

FIŞA DE ÎNDEPLINIRE A STANDARDELOR MINIMALE în domeniul MATEMATICĂ conform Anexei 1 din OMECS 6129 din 20.12.2016

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Standarde minimale: (S \geq 5, Srecent \geq 2.5, C \geq 12)

Standardeindeplinite: S=5.698, Srecent=2.736, C= 33

I. Articole publicate în jurnale ISI, cu scorul relative de influenta de minim 0,5

Nr. Crt.	Articol, referință bibliografică(autorii, titlul, revista, volumul (numărul), număr articol(dacă există), pagina început–pagina sfârșit (anul).)	Publicat în ultimii 7 ani	Scor relativ de influenta (si)	An listă SRI	Nr. Autori (ni)	si/ni
1.	Branga, A.N., Olaru, I.M., Generalized Contractions and Fixed Point Results in Spaces with Altering Metrics. Mathematics10 (21). 4083, 1-13(2023).	Da	0.634	2022	2	0.317
2.	Olaru, I.M., A new contraction-type mapping on a vectorial dislocated metric space over topological modules, Axioms, 11(8), 405, 1-12 (2022).	Da	0.602	2022	1	0.602
3.	Branga, A.N. , Olaru, I.M., Some Fixed Point Results in Spaces with Perturbed Metrics, Carpathian Journal of Mathematics, 38(3), 641-654 (2022).	Da	0.664	2021	2	0.332
4.	Olaru, I.M., Secelean, N.A., A New Approach of Some Contractive Mappings on Metric Spaces. Mathematics 9 (12), 1433, 1-12 (2021).	Da	0.634	2022	2	0.317
5.	Branga AN, Olaru I.M.. An Application of the Fixed Point Theory to the Study of Monotonic Solutions for Systems of Differential Equations. Mathematics, 8 (7), 1183, 1-8(2020).	Da	0.634	2022	2	0.317

6.	Branga, A.N., Olaru, I.M., Cone Metric Spaces over Topological Modules and Fixed Point Theorems for Lipschitz Mappings. Mathematics8(5), 724, 1-14 (2020).	Da	0.634	2022	2	0.317
7.	Olaru, I.M., Branga, A.N., Some fixed point results in D*-quasimetric spaces. J. Fixed Point Theory Appl. 20(2), 78, 1-10 (2018).	Da	1.068	2022	2	0.534
8.	Olaru, I.M., A study of a nonlinear integral equation via weakly Picard operators , Fixed Point Theory, 16 (1), 163-174, (2015).		0.766	2021	1	0.766
9.	Olaru, I.M., An integral equation related to an epidemic model via weakly Picard operators technique in a gauge space, Fixed Point Theory, 15 (1), 179-188, (2014).		0.766	2021	1	0.766
10.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11 (1), 97-106 (2010).		0.766	2021	1	0.766
11.	Olaru, I.M., Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96, (2010).		0.664	2021	1	0.664
	Total				S =	5.698
					$S_{recent} =$	2.736

(si) este maximul factorilor SRI ≥ 0.5 , din ultimele 5 liste ISI Thomson <https://uefiscdi.gov.ro/scientometrie-baze-de-date> ai revistei in care a fost publicat articolul i

(ni) este numărul de autori ai articolului i.

II. Citări în articole publicate în jurnale ISI, cu scorul relative de influență de minim 0.5

Nr. Crt.	Articolul citat, referință bibliografică (autorii, titlul, revista, volumul (numărul), număr articol(dacă există), pagina început–pagina sfârșit (anul))	Revista și articolul în care a fost citat (autorii, titlul, revista, volumul (numărul), număr articol(dacă există), pagina început–pagina sfârșit (anul))	s_i (scor relativ de influență)	Anul în care este obținut s_i
1.	Olaru, I.M., Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Metwali, M. M. A., Mishra, V. N., On the measure of noncompactness in $L_p(R_+)$ and applications to a product of n-integral equations, Turkish Journal of Mathematics, 47(1), 372–386(2023).	0.532	2022
2.	Olaru, I.M., Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Metwali, M. M. A., On fixed point theorems and applications to product of n-nonlinear integral operators in ideal spaces. Fixed Point Theory, 23(2), 557–572 (2022).	0.656	2022
3.	Olaru, I.M., Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96(2010).	Alsaadi, A., Cichoń M., Metwali, M. M.A., Integrable solutions for Gripenberg-type equations with m-product of fractional operators and applications to initial value problems. Mathematics, 10(7), 1172, 1-18 (2022).	0,634	2022
4.	Olaru, I.M., Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Metwali, M. M. A., Solvability in weighted L1-spaces for the M-product of integral equations and model of the dynamics of the capillary rise. Journal of Mathematical Analysis and Applications, 515(2), 126461, 1-16 (2022).	1.082	2022

