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Gen: Masculin Data nașterii: 11/10/1972 Cetățenie: română

EXPERIENȚA PROFESIO- NALĂ

*Universitatea din Craiova, Facultatea de Științe, Departamentul de
Matematică*

Localitatea: Craiova

[14/09/2002 – În curs] **Lector universitar**

EDUCAȚIE ȘI FORMARE PROFESIONALĂ

[01/10/2020 – 01/07/2024] **Licențiat în Inginerie Electrică**

Universitatea din Craiova, Facultatea de Inginerie Electrică

Țara: România | Nivelul CEC: Nivelul 6 CEC

[14/09/1996 – 14/09/2000] **Doctor în Matematică**

Universitatea din Craiova, Facultatea de Matematică și Informatică

Țara: România | Nivelul CEC: Nivelul 8 CEC

[14/09/1995 – 14/06/1996] **Master în Matematici Aplicate**

Universitatea din Craiova, Facultatea de Matematică și Informatică

Țara: România | Nivelul CEC: Nivelul 7 CEC

[14/09/1991 – 19/06/1995] **Licențiat în Matematică**

Universitatea din Craiova, Facultatea de Matematică și Informatică

Țara: România | Nivelul CEC: Nivelul 6 CEC

COMPETENȚE LINGVISTI- CE

Limbă(i) maternă(e): română

Altă limbă (Alte limbi):

engleză

COMPREHENSIV ORALĂ C2 CITIT C2 SCRIS C2

EXPRIMARE SCRISĂ C2 CONVERSAȚIE C2

franceză

COMPREHENSIV ORALĂ C2 CITIT C2 SCRIS C2

EXPRIMARE SCRISĂ C2 CONVERSAȚIE C2

Niveluri: A1 și A2 Utilizator de bază B1 și B2 Utilizator independent C1 și C2 Utilizator experimentat



CITĂRI

Citări

Conform [Google Scholar, 05 ianuarie 2026](#), am obținut următorii indicatori de performanță:

Citări: total - 1850, din 2021 - 301.

h-index: total - 21, din 2021 - 8.

i10-index: total - 37, din 2021 - 7.

PUBLICAȚII

Publicații

Articole reprezentative:

- 1) Octavian G. Mustafa, Existence and uniqueness of low regularity solutions for the Dullin-Gottwald-Holm equation, [Communications in Mathematical Physics 265 \(2006\), 189-200](#)
- 2) Octavian G. Mustafa, Yuri V. Rogovchenko, Asymptotic integration of a class of nonlinear differential equations, [Applied Mathematics Letters 19 \(2006\), 849-853](#)
- 3) Octavian G. Mustafa, Yuri V. Rogovchenko, Estimates for domains of local invertibility of diffeomorphisms, [Proceedings of the American Mathematical Society 135 \(2007\), 69-75](#)
- 4) Dumitru Băleanu, Octavian G. Mustafa, Donal O'Regan, Asymptotic integration of $(1+\alpha)$ -order fractional differential equations, [Computers & Mathematics with Applications 62 \(2011\), 1492-1500](#)

Articole publicate în reviste indexate în baze de date ale comunității științifice internaționale: peste 50. O listă a lor este disponibilă [aici \(Google Scholar, 05 ianuarie 2026\)](#).

DOMENII DE CERCETARE ȘTIINȚIFICĂ

Domenii de cercetare

Ecuatii diferențiale, Sisteme dinamice, Analiză matematică, Analiză numerică, Matematică aplicată

COMPETENȚE

Programare în C, C++, C#, Java, Python | Scriptare în PowerShell, Perl. | Programare web în PHP, JavaScript. | Platforme CMS: WordPress. | Sisteme de operare: Windows, Linux. | Sisteme de control al versiunilor: Git. | Sisteme de baze de date relaționale: Microsoft SQL Server, MariaDB Server, SQLite.

PERMIS DE CONDUCERE

Autoturism: B

Nr.	Autor /autor i	Titlu	Numele complet al jurnalului/link- ul articolului	Factorul de impact 2016	Informația de inserat
1	Octavian G. Mustafa, Yuri V. Rogovchenko	Global existence of solutions with prescribed asymptotic behavior for second-order nonlinear differential equations	Nonlinear Analysis: Theory, Methods & Applications 51(2) (2002), pp. 339-368/ http://www.sciencedirect.com/science/article/pii/S0362546X01008343	1.357	Octavian G. Mustafa, Yuri V. Rogovchenko, Global existence of solutions with prescribed asymptotic behavior for second-order nonlinear differential equations, Nonlinear Analysis: Theory, Methods & Applications 51(2) (2002), pp. 339-368
2	Octavian G. Mustafa, Yuri V. Rogovchenko	Global existence of solutions for a class of nonlinear differential equations	Applied Mathematics Letters 16(5) (2003), pp. 753-758/ http://www.sciencedirect.com/science/article/pii/S0893965903000788	1.358	Octavian G. Mustafa, Yuri V. Rogovchenko, Global existence of solutions for a class of nonlinear differential equations, Applied Mathematics Letters 16(5) (2003), pp. 753-758
3	Octavian G. Mustafa, Yuri V. Rogovchenko	Global existence and asymptotic behavior of solutions of nonlinear differential equations	Funkcialaj Ekvacioj 47 (2004), pp. 167-186/ http://www.math.kobe-u.ac.jp/~fe/xml/mr2108671.xml	-	Octavian G. Mustafa, Yuri V. Rogovchenko, Global existence and asymptotic behavior of solutions of nonlinear differential equations, Funkcialaj Ekvacioj 47 (2004), pp. 167-186
4	Octavian G. Mustafa, Yuri V. Rogovchenko	Limit-point type solutions of nonlinear differential equations	Journal of Mathematical Analysis and Applications 294(2) (2004), pp. 548-559/ http://www.sciencedirect.com/science/article/pii/S0022247X04001623	1.130	Octavian G. Mustafa, Yuri V. Rogovchenko, Limit-point type solutions of nonlinear differential equations, Journal of Mathematical Analysis and Applications 294(2) (2004), pp. 548-559
5	Octavian G. Mustafa, Svitlana P. Rogovchenko, Yuri V. Rogovchenko	On oscillation of nonlinear second-order differential equations with damping term	Journal of Mathematical Analysis and Applications 298(2) (2004), pp. 604-620/ http://www.sciencedirect.com/science/article/pii/S0022247X04004512	1.130	Octavian G. Mustafa, Svitlana P. Rogovchenko, Yuri V. Rogovchenko, On oscillation of nonlinear second-order differential equations with damping term, Journal of Mathematical Analysis and Applications

					298(2) (2004), pp. 604-620
6	Octavian G. Mustafa, Yuri V. Rogovchenko	Limit-point criteria for superlinear differential equations	Bulletin of the Belgian Mathematical Society - Simon Stevin 11(3) (2004), pp. 431-440/ https://projecteuclid.org/euclid.bbms/1093351382	-	Octavian G. Mustafa, Yuri V. Rogovchenko, Limit-point criteria for superlinear differential equations, Bulletin of the Belgian Mathematical Society - Simon Stevin 11(3) (2004), pp. 431-440
7	Octavian G. Mustafa	On the existence of solutions with prescribed asymptotic behaviour for perturbed nonlinear differential equations of second order	Glasgow Mathematical Journal 47(01) (2004), pp. 177-185/ http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=278734&fulltextType