ACADEMIA ROMÂNĂ
SCOSAAR

AVIZAT
PREȘEDINTE SCOSAAR
Acad. Bogdan C. SIMIONESCU

ÎNDEPLINIREA STANDARDELOR MINIMALE   [X] DA | [] | NU

FIȘA DE ÎNDEPLINIRE A STANDARDELOR MINIMALE
conform CNATDCU

Candidat: STANCU-DUMITRU Denisa

FIȘA DE VERIFICARE
a îndeplinirii standardelor minimale

Semnătura:

Nr. Crt.	Articol, Referința bibliografică	Publicat în ultimii 7 ani ?	s_i	n_i	s_i/n_i
1.	Denisa Stancu-Dumitru, Multiplicity of solutions for anisotropic quasilinear elliptic equations with variable exponent, *Bulletin of the Belgium Mathematical Society- Simon Stevin* **17** (2010) 875-889.		0.565	1	0.565
2.	Mihai Mihăilescu, Gheorghe Moroşanu and Denisa Stancu-Dumitru, Equations involving a variable exponent Grushin-type operator, *Nonlinearity* **24** (10) (2011) 2663-2680.		2.165	3	0.721
3.	Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Niremberg type inequality with variable exponent and applications to PDE's, *Complex Variables and Elliptic Equations*, Special Issue: Sobolev Spaces with Variable Exponent and Related Elliptic Problems: Theory and Applications, **56** (7-9) (2011) 659-669.-669.		0.650	3	0.216
4.	Denisa Stancu-Dumitru, Two nontrivial weak solutions for the Dirichlet problem on the Sierpinski Gasket, *Bulletin of the Australian Mathematical Society* **85** (3) (2012) 395-414.		0.691	1	0.691
5.	Denisa Stancu-Dumitru, Two nontrivial solutions for a class of anisotropic variable exponent problems, *Taiwanese Journal of Mathematics* **16** (4) (2012) 1205-1219.		0.753	1	0.753
6.	Mihai Mihailescu and Denisa Stancu-Dumitru, Anisotropic quasilinear elliptic equations with variable exponent, *Journal of the Korean Mathematical Society* **49** (2012), No. 6, 1123-1138.		0.577	2	0.288
7.	Denisa Stancu-Dumitru, Multiplicity of solutions for a nonlinear degenerate problem in anisotropic variable exponent spaces, *Bulletin of the Malaysian Mathematical Sciences Society* **36** (2013) 117-130.		0.659	1	0.659
8.	Denisa Stancu-Dumitru, Variational treatment of nonlinear equations on the Sierpinski gasket, *Complex Variables and Elliptic Equations* **59** (2) (2014) 172-189.	X	0.650	1	0.650
9.	Marian Bocea, Mihai Mihailescu and Denisa Stancu-Dumitru, The limiting behavior of solutions to inhomogeneous eigenvalue problems in Orlicz-Sobolev spaces, *Advanced Nonlinear Studies* **14** (2014) 977-990.	X	1.616	3	0.538
10.	Maria Fărcăşeanu, Mihai Mihăilescu and Denisa Stancu-Dumitru, On the set of eigenvalues of some PDEs with homogeneous Neumann boundary condition, *Nonlinear Analysis: Theory Methods and Applications* **116** (2015), 19-25.	X	1.752	3	0.584
11.	Liviu I. Ignat, Tatiana I. Ignat and Denisa Stancu-Dumitru, A compactness tool for the analysis of nonlocal evolution equations, *SIAM Journal on Mathematical Analysis* **47** (2015), 1330–1354.	X	2.567	3	0.855
12.	Mihai Mihăilescu, Denisa Stancu-Dumitru and Csaba Varga, On the spectrum of a Baouendi-Grushin type operator: an Orlicz-Sobolev space setting approach, *Nonlinear Differential Equations and Applications (NODEA)* **22** (2015), 1067-1087.	X	1.588	3	0.529
13.	Maria Fărcăşeanu and Denisa Stancu-Dumitru, Existence of solutions for a quasilinear elliptic equation involving a nonlocal term, *Electronic Journal of Differential Equations* **2015** (2015), No. 293, pp. 1-8.	X	0.572	2	0.286

14.	Mihai Mihăilescu and Denisa Stancu-Dumitru, A perturbed eigenvalue problem on general domains, *Annals of Functional Analysis* 7 (4) (2016), 529-542.	X	0.559	2	0.279
15.	Maria Fărcăşeanu, Mihai Mihăilescu and Denisa Stancu-Dumitru, Perturbed fractional eigenvalue problems, *Discrete and Continuous Dynamical Systems– A* 37 (12) (2017), 6243-6255.	X	1.588	3	0.529
16.	Maria Fărcăşeanu, Mihai Mihăilescu and Denisa Stancu-Dumitru, On the convergence of the sequence of solutions for a family of eigenvalue problems, *Mathematical Methods in the Applied Sciences* 40 (2017), 6919-6926.	X	0.823	3	0.274
17.	Denisa Stancu-Dumitru, The asymptotic behavior of a class of phi-harmonic functions in Orlicz-Sobolev spaces, *Journal of Mathematical Analysis and Applications* 463 (1) (2018), 365-376.	X	1.164	1	1.164
18.	Mihai Mihăilescu, Denisa Stancu-Dumitru and Csaba Varga, The convergence of nonnegative solutions for the family of problems $-\Delta_p u=\lambda e^u$ as $p\to\infty$, *ESAIM: Control, Optimisation and Calculus of Variations* 24 (2) (2018), 569-578.	X	2.161	3	0.720
19.	Mihai Mihăilescu and Denisa Stancu-Dumitru, On the spectrum of a nontypical eigenvalue problem, *Electronic Journal of Qualitative Theory of Differential Equations* 87 (2018), 1–10.	X	0.743	2	0.371
20.	Mihai Mihăilescu, Julio D. Rossi and Denisa Stancu-Dumitru, A limiting problem for a family of eigenvalue problems involving p-Laplacians, *Revista Mathematica Complutense* 32 (3) (Sept 2019), pag 38-60.	X	1.470	3	0.490
21.	Denisa Stancu-Dumitru, Anisotropic torsional creep problems involving rapidly growing differential operators, *Nonlinear Analysis- Real World Applications* 51 (February 2020), Article Number: UNSP 103003.	X	1.505	1	1.505
22.	Andrei Grecu and Denisa Stancu-Dumitru, The asymptotic behavior of solutions to a class of inhomogeneous problems: an Orlicz-Sobolev space approach, *Electronic Journal of Qualitative Theory of Differential Equations* 38 (2021), 1-20.		0.743	2	0.371
23.	Mihai Mihailescu and Denisa Stancu-Dumitru, Torsional creep problems involving Grushin-type operators, *Applied Mathematics Letters* 121 (2021) no. 107423.		1.352	2	0.676
Total:				S=	13.714
				S_recent=	8.774