5.	Olaru, I.M, Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96(2010).	Mahaleh, V.S.K., Ezzati, R. Existence and uniqueness of solution for fuzzy integral equations of product type, Soft Comput 25(21), 13287–13295 (2021).	0,776	2022
6.	Olaru, I.M, Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Ersoy M.T., Solutions of Fredholm type integral equations via the classical Schauder fixed point theorem, J. Integral Equations Applications 33(2), 259-270 (2021).	0.771	2022
7.	Olaru, I.M, Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Boulfoul, B., Bellour, A., Djebali, S., Solvability of nonlinear integral equations of product type, Electronic Journal of Differential Equations, 2018(19), 19, 1-20 (2018).	0.549	2022
8.	Olaru, I.M, Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Sadarangani, K., Samet B., Solvability of a fractional integral equation with the concept of measure of noncompactness." Bull. Belg. Math. Soc. Simon Stevin 24 (1), 135 - 151 (2017).	0.524	2022
9.	Olaru, I.M, Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Jleli, M., Samet, B. Solvability of a q-fractional integral equation arising in the study of an epidemic model. Adv Differ Equ 2017, 21, 1-15(2017).	0.724	2022
10.	Olaru, I.M, Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Micula, S., An iterative numerical method for Fredholm–volterra integral equations of the second kind. Applied Mathematics and Computation, 270, 935–942 (2015).	1.165	2022

11.	Olaru, I.M, Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Otrocol, D., Systems of functional-differential equations with maxima, of mixed type. Electronic Journal of Qualitative Theory of Differential Equations, 2014 (5), 1–9 (2014).	0.743	2022
12.	Olaru, I.M, Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Yu, X.L, Zhu, C., Wang, J.R., On a weakly singular quadratic integral equations of Volterra type in Banach algebras. Advances in Difference Equations, 2014, 130, 1-18(2014) .	0.724	2022
13.	Olaru, I.M, Generalization of an integral equation related to some epidemic model, Carpathian Journal of Mathematics, 26 (1), 92-96 (2010).	Wang, J., Zhou, Y., Medved, M., Picard and weakly Picard operators technique for nonlinear differential equations in Banach spaces, Journal of Mathematical Analysis and Applications, 389(1), 261–274 (2012) .	1.118	2022
14.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11 (1), 97-106 (2010).	Wang, J., Zhou, Y., Medved, M., Picard and weakly Picard operators technique for nonlinear differential equations in Banach spaces, Journal of Mathematical Analysis and Applications, 389(1), 261–274 (2012).	1.118	2022
15.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11 (1), 97-106 (2010).	Ersoy, M.T., Solutions of Fredholm type integral equations via the classical Schauder fixed point theorem J. Integral Equations Applications 33(2), 259-270 (2021).	0.771	2022
16.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11 (1), 97-106 (2010).	Sen, M., Saha, D., Agarwal, R. P, A Darbo fixed point theory approach towards the existence of a functional integral equation in a Banach algebra. Applied Mathematics and Computation, 358, 111–118(2019).	1,165	2022

17.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11 (1), 97-106 (2010).	Mursaleen, M., Rizvi, S. M., Samet, B., Solvability of a class of boundary value problems in the space of convergent sequences. Applicable Analysis, 97(11), 1829–1845(2017).	0.725	2022
18.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11 (1); 97-106 (2010).	Darwish, M. A., Samet, B., On Erdélyi–Kober quadratic functional-integral equation in Banach algebra. Numerical Functional Analysis and Optimization, 39(3), 276–294 (2017).	0.676	2022
19.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11 (1), 97-106 (2010).	Sadarangani, K., Samet B., Solvability of a fractional integral equation with the concept of measure of noncompactness. Bull. Belg. Math. Soc. Simon Stevin 24 (1), 135 - 151, (2017).	0.524	2022
20.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11 (1), 97-106 (2010).	Çakan, Ü., Özdemir, İ. Applications of measure of noncompactness and Darbo's fixed point theorem to nonlinear integral equations in Banach spaces. Numerical Functional Analysis and Optimization, 38(5),641–673(2017).	0.676	2022
21.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11 (1); 97-106 (2010).	Wang, Jinrong, Deng, Jiahua, Wei, Wei, Fractional Iterative Functional Differential Equations With Impulses, Fixed Point Theory, 17(1), 189-200 (2016).	0.766	2022
22.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11 (1), 97-106 (2010).	Wang, J.R, Fečkan, M, Zhou, Y., Weakly Picard operators method for modified fractional iterative functional differential equations, Fixed Point Theory, 15(1), 297-310 (2014).	0.766	2022

