

Fișa Standardelor Minimale (FI)

Articole

| Nr. Crt. | Articol, referința bibliografică | Publicat în ultimii 7 ani | fi | ni | fi/ni |
|----------|--|---------------------------|-------|----|-------|
| 1. | <i>Non-atomicity for fuzzy and non-fuzzy multivalued set functions</i> (jointly with A. Gavrilut), Fuzzy Sets and Systems, 160 (2009), 2106-2116. | X | 1,880 | 2 | 0,940 |
| 2. | <i>Pseudo-atoms and Darboux property for set multifunctions</i> (jointly with A. Gavrilut), Fuzzy Sets and Systems, 161 (2010), 2897–2908. | X | 1,880 | 2 | 0,940 |
| 3. | <i>A Fuzzy Gould Type Integral</i> (jointly with A. Precupanu and A. Gavrilut), Fuzzy Sets and Systems, 161 (2010), 661-680. | X | 1,880 | 3 | 0,626 |
| 4. | <i>Fuzzy integral of measurable multifunctions</i> , Iranian Journal of Fuzzy Systems, Vol. 9, No. 4 (2012), 133-140. | X | 1,060 | 1 | 1,060 |
| 5. | <i>Set-norm exhaustive set multifunctions</i> (jointly with A. Gavrilut), Iranian Journal of Fuzzy Systems, Vol. 10, No.1 (2013), 123-134. | X | 1,060 | 2 | 0,530 |
| 6. | <i>Strong integral of multifunctions relative to a fuzzy measure</i> , Fuzzy Sets and Systems, 244 (2014), 20-33. Doi: 10.1016/j.fss.2013.10.004. | X | 1,880 | 1 | 1,880 |
| 7. | <i>Convergences and topology via sequences of multifunctions</i> , Information Sciences, 282 (2014), 250-260. | X | 3,893 | 1 | 3,893 |
| Total : | | I = 9,869 | | | |
| | | I-recent = 9,869 | | | |

Citări

| Nr. Crt. | Referința bibliografică a publicației care citează | fi |
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Precupanu, A., Gavriluț, A., Croitoru, A. - *A fuzzy Gould type integral*, Fuzzy Sets and Systems, volume 161, issue 5, year 2010, pp. 661 – 680.

Citat in:

1- Gavriluț, A. - *On the regularities of fuzzy set multifunctions with applications in variation, extensions and fuzzy set-valued integrability problems*, Information Sciences, 224 (2013), 130 – 142. (2013 FI – 3,893)

2-Precupanu A., Gavriluț, A. - *Set-valued Lusin type theorem for null-null-additive set multifunctions*, Fuzzy Sets and Systems 204 (2012), pp. 106-116. (2013 FI-1,880)

3-Gavriluț, A.C. – *Fuzzy Gould integrability on atoms*, Iranian Journal of Fuzzy Systems Vol. 8, No. 3 (2011), 113-124. (2013 FI- 1,06)

4- Wu, J., Liu, H. – *Autocontinuity of set-valued fuzzy measures and applications*, Fuzzy Sets and Systems 175 (2011), 57-64. (2013 FI-1,880)

5-Precupanu, A., Gavriluț, A. – *A set-valued Egoroff type theorem*, Fuzzy Sets and Systems 175 (2011), 87-95. (2013 FI-1,880)

6-Gavriluț, A. – *A Lusin type theorem for regular monotone uniformly autocontinuous set multifunctions*, Fuzzy Sets and Systems 161 (2010), 2909-2918. (2013 FI-1,880)

7-Wan-li Liu, Xiao-qiu Song, Jin-bo, Liu, Qiu-zhao Zhang – *A new kind of triangular integrals based on T-norms and T-conorm*, Fuzzy Information and Engineering, March 2012, Vol. 4, Issue 1, 13-27 (2013 FI – 1,135)