NOTĂ: În coloana „Publicat în ultimii 7 ani ?" se bifează cu X articolele din *A_recent*.
- A este mulţimea articolelor ştiinţifice care prezintă contribuţii originale, publicate (tipărite sau online) de candidat, ca autor sau coautor, în reviste cu maximul factorilor SRI (scorul relativ de influenţă) din ultimele 5 liste ISI Thomson disponibile în momentul t al depunerii dosarului, indiferent de anul publicării articolelor (adică din anii t-1, t-2,t-3,t-4, t-5), mai mare sau egal cu 0,5;
- A_recent este mulţimea articolelor ştiinţifice care prezintă contribuţii originale, publicate (tipărite sau online) de candidat, ca autor sau coautor, în ultimii 7 ani calendaristici anteriori depunerii dosarului pentru evaluare, în reviste care au maximul factorilor SRI din ultimele 5 liste ISI Thomson disponibile în momentul t al depunerii dosarului, indiferent de anul publicării articolelor (adică din anii t-1,t-2,t-3,t-4,t-5), mai mare sau egal cu 0,5. Ultimii 7 ani calendaristici anteriori depunerii dosarului pentru evaluare în anul t se consideră a fi anii: t-1,t-2,...,t-6,t-7 ;
- s_i reprezintă maximul factorilor SRI din ultimele 5 liste ISI Thomson disponibile în momentul t al depunerii dosarului, indiferent de anul publicării articolelor (adică din anii t-1, t-2, t-3, t-4, t -5), ai revistei ştiinţifice dintr-un

subdomeniu în care a fost publicat articolul i din lista candidatului. Dacă o revistă apare în mai multe liste din subdomenii diferite se aleg factorii SRI cei mai mari.

- n_i reprezintă numărul de autori ai articolului i din lista candidatului;
- S este suma(s_i/n_i), unde suma se face dupa toate articolele i din A.
- S_recent este suma(s_i/n_i), unde suma se face dupa toate articolele i din A_recent.
- C este numărul de citări, provenind din articole publicate în reviste științifice care au maximul factorilor SRI mai mare sau egal cu 0,5 (maximul se calculează din ultimele 5 liste ISI Thomson, indiferent de anul publicării, adică din anii t-1, t-2, t-3, t-4, t-5 , unde t este momentul depunerii dosarului), care citează articolele științifice publicate de candidat ca autor sau coautor. Nu se iau în considerare citările provenind din articole care au ca autor sau coautor candidatul.

Citări

Nr. Crt.	Articolul citat	Revista şi articolul în care a fost citat	s_i
1.	Denisa Stancu-Dumitru, Multiplicity of solutions for anisotropic quasilinear elliptic equations with variable exponents, BULLETIN OF THE BELGIAN MATHEMATICAL SOCIETY-SIMON STEVIN 17 (5) (2010), 875-889.	Nicusor Costea and Gheorghe Morosanu, A Multiplicity Result for an Elliptic Anisotropic Differential Inclusion Involving Variable Exponents, Set-Valued and Variational Analysis 21 (2) (2013), 311-332.	1.602
2.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Mihai Mihailescu and Dusan Repovs, On a PDE involving the A(p(.))-Laplace operator, NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS 75 (2) (2012), 975-981	1.752
3.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Sami Aouaoui, On some degenerate quasilinear equations involving variable exponents, NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS 75 (4) (2012), 1843-1858	1.752
4.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Marian Bocea and Mihai Mihailescu, The principal frequency of Delta(infinity) as a limit of Rayleigh quotients involving Luxemburg norms, BULLETIN DES SCIENCES MATHEMATIQUES 138 (2) (2014), 236-252	2.146
5.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Liang, Yuan; Zhang, Qihu; Zhao, Chunshan, On the boundary blow-up solutions of p(x)-Laplacian equations with gradient terms, TAIWANESE JOURNAL OF MATHEMATICS 18 (2) (2014), 599-632 .	0.753
6.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Liu, Jingjing; Zhang, Qihu; Zhao, Chunshan, Existence of positive solutions for p(x)-Laplacian equations with a singular nonlinear term, *Electronic Journal of Differential Equations* 155 (2014), WOS:000339031100001.	0.572
7.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Pucci, Patrizia; Zhang, Qihu, Existence of entire solutions for a class of variable exponent elliptic equations, JOURNAL OF DIFFERENTIAL EQUATIONS 257 (5) (2014), 1529-1566	2.596
8.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Autuori, Giuseppina; Colasuonno, Francesca; Pucci, Patrizia, On the existence of stationary solutions for higher-order p-Kirchhoff problems, *Communications in Contemporary Mathematics* 16 (5) (2014), Article Number: 1450002	2.171
9.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Zhang, Qihu; Zhao, Chunshan, Existence of strong solutions of a p(x)-Laplacian Dirichlet problem without the Ambrosetti-Rabinowitz condition, *Computers & Mathematics with Applications* 69 (1) (2015), 1-12	1.334

