

FIȘĂ DE VERIFICARE A ÎNDEPLINIRII STANDARDDELOR MINIMALE PENTRU CONFERENȚIAR UNIVERSITAR
CONFORM O.M 6129/20.12.2016

CANDIDAT: LECT. UNIV. DR. Marius-Mihai Birou
POST: CONFERENȚIAR 19, FACULTATEA DE AUTOMATICĂ ȘI CALCULATORARE

I. LISTĂ ARTICOLE ISI

Nr. crt.	Articol, referință bibliografică	Publicat in ultimi 7ani	S _i	N _i	S _i /N _i
1	M.M. Birou, Bernstein type operators with a better approximation for some functions, Applied Mathematics and Computation, ISSN 0096-3003, Volume 219, Issue 17, 1 May 2013, Pages 9493-9499.	DA	SRI-2017: 0.801	1	0.801
2	M.M. Birou, A class of Markov type operators which preserve ϕ , Applied Mathematics and Computation, ISSN 0096-3003, Volume 250, 1 January 2015, Pages 1-11.	DA	SRI-2017: 0.801	1	0.801
3	M.M. Birou, A proof of a conjecture about the asymptotic formula of a Bernstein type operator, Results Mathematics, ISSN 1422-6383, 72(2017), Issue 3, pp. 1129–1138.	DA	SRI-2016: 0.689	1	0.689
4	M.M. Birou, New Rates of Convergence for the Iterates of Some Positive Linear Operators, Mediterranean Journal of Mathematics, ISSN 1660-5446, Volume: 14, Issue: 3 Article Number: UNSP 129.	DA	SRI-2013: 1.667	1	1.667

S=S_{recent}= 3.958.

STANDARDELE MINIMALE pentru Conferențiar Universitar: S₁≥2.5, S_{recent}≥1.5.

II. LISTĂ CITĂRI ISI

Nr. crt.	Articolul citat, referință bibliografică	Revista și articolul în care a fost citat	SRI max (2013-2017)
1	M.M. Birou, Bernstein type operators with a better approximation for some functions, Applied Mathematics and Computation, ISSN 0096-3003, Volume 219, Issue 17, 1 May 2013, Pages 9493-9499.	Applied Mathematics and Computation Volume 232, 1 April 2014, Pages 1-8. D. Cardenas-Morales, P. Garrancho, I. Rasa, Approximation properties of Bernstein-Durrmeyer type operators.	0.801
2	M.M. Birou, A class of Markov type operators which preserve $\$e_j\$, \$j\$, Applied Mathematics and Computation, ISSN 0096-3003, Volume 250, 1 January 2015, Pages 1-11.$	Applied Mathematics and Computation Volume 269, 15 October 2015, Pages 23-28. O. Agratini, A sequence of positive linear operators associated with an approximation process.	0.801
3	M. Birou, Discrete operators associated with the Durrmeyer operator. Stud. Univ. Babeş-Bolyai Math., ISSN 2065-961X 60(2015), 295-302.	Numerical Algorithms November 2016, Volume 73, Issue 3, Pages 775-779 Ana Maria Acu, Ioan Rasa, New estimates for the differences of positive linear operators.	1.170
4	M. Birou, Some blending surfaces on rhombus. Automat. Comput. Appl. Math., ISSN 1221-437X, 19 (1) (2010), 47-55.	Applied Mathematics and Computation Volume 273, 15 January 2016, Pages 543-552. G. Bascanbaz-Tunca, H.G. Ince-Ilarslan, A. Erencin, Bivariate Bernstein type operators.	0.801
5	M. Birou, Blending surfaces on ellipse generated using the Bernstein operators, Stud. Univ. Babeş-Bolyai Math., ISSN 2065-961X., 56 (2) (2011a), 237-246.	Applied Mathematics and Computation Volume 273, 15 January 2016, Pages 543-552. G. Bascanbaz-Tunca, H.G. Ince-Ilarslan, A. Erencin, Bivariate Bernstein type operators.	0.801
6	M. Birou, Bezier blending surfaces on astroid. Stud. Univ. Babeş-Bolyai Math., ISSN 2065-961X, 56 (3) (2011b), 127-134.	Applied Mathematics and Computation Volume 273, 15 January 2016, Pages 543-552. G. Bascanbaz-Tunca, H.G. Ince-Ilarslan, A. Erencin, Bivariate Bernstein type operators.	0.801
7	M. Birou, Blending surfaces generated using the Bernstein operator. Creat. Math. Inform., ISSN 1584-286X, 21 (1) (2012), 35-40.	Applied Mathematics and Computation Volume 273, 15 January 2016, Pages 543-552. G. Bascanbaz-Tunca, H.G. Ince-Ilarslan, A. Erencin, Bivariate Bernstein type operators	0.801

8	M.M. Birou, Bernstein type operators with a better approximation for some functions, Applied Mathematics and Computation, ISSN 0096-3003, Volume 219, Issue 17, 1 May 2013, Pages 9493-9499.	Journal of Approximation Theory Volume 224, Pages 13-42, Published 2017. Xu, Xiao-Wei; Zeng, Xiao-Ming; Goldman, Ron; Shape preserving properties of univariate Lototsky-Bernstein operators.	1.045
9	M.M. Birou, A proof of a conjecture about the asymptotic formula of a Bernstein type operator, Results Mathematics, ISSN 1422-6383, 72(2017), Issue 3, pp. 1129-1138.	Journal of Mathematics and Applied Analysis Volume: 458, Issue: 1, Pages: 452-463, Published: 2018. I.Gavrea, M.Ivan, Complete asymptotic expansions related to conjecture on a Voronovskaja-type theorem.	1.136
10	M. Birou, A note about some general King-type operators, Annals of the Tiberiu Popoviciu Seminar of Functional Equations, Approximation and Convexity ISSN 1584-4536, vol 12, 2014, pp. 3-16.	Mediterranean Journal of Mathematics , February 2017, 14:6. T Acar, A Aral, H Gonska. On Szász-Mirakyan Operators Preserving \mathcal{S}_{2ax} , $a > 0$.	1.667
11	M.M. Birou, New Rates of Convergence for the Iterates of Some Positive Linear Operators, Mediterranean Journal of Mathematics, ISSN 1660-5446, Volume: 14, Issue: 3 Article Number: UNSP 129.	Cluster Comput (2018) . https://doi.org/10.1007/s10586-018-2378-6 . Jin Zhu, Jiansong Li, Zilong Jiang, Spatial-temporal correlation dimension reduction and unsteady granger driving factor in regional varied earth surface in GIS.	0.814

Total citări: C=11.

STANDARDELE MINIMALE pentru Conferențiar Universitar: C=6.

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