8- Liu W.L., Song Q., Zhang Q.Z., Zhang S.B. – *(T) Fuzzy integral of multi-dimensional function with respect to multi-measure*, Iranian J. Fuzzy Systems, Vol. 9, No.3 (2012), 111-126. (2013 FI- 1,06)

9-Precupanu A., Gavriluț A. – *Set-valued Lusin type theorem for null-null-additive set multifunctions*, Fuzzy Sets and Systems 204 (2012), 106-116. (2013 FI-1,880)

Gavriluț, A., Croitoru, A. – *Non-atomicity for fuzzy and non-fuzzy multivalued set functions*, Fuzzy Sets and Systems 160 (2009), 2106-2116.

Citat in:

10- Wan-li Liu, Xiao-qiu Song, Jin-bo, Liu, Qiu-zhao Zhang – *A new kind of triangular integrals based on T-norms and T-conorm*, Fuzzy Information and Engineering, March 2012, Vol. 4, Issue 1, 13-27 (2011 FI – 1,135)

11- T.D. Pham, *Fuzzy posterior-probabilistic fusion*, Pattern Recognition 44, Issue 5 (2011), 1023-1030. (2013-FI - 2.584)

12-Liu W.L., Song Q., Zhang Q.Z., Zhang S.B. – *(T) Fuzzy integral of multi-dimensional function with respect to multi-measure*, Iranian J. Fuzzy Systems, Vol. 9, No.3 (2012), 111-126. (2013 FI – 1,06)

Croitoru A., Gavriluț A., Mastorakis N., Gavriluț G. – *On different types of non-additive set multifunctions*, WSEAS Transactions on Mathematics 8 (6) (2009), 246-257.

Citat in:

13- Wu, J., Liu, H. – *Autocontinuity of set-valued fuzzy measures and applications*, Fuzzy Sets and Systems 175 (1) (2011), 57-64. (2013 FI - 1.880)

14-Schmelzer, B. – *Set-valued assessments of solutions to stochastic differential equations with random set parameters*, J. Math. Anal. Appl. DOI: 10.1016/j.jmaa.2012.11.019. (2013 FI – 1,119)

15- Gavriluț, A. – *A Lusin type theorem for regular monotone uniformly autocontinuous set multifunctions*, Fuzzy Sets

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| and Systems 161 (2010), 2909-2918. (2013 FI-1,880) |
| <p>Apreutesei G., Mastorakis N.E., Croitoru A., Gavrilut A.- <i>On the translation of an almost linear topology</i>, WSEAS Trans. on Math. 8(2009), 479-488.</p> <p>Citat in:</p> <p>16- Apreutesei G. - <i>Cauchy nets and convergent nets on semilinear topological spaces</i>, Topology and its Applications 159 (2012), 2922-2931. (2013 FI - 0.587)</p> <p>Precupanu A., Croitoru A., Godet-Thobie C. – <i>Integrale Multivoce</i>, 2013 (in curs de aparitie).</p> <p>Citat in:</p> <p>17- Gavrilut A. – <i>Continuity properties and Alexandroff theorem in Vietoris topology</i>, Fuzzy Sets and Systems 194 (2012), 76-89. (2013 FI-1,880)</p> |
| <p>Croitoru A. – <i>Integrale in raport cu multimasuri</i>, Editura Performantica Iasi, 2010.</p> <p>Citat in:</p> <p>18- Precupanu A., Gavrilut A. – <i>Set-valued Lusin type theorem for null-null-additive set multifunctions</i>, Fuzzy Sets and Systems 204 (2012), 106-116. (2013 FI – 1,880)</p> |
| <p><i>Directii Moderne in Analiza Multivoca si Teoria Optimizarii</i> (coordonator – A. Croitoru), Casa de Editura Venus Iasi, 2006.</p> <p>Citat in:</p> <p>19- Gavrilut A. – <i>Continuity properties and Alexandroff theorem in Vietoris topology</i>, Fuzzy Sets and Systems 194 (2012), 76-89. (2013 FI – 1,880)</p> |

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