10.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Molica Bisci, Giovanni; Radulescu, Vicentiu: Bifurcation analysis of a singular elliptic problem modelling the equilibrium of anisotropic continuous media, TOPOLOGICAL METHODS IN NONLINEAR ANALYSIS 45 (2) (2015), 493-508	0.877
11.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Ho, Ky; Sim, Inbo: Existence and multiplicity of solutions for degenerate p(x)-Laplace equations involving concave-convex type nonlinearities with two parameters, TAIWANESE JOURNAL OF MATHEMATICS 19 (5) (2015), 1469-1493	0.753
12.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Ho, Ky; Sim, Inbo : On degenerate p(x)-Laplace equations involving critical growth with two parameters, NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS 132 (2016), 95-114	1.752
13.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Alves, Claudianor O.; Barreiro, Jose L. P.; Goncalves, Jose V. A.: Multiplicity of solutions of some quasilinear equations in R^N with variable exponents and concave-convex nonlinearities, TOPOLOGICAL METHODS IN NONLINEAR ANALYSIS 47 (2) (2016), 529-559	0.877
14.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Zhang, Qihu; Motreanu, Dumitru : Existence and Blow-up rate of Large soluitons of p(x)-Laplacian equations with large perturbation and gradient terms, ADVANCES IN DIFFERENTIAL EQUATIONS 21 (7-8) (2016), 699-734	1.850
15.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669	Shao-Gao Deng, Qin Wang and Shijuan Cheng, On the p(x)-Laplacian Robin eigenvalue problem, *Applied Mathematics and Computation* 217 (2011) 5643-5649.	1.165
16.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669.	Johnny Cuadro and Gabriel Lopez, Unique continuation for solutions of p(x)-Laplacian equations, *Electronic Journal of Differential Equations* Vol. 2012 (7) (2012) 1-12.	0.572
17.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, *Complex Variables and Elliptic Equations* **56** (7-9) (2011), 659-669.	Jingjing Liu, Qihu Zhang, Chunshan Zhao, Existence of positive solutions for p(x)-Laplacian equations with a singular nonlinear term, *Electronic Journal of Differential Equations* **155** (2014), 1-21	0.572
18.	Mihai Mihailescu, Gheorghe Morosanu and Denisa Stancu-Dumitru, Equations involving a variable exponent Grushin-type operator, *Nonlinearity* **24** (10) (2011), 2663-2680.	Mihai Mihailescu and Dusan Repovs, On a PDE involving the A(p(.))-Laplace operator, NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS 75 (2) (2012), 975-981	1.752
19.	Mihai Mihailescu, Gheorghe Morosanu and Denisa Stancu-Dumitru, Equations involving a variable exponent Grushin-type operator, *Nonlinearity* **24** (10) (2011), 2663-2680.	Liang, Yuan; Wu, Xianbin; Zhang, Qihu; et al. : Multiple solutions of A(p(x))-Laplacian equation involving critical nonlinearities, TAIWANESE JOURNAL OF MATHEMATICS 17 (6) (2013), 2055-2082	0.753
20.	Mihai Mihailescu, Gheorghe Morosanu and Denisa Stancu-Dumitru, Equations involving a	Marian Bocea and Mihai Mihailescu, The principal frequency of Delta(infinity) as a limit of Rayleigh quotients involving Luxemburg norms, BULLETIN	2.146

