</sub>=7,341;      C=14