23.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11(1), 97-106 (2010).	Yu, X.L, Zhu, C., Wang, J.R., On a weakly singular quadratic integral equations of Volterra type in Banach algebras. Advances in Difference Equations, 2014, 130, 1-18(2014).	0.724	2022
24.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11(1), 97-106 (2010).	Otrocol, D., Systems of functional-differential equations with maxima, of mixed type. Electronic Journal of Qualitative Theory of Differential Equations, 2014 (5), 1–9. (2014).	0.743	2022
25.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11(1), 97-106 (2010).	Wang J, Deng J, Zhou Y, A New Method In The Study Of Impulsive Fractional Differential Equations In Banach Spaces, Fixed Point Theory, 15(1), 285-296 (2014).	0.766	2022
26.	Olaru, I.M., An integral equation via weakly Picard operators, Fixed Point Theory, 11(1), 97-106 (2010).	Rus, I.A., Some Nonlinear Functional Differential and Integral Equations, via Weakly Picard Operator Theory: a Survey, Carpathian Journal of Mathematics, 26 (2), 230–258 (2010).	0.664	2022
27.	Olaru, I.M., An integral equation related to an epidemic model via weakly Picard operators technique in a gauge space, Fixed Point Theory, 15 (1), 179-188, (2014).	Samadpour Khalifeh Mahaleh, V., Ezzati, R. Existence and uniqueness of solution for fuzzy integral equations of product type. Soft Comput. 25, 13287–13295 (2021).	0.776	2022
28.	Olaru, I.M., An integral equation related to an epidemic model via weakly Picard operators technique in a gauge space, Fixed Point Theory, 15 (1), 179-188 (2014).	Boulfoul, B., Bellour, A., Djebali, S., Solvability of nonlinear integral equations of product type, Electronic Journal of Differential Equations, 2018(19), 19, 1-20 (2018).	0.549	2022

29.	Branga AN, Olaru I.M. An Application of the Fixed Point Theory to the Study of Monotonic Solutions for Systems of Differential Equations. <i>Mathematics</i> , 8 (7), 1183, 1-8(2020) .	Branga A.N, Some conditions for the existence and uniqueness of monotonic and positive solutions for nonlinear systems of ordinary differential equations. <i>Electronic Research Archive</i> , 30 (6), 1999-2017 (2022).	0.701	2022
30.	Olaru, I.M., Secelean, N.A., A New Approach of Some Contractive Mappings on Metric Spaces. <i>Mathematics</i> 9 (12), 1433, 1-12(2021).	Ahmad, A., Liu, Q, Li, Y., Geometric constants in Banach spaces related to the inscribed quadrilateral of unit balls. <i>Symmetry-Basel</i> , 13(7), 1294, 1-10 (2021) .	0.687	2022
31.	Olaru, I.M., Secelean, N.A., A New Approach of Some Contractive Mappings on Metric Spaces. <i>Mathematics</i> 9 (12), 1433, 1-12(2021).	Zhou M, Liu X.L, Saleem N, Fulga A, Özgür N. A new study on the fixed point sets of Proinov-type contractions via rational forms, <i>Symmetry-Basel</i> 14(1), 93, 1-31 (2022).	0.687	2022
32.	Olaru, I.M., Secelean, N.A., A New Approach of Some Contractive Mappings on Metric Spaces. <i>Mathematics</i> 9 (12), 1433, 1-12(2021).	Zhou M, Saleem N, Liu X, Fulga A, Roldán López de Hierro AF., A new approach to Proinov-type fixed point results in non-archimedean fuzzy metric spaces, <i>Mathematics</i> , 9(23), 3001, 1-21(2021).	0.634	2022
33.	Olaru, I.M., Secelean, N.A., A New Approach of Some Contractive Mappings on Metric Spaces. <i>Mathematics</i> 9 (12), 1433, 1-12(2021).	Roldán López de Hierro, A. F., Fulga, A., Karapınar, E., Shahzad, N., Proinov-type fixed-point results in non-archimedean fuzzy metric spaces. <i>Mathematics</i> , 9(14), 1594, 1-13 (2021).	0.634	2022
	TOTAL	C=33		