	variable exponent Grushin-type operator, *Nonlinearity* **24** (10) (2011), 2663-2680.	DES SCIENCES MATHEMATIQUES **138** (2) (2014), 236-252	
21.	Mihai Mihailescu, Gheorghe Morosanu and Denisa Stancu-Dumitru, Equations involving a variable exponent Grushin-type operator, *Nonlinearity* **24** (10) (2011), 2663-2680.	Liang, Yuan; Zhang, Qihu; Zhao, Chunshan, On the boundary blow-up solutions of p(x)-Laplacian equations with gradient terms, TAIWANESE JOURNAL OF MATHEMATICS **18** (2) (2014), 599-632 .	0.753
22.	Mihai Mihailescu, Gheorghe Morosanu and Denisa Stancu-Dumitru, Equations involving a variable exponent Grushin-type operator, *Nonlinearity* **24** (10) (2011), 2663-2680.	Liu, Jingjing; Zhang, Qihu; Zhao, Chunshan: Existence of positive solutions for p(x)-Laplacian equations with a singular nonlinear term, *Electronic Journal of Differential Equations* **155** (2014), pp. 1–21.	0.572
23.	Mihai Mihailescu, Gheorghe Morosanu and Denisa Stancu-Dumitru, Equations involving a variable exponent Grushin-type operator, *Nonlinearity* **24** (10) (2011), 2663-2680.	Zhang, Qihu; Zhao, Chunshan, Existence of strong solutions of a p(x)-Laplacian Dirichlet problem without the Ambrosetti-Rabinowitz condition, *Computers & Mathematics with Applications* **69** (1) (2015), 1-12	1.334
24.	Mihai Mihailescu, Gheorghe Morosanu and Denisa Stancu-Dumitru, Equations involving a variable exponent Grushin-type operator, *Nonlinearity* **24** (10) (2011), 2663-2680.	Zhang, Qihu; Motreanu, Dumitru : Existence and Blow-up rate of Large soluitons of p(x)-Laplacian equations with large perturbation and gradient terms, *Advances in Differential Equations* **21** (7-8) (2016), 699-734	1.850
25.	Mihai Mihăilescu and Denisa Stancu-Dumitru, On an eigenvalue problem involving the p(x)-Laplace operator plus a non-local term, Differential Equations & Applications (DEA) 1 (2009) 367-378.	Sami Aouaoui, Multiplicity result for some nonlocal anisotropic equation via nonsmooth critical point theory approach, *Applied Mathematics and Computation* **218** (2011) 532-541	1.165
26.	Mihai Mihăilescu and Denisa Stancu-Dumitru, On an eigenvalue problem involving the p(x)-Laplace operator plus a non-local term, Differential Equations & Applications (DEA) 1 (2009) 367-378.	Sami Aouaoui, Existence of solutions for eigenvalue problems with nonstandard growth conditions, *Electronic Journal of Differential Equations* 2013 (2013), No. **176**, pp. 1-14.	0.572
27.	Mihai Mihăilescu and Denisa Stancu-Dumitru, On an eigenvalue problem involving the p(x)-Laplace operator plus a non-local term, Differential Equations & Applications (DEA) 1 (2009) 367-378.	Bin Ge, On the superlinear problems involving the p(x)-Laplacian and a non-local term without AR-condition, *Nonlinear Analysis: Theory, Methods & Applications* **102** (2014), 133-143.	1.752
28.	Denisa Stancu-Dumitru, Two nontrivial solutions for a class of anisotropic variable exponent problems, *Taiwanese Journal of Mathematics* **16** (4) (2012) 1205-1219.	Nicusor Costea and Gheorghe Morosanu, A Multiplicity Result for an Elliptic Anisotropic Differential Inclusion Involving Variable Exponents, *Set-Valued and Variational Analysis* 21 (2) (2013), 311-332.	1.602
29.	Denisa Stancu-Dumitru, Two nontrivial solutions for a class of anisotropic variable exponent problems, *Taiwanese Journal of Mathematics* **16** (4) (2012) 1205-1219.	Nguyen Thanh Chung and Hoang Quoc Toan, On a class of anisotropic elliptic equations without Ambrosetti-Rabinowitz type conditions, *Nonlinear Analysis: Real World Applications* **16** (2014), 132-145.	1.505
30.	Denisa Stancu-Dumitru, Multiplicity of solutions for a nonlinear degenerate problem in anisotropic variable exponent spaces, *Bulletin of the Malaysian Mathematical Sciences Society* 36 (1) (2013) 117-130.	Nguyen Thanh Chung and Hoang Quoc Toan, On a class of anisotropic elliptic equations without Ambrosetti-Rabinowitz type conditions, *Nonlinear Analysis: Real World Applications* **16** (2014), 132-145.	1.505
31.	Marian Bocea, Mihai Mihăilescu and Denisa Stancu-Dumitru, The limiting behavoir of solutions to inhomogeneous eigenvalue problems in Orlicz-Sobolev spaces, *Advanced Nonlinear Studies* 14 (2014) 977-990.	M. Bocea, M. Mihailescu, Existence of nonnegative viscosity solutions for a class of problems involving the ∞-Laplacian, *Nonlinear Differential Equations and Applications NoDEA*, April 2016, 23:11.	1.588

32.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu-Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, SIAM JOURNAL ON MATHEMATICAL ANALYSIS 47 (2) (2015) 1330-1354.	Radu, Petronela; Toundykov, Daniel; Trageser, Jeremy: A Nonlocal Biharmonic Operator and its Connection with the Classical Analogue, ARCHIVE FOR RATIONAL MECHANICS AND ANALYSIS Volume: 223 Issue: 2 Pages: 845-880, FEB 2017	6.04
33.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu-Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, SIAM JOURNAL ON MATHEMATICAL ANALYSIS 47 (2) (2015) 1330-1354.	Cazacu, Cristian M.; Ignat, Liviu I.; Pazoto, Ademir F.: On the asymptotic behavior of a subcritical convection-diffusion equation with nonlocal diffusion, NONLINEARITY Volume: 30 Issue: 8 Published: AUG 2017	2.165
34.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu-Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, SIAM JOURNAL ON MATHEMATICAL ANALYSIS 47 (2) (2015) 1330-1354.	Ignat, Liviu I.; Ignat, Tatiana I.: Long-time behavior for a nonlocal convection diffusion equation, JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS Volume: 455 Issue: 1 Pages: 816-831 Published: NOV 1 2017.	1.164
35.	Farceaseanu, Maria; Mihailescu, Mihai; Stancu-Dumitru, Denisa: On the set of eigenvalues of some PDEs with homogeneous Neumann boundary condition, Nonlinear Anal. Volume: 116 (2015) 19-25.	Farcaseanu, Maria: An eigenvalue problem involving an anisotropic differential operator, COMPLEX VARIABLES AND ELLIPTIC EQUATIONS Volume: 62 Issue: 3 Pages: 297-306, 2017.	0.650
36.	Mihailescu, Mihai; Stancu-Dumitru, Denisa: A perturbed eoigenvalue problem on general domains, ANNALS OF FUNCTIONAL ANALYSIS 7 (4) (2016) 529-542.	Farcaseanu, Maria: An eigenvalue problem involving an anisotropic differential operator, Complex Variables and Elliptic Equations Volume: 62 Issue: 3 Pages: 297-306, 2017.	0.650
37.	Bocea, Marian; Mihailescu, Mihai; Stancu-Dumitru, Denisa: The limiting Behavior of Solutions to Inhomogeneous Eigenvalue Problems in Orlicz-Sobolev Spaces, ADVANCED NONLINEAR STUDIES 14 (4) (2014) 977-990.	Bocea, Marian, Mihailescu, Mihai: ON A FAMILY OF INHOMOGENEOUS TORSIONAL CREEP PROBLEMS, PROCEEDINGS OF THE AMERICAN MATHEMATICAL SOCIETY Volume: 145 Issue: 10 Pages: 4397-4409, 2017.	1.322
38.	Mihailescu Mihai and Stancu-Dumitru Denisa: On an eigenvalue problem involving the $p(x)$-Laplace operator plus a non-local term, Differ. Equ. Appl., 1 (2009), 367–378.	S Dudek, I Skrzypczak : LIOUVILLE THEOREMS FOR ELLIPTIC PROBLEMS IN VARIABLE EXPONENT SPACES, Communications on Pure and Applied Analysis, Volume 16, Number 2, March 2017 pp. 513–532.	1.170
39.	Mihai Mihailescu and Denisa Stancu-Dumitru, On an eigenvalue problem involving the $p(x)$-Laplace operator plus a non-local term, Differential Equations & Applications (DEA) 1 (2009) 367-378.	SYLWIA DUDEK and IWONA SKRZYPCZAK, Liouville theorems for elliptic problems in variable exponent spaces, COMMUNICATIONS ON PURE AND APPLIED ANALYSIS, Volume 16, Number 2, March 2017 pp. 513–532, doi:10.3934/cpaa.2017026	1.170
40.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, COMPLEX VARIABLES AND ELLIPTIC EQUATIONS 56 (7-9) (2011), 659-669.	A. Bahrouni, V. Rădulescu and D. Repovš, A weighted anisotropic variant of the Caffarelli–Kohn–Nirenberg inequality and applications, *Nonlinearity* 31 (4) (2018), 1516- 1534.	2.165
41.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu-Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, SIAM JOURNAL ON MATHEMATICAL ANALYSIS 47 (2) (2015) 1330-1354.	Liviu I. Ignat and Alejandro Pozo, A splitting method for the augmented Burgers equation, *BIT Numerical Mathematics* 58 (1) (2018), 73-102.	2.360

42.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu-Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, SIAM JOURNAL ON MATHEMATICAL ANALYSIS 47 (2) (2015) 1330-1354.	Liviu I. Ignat and Diana Stan, Asymptotic behavior of solutions to fractional diffusion–convection equations, *Journal of the London Mathematical Society* 97(2) (2018), 258-281.	2.430
43.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu-Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, SIAM JOURNAL ON MATHEMATICAL ANALYSIS 47 (2) (2015) 1330-1354.	Marcone C. Pereira and Julio D. Rossi, Nonlocal evolution problems in thin domains, *Applicable Analysis* 97(12) (2018), 2059-2070.	0.832
44.	Maria Fărcăşeanu, Mihai Mihăilescu and Denisa Stancu-Dumitru, Perturbed fractional eigenvalue problems, Discrete and Continuous Dynamical Systems– A 37(12) (2017), 6243-6255.	M Fărcăşeanu, On an eigenvalue problem involving the fractional (s, p)-Laplacian, *Fractional Calculus and Applied Analysis* 22 (1) (2018), 94-103.	1.668
45.	Maria Fărcăşeanu, Mihai Mihăilescu and Denisa Stancu-Dumitru, Perturbed fractional eigenvalue problems, Discrete and Continuous Dynamical Systems– A 37(12) (2017), 6243-6255.	Mingqi Xiang, Binlin Zhang, Di Yang, Multiplicity results for variable-order fractional Laplacian equations with variable growth, *Nonlinear Analysis* 178, January 2019, Pages 190-204.	1.752
46.	Denisa Stancu-Dumitru, Two nontrivial weak solutions for the Dirichlet problem on the Sierpinski Gasket, *Bulletin of the Australian Mathematical Society* 85 (3) (2012) 395-414.	A Priyadarshi, A Sahu, Boundary value problem involving the p-laplacian on the Sierpinski gasket, *Fractals* 26 (1) (2018), id. 1850007-543, 10.1142/S0218348X1850007X	0.94
47.	Denisa Stancu-Dumitru, Multiplicity of solutions for an anisotropic problem in Orlicz- Sobolev spaces, *Journal of Nonlinear and Convex Analysis* 16 (5) (2015), 815-834.	S Shokooh, A boundary value problem associated to non-homogeneous operators in Orlicz-Sobolev spaces, *Complex Variables and Elliptic Equations*, 64 (8) (2019), Pages: 1310-1324.	0.650
48.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu-Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, SIAM JOURNAL ON MATHEMATICAL ANALYSIS 47 (2) (2015) 1330-1354.	Andreea Grecu and Liviu Ignat, The Schrödinger equation on a star-shaped graph under general coupling conditions, *Journal of Physics A: Mathematical and Theoretical* 52 (3) (2019), 035202, https://doi.org/10.1088/1751-8121/aaf3fc.	2.101
49.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu- Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, SIAM JOURNAL ON MATHEMATICAL ANALYSIS 47 (2) (2015) 1330-1354.	Marcone C. Pereira, Nonlocal evolution equations in perforated domains, *Mathematical Methods in the Applied Sciences* 41 (16), 2018, 6368-6377.	0.823
50.	Farceaseanu, Maria; Mihailescu, Mihai; Stancu-Dumitru, Denisa: On the set of eigenvalues of some PDEs with homogeneous Neumann boundary condition, *Nonlinear Anal.* Volume: 116 (2015) 19-25.	L Barbu, G Moroşanu, Eigenvalues of the negative (p,q)-Laplacian under a Steklov-like boundary condition, *Complex Variables and Elliptic Equations* 64 (4) (2019), 685-700 .	0.650
51.	Maria Fărcăşeanu, Mihai Mihăilescu and Denisa Stancu-Dumitru, Perturbed fractional eigenvalue problems, *Discrete and Continuous Dynamical Systems– A* 37(12) (2017), 6243-6255	Leandro M. Del Pezzo , Raúl Ferreira and Julio D. Rossi, Eigenvalues for a combination between local and nonlocal p-Laplacians, *Fractional Calculus and Applied Analysis* 22(5), 2019, 1414, 1436, DOI 10.1515/fca-2019-0074	1.668
52.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu-Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, SIAM JOURNAL ON MATHEMATICAL ANALYSIS 47 (2) (2015) 1330-1354.	Marcone C. Pereira and Julio D. Rossi, Nonlocal problems in perforated domains, *Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 150 Issue: 1, 2020, Pages: 305-340.*	1.975

53.	Farceaseanu, Maria; Mihailescu, Mihai; Stancu-Dumitru, Denisa: On the set of eigenvalues of some PDEs with homogeneous Neumann boundary condition, *Nonlinear Anal.* Volume: 116 (2015) 19-25.	T Bhattacharya, B Emamizadeh, A Farjudian, Existence of Continuous Eigenvalues for a Class of Parametric Problems Involving the (p,2)-Laplacian operator, *Acta Applicandae Mathematicae* (2019), 1-15.	0.972
54.	Marian Bocea, Mihai Mihăilescu and Denisa Stancu-Dumitru, The limiting behavoir of solutions to inhomogeneous eigenvalue problems in Orlicz-Sobolev spaces, *Advanced Nonlinear Studies* 14 (2014) 977-990.	A Grecu, The limiting behaviour of solutions to a family of eigenvalue problems, *Complex Variables and Elliptic Equations,* 2019.	0.650
55.	Mihai Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Nirenberg-type inequality with variable exponent and applications to PDEs, COMPLEX VARIABLES AND ELLIPTIC EQUATIONS 56 (7-9) (2011), 659-669.	A. Bahrouni and D. Repovs, Low Perturbations for a Class of Nonuniformly Elliptic Problems, MEDITERRANEAN JOURNAL OF MATHEMATICS 17 Issue: 4, 2020, Article Number: 111, DOI: 10.1007/s00009-020-01551-1	0.762
56.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu-Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, SIAM JOURNAL ON MATHEMATICAL ANALYSIS 47 (2) (2015) 1330-1354.	LI Ignat, JD Rossi and A. San Antolin, Asymptotic behaviour for local and nonlocal evolution equations on metric graphs with some edges of infinite length, *Annali Di Matematica Pura Ed Applicata* 200 Issue: 3, 2021, Pages: 1301-1339.	1.476
57.	Farceaseanu, Maria; Mihailescu, Mihai; Stancu-Dumitru, Denisa: On the set of eigenvalues of some PDEs with homogeneous Neumann boundary condition, *Nonlinear Anal.* Volume: 116 (2015) 19-25.	A.Grecu, Fractional eigenvalue problems on R-N, ELECTRONIC JOURNAL OF QUALITATIVE THEORY OF DIFFERENTIAL EQUATIONS Issue: 26, 2020 Pages: 1-17.	0.743
58.	Farceaseanu, Maria; Mihailescu, Mihai; Stancu-Dumitru, Denisa: On the set of eigenvalues of some PDEs with homogeneous Neumann boundary condition, *Nonlinear Anal.* Volume: 116 (2015) 19-25.	J. Abreu and GF Madeira, Generalized eigenvalues of the (p,2)-Laplacian under a parametric boundary condition, *Proceedings of the Edinburg Mathematical Society,* Volume: 63 Issue: 1, 2020, Pages: 287-303.	1.255
59.	Maria Fărcăşeanu, Mihai Mihăilescu and Denisa Stancu-Dumitru, Perturbed fractional eigenvalue problems, *Discrete and Continuous Dynamical Systems– A* 37(12) (2017), 6243-6255.	A Grecu, Fractional eigenvalue problems on R-N, ELECTRONIC JOURNAL OF QUALITATIVE THEORY OF DIFFERENTIAL EQUATIONS Issue: 26, 2020 Pages: 1-17.	0.743
60.	Denisa Stancu-Dumitru, Two nontrivial weak solutions for the Dirichlet problem on the Sierpinski Gasket, *Bulletin of the Australian Mathematical Society* 85 (3) (2012) 395-414.	FF Liao, S Heidarkhani, GA Afrouzi and A Salari, Critical points approaches to gradient-type systems on the Sierpinski Gasket, *Journal of Applied Analysis and Computation* 9, Issue: 1, 2019, Pages: 314-331.	0.54
61.	Denisa Stancu-Dumitru, Two nontrivial weak solutions for the Dirichlet problem on the Sierpinski Gasket, *Bulletin of the Australian Mathematical Society* 85 (3) (2012) 395-414.	A Sahu and A Priyadarshi, Existence of Multiple Solutions of a Kirchhoff Type p-Laplacian Equation on the Sierpinski Gasket, *Acta Applicandae Mathematicae* 168 Issue: 1 (2020), Pages: 169-186.	0.972
62.	Denisa Stancu-Dumitru, Two nontrivial weak solutions for the Dirichlet problem on the Sierpinski Gasket, Bulletin of the Australian Mathematical Society 85 (3) (2012) 395-414.	A Sahu and A Priyadarshi, A System of p-Laplacian Equations on the Sierpiski Gasket, *Mediterranean Journal of Mathematics* 18, Issue: 3, 2021, Article Number: 92.	0.762
63.	Mihai Mihăilescu and Denisa Stancu-Dumitru, A perturbed eigenvalue problem on general domains, Annals of Functional Analysis 7 (4) (2016), 529-542.	A Grecu, Fractional eigenvalue problems on R-N, ELECTRONIC JOURNAL OF QUALITATIVE THEORY OF DIFFERENTIAL EQUATIONS Issue: 26, 2020 Pages: 1-17.	0.743

64.	Denisa Stancu-Dumitru, Variational treatment of nonlinear equations on the Sierpinski gasket, *Complex Variables and Elliptic Equations* **59** (2) (2014) 172-189.	A Sahu and A Priyadarshi, Existence of Multiple Solutions of a Kirchhoff Type p-Laplacian Equation on the Sierpinski Gasket, *Acta Applicandae Mathematicae* **168** Issue: 1 (2020), Pages: 169-186.	0.972
65.	Denisa Stancu-Dumitru, Variational treatment of nonlinear equations on the Sierpinski gasket, *Complex Variables and Elliptic Equations* **59** (2) (2014) 172-189.	A Sahu and A Priyadarshi, A System of p-Laplacian Equations on the Sierpiski Gasket, *Mediteranean Journal of Mathematics* **18** Issue: 3, 2021, Article Number: 92.	0.762
66.	Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Niremberg type inequality with variable exponent and applications to PDE's, *Complex Variables and Elliptic Equations* **56** (7-9) (2011) 659-669.	Xiao-Feng Cao, Bin Ge, and Bei-Lei Zhang, On a class of p(x)-Laplacian equations without any growth and Ambrosetti-Rabinowitz conditions, *Adv. Differential Equations* 26(5/6): 259-280 (May/June 2021).	1.850
67.	Ignat, Liviu I.; Ignat, Tatiana I.; Stancu-Dumitru, Denisa : A compactness tool for the analysis of nonlocal evolution equations, *SIAM Journal on Mathematical Analysis* **47** (2) (2015) 1330-1354.	Kehan Shi, Image denoising by nonlinear nonlocal diffusion equations, *Journal of Computational and Applied Mathematics*, Volume 395, 15 October 2021, 113605, DOI: 10.1016/j.cam.2021.113605	1.077
68.	Farceaseanu, Maria; Mihailescu, Mihai; Stancu-Dumitru, Denisa: On the set of eigenvalues of some PDEs with homogeneous Neumann boundary condition, *Nonlinear Anal.* **116** (2015) 19-25	L. Barbu and G. Moroşanu, Full description of the eigenvalue set of the Steklov (p,q)-Laplacian, *Journal of Differential Equations*, Volume 290, 25 July 2021, Pages 1-16, DOI: 10.1016/j.jde.2021.04.023	2.596
69.	Denisa Stancu-Dumitru, The asymptotic behavior of a class of phi-harmonic functions in Orlicz-Sobolev spaces, *Journal of Mathematical Analysis and Applications* **463** (1) (2018), 365-376.	J Fernandez Bonder, M Perez-Llanos and AM Salort, A Holder infinity Laplacian obtained as limit of Orlicz fractional Laplacians, REVISTA MATEMATICA COMPLUTENSE, DOI: 10.1007/s13163-021-00390-2, APR 2021, WOS: 000636930600001	1.470
70.	Denisa Stancu-Dumitru, Anisotropic torsional creep problems involving rapidly growing differential operators, *Nonlinear Analysis- Real World Applications* **51** (February 2020), Article Number: UNSP 103003.	J Fernandez Bonder, M Perez-Llanos and AM Salort, A Holder infinity Laplacian obtained as limit of Orlicz fractional Laplacians, REVISTA MATEMATICA COMPLUTENSE, DOI: 10.1007/s13163-021-00390-2, APR 2021, WOS: 000636930600001	1.470
71.	Mihailescu, Vicentiu Radulescu and Denisa Stancu-Dumitru, A Caffarelli-Kohn-Niremberg type inequality with variable exponent and applications to PDE's, *Complex Variables and Elliptic Equations* **56** (7-9) (2011) 659-669.	Chu, CM: Positive solutions for a class of p(x)-Laplacian equation involving concave-convex nonlinearities, *Advances in Differential Equations* **26**, Issue 7-8, Page 341-362 (Jul-Aug 2021)	1.850
72.	Mihai Mihăilescu, Julio D. Rossi and Denisa Stancu-Dumitru, A limiting problem for a family of eigenvalue problems involving p-Laplacians, *Revista Mathematica Complutense* **32** (2019), 38-60.	Ercole, Grey, Medeiros, Aldo H. S., Pereira, Gilberto A.: On the behavior of least energy solutions of a fractional (p, q(p))-Laplacian problem as p goes to infinity, *Asymptotic Analysis* **123** (2021), 237-262.	1.148

NOTĂ: Coloana s_i se completează cu maximul factorilor SRI din ultimele 5 liste ISI Thomson disponibile în momentul t al depunerii dosarului, indiferent de anul publicării articolelor (adică din anii t-1, t-2, t-3, t-4, t-5), ai revistei ştiinţifice dintr-un subdomeniu în care a fost publicat articolul i din lista candidatului. Dacă o revistă apare în mai multe liste din subdomenii diferite se aleg factorii SRI cei mai mari (conform platformei UEFISCDI).

Factorilor SRI din iunie 2021, 2020, 2019, 2018, 2017 corespunzatoare listelor ISI Thomson JCR 2016-2020 si maximul s al acestor factori SRI.

Nr	Revista/Jurnal - ISSN	SRI JCR 2020	SRI JCR 2019	SRI JCR 2018	SRI JCR 2017	SRI JCR 2016			s
1	Advanced Nonlinear Studies 1536-1365	1.545	1.616	1.385	1.307	1.069			1.616
2	Advances in Differential Equations 1079-9389	1.540	1.683	1.850	1.829	1.689			1.850
3	Acta Applicandae Mathematicae 0167-8019	0.800	0.738	0.972	0.866	0.751			0.972
4	Annals of Functional Analysis 2008-8752	0.504	0.559	0.475	0.531	0.503			0.559
5	Applicable Analysis 0003-6811	0.765	0.762	0.733	0.832	0.815			0.832
6	Asymptotic Analysis 0921-7134	0.912	0.889	0.878	1.038	1.148			1.148
7	Applied Mathematics and Computation 0096-3003	1.165	1.048	0.978	0.970	0.801			1.165
8	Archive for Rational Mechanics and Analysis 0003-9527	4.794	5.014	5.161	5.152	6.04			6.04
9	BIT Numerical Mathematics 0006-3835	1.567	2.360	1.983	2.265	2.058			2.360
10	Bulletin Des Sciences Mathematique 0007-4497	1.071	1.017	1.231	2.146	1.740			2.146
11	Bulletin of the Australian Mathematical Society 0004-9727	0.621	0.606	0.691	0.582	0.641			0.691
12	Bulletin of the Belgian Mathematical Society- Simion Stevin 1370-1444	0.524	0.445	0.543	0.565	0.452			0.565
13	Bulletin of the Malaysian Mathematical Sciences Society 0126-6705	0.659	0.407	0.473	0.404	0.349			0.659
14	Communications in Contemporary Mathematics 0219-1997	1.875	2.171	2.018	1.910	1.875			2.171
15	Computers & Mathematics with Applications 0898-1221	1.312	1.334	1.220	1.153	1.060			1.334
16	Communications on Pure and Applied Analysis 1534-0392	1.122	1.014	1.027	1.101	1.170			1.170
17	Complex Variables and Elliptic Equations 1747-6933	0.547	0.614	0.650	0.604	0.548			0.650
18	Discrete and Continuous Dynamical Systems -A 1078-0947	1.426	1.491	1.541	1.426	1.588			1.588
19	Electronic Journal of Differential Equations 1072-6691	0.491	0.488	0.422	0.572	0.516			0.572
20	ESAIM-Control, Optimisation and Calculus of Variations 1292-8119	1.73	1.639	1.736	2.086	2.161			2.161
21	Electronic Journal of Qualitative Theory of Differential Equations 1417-3875	0.743	0.722	0.521	0.535	0.447			0.743

22	Fractional Calculus and Applied Analysis 1311-0454	1.482	1.55	1.591	1.668	1.080		1.668
23	Fractals (Complex Geometry and Scaling in Nature and Society) 0218-348X	0.786	0.94	0.631	0.598	0.641		0.94
24	Journal of Differential Equations 0022-0396	2.232	2.425	2.403	2.408	2.596		2.596
25	Journal of Mathematical Analysis and Applications 0022-247X	1.118	1.136	1.104	1.164	1.136		1.164
26	Journal of Nonlinear and Convex Analysis 1345-4773	0.359	0.474	0.355	0.379	0.389		0.474
27	Journal of the Korean Mathematical Society 0304-9914	0.577	0.506	0.433	0.535	0.572		0.577
28	Journal of the London Mathematical Society 0024-6107	1.97	2.33	2.430	2.371	2.245		2.430
29	Journal of Physics A-Mathematical and Theoretical 1751-8113	1.444	1.731	1.796	2.101	2.080		2.101
30	Mathematical Methods in the Applied Sciences 0170-4214	0.823	0.722	0.704	0.745	0.771		0.823
31	NODEA-Nonlinear Differential Equations and Applications 1021-9722	1.476	1.588	1.330	1.294	1.338		1.588
32	Nonlinear Analysis- Real World Applications 1468-1218	1.484	1.459	1.491	1.505	1.407		1.505
33	Nonlinear Analysis (TMA) 0362-546X	1.635	1.752	1.643	1.421	1.274		1.752
34	Nonlinearity 0951-7715	1.91	2.065	2.132	2.165	2.054		2.165
35	Proceedings of the American Mathematical Society 0002-9939	1.288	1.289	1.322	1.222	1.213		1.322
36	Proceedings of the Royal Society of Edinburgh Section A: Mathematics 0308-2105	1.396	1.46	1.796	1.975	1.917		1.975
37	Revista Matematica Complutense 1139-1138	1.387	1.442	1.194	1.447	1.470		1.470
38	Set-Valued and Variational Analysis 1877-0533	1.587	1.182	1.602	1.093	1.331		1.602
39	SIAM Journal on Mathematical Analysis 0036-1410	2.146	2.343	2.384	2.443	2.567		2.567
40	Taiwanese Journal of Mathematics 1027-5487	0.753	0.654	0.639	0.668	0.590		0.753
41	Topological Methods in Nonlinear Analysis 1230-3429	0.726	0.828	0.877	0.739	0.758		0.877
42	Canadian Journal of Mathematics 0008-414X	1.516	1.803	1.640	1.669	1.688		1.803
43	ZAMP-Zeitschrift für angewandte Mathematik und Physik 0044-2275	1.241	1.163	1.247	1.219	1.317		1.317
44	Mediterranean Journal of Mathematics 1660-5446	0.762	0.666	0.573	0.572	0.563		0.762
45	Annali di Matematica Pura ed Applicata 0373-3114	1.369	1.41	1.476	1.437	1.421		1.476
46	Proceedings of the Edinburg Mathematical Society 0013-0915	1.145	0.983	1.018	1.050	1.255		1.255

47	Jornal of Applied Analysis and Computation 2156-907X	0.5	0.54	0.416	0.398	0.409			0.54
48	Journal of Computational and Applied Mathematics 0377-0427	0.982	1.001	1.026	1.077	1.016			1.077
49	Applied Mathematics Letters 0893-9659	1.305	1.352	1.305	1.061	1.015			1.352

Fişa individuală de îndeplinire a standardelor minimale CNATDCU pentru comisia de MATEMATICĂ

Indicatori realizaţi: $S = 13.714 \geq 5,$ $S_{recent} = 8.774 \geq 2.5,$ $C = 72 \geq 12.$

Dintre lucrările ştiinţifice, am prezentat lucrările publicate în jurnale ştiinţifice cu maximum factorilor SRI (Scor relativ de influenţă) din ultimele 5 liste (JCR 2016-2020) mai mare sau egal cu 0.5 şi care sunt încadrate în domeniul de specialitate. Pentru S_{recent}, s-au luat în considerare lucrările ştiinţifice publicate în perioada 2014-2020, fiind ultimii 7 ani anteriori (t-1,t-2,...,t-6, t-7) anului t=2021 al depunerii dosarului.

Stancu-Dumitru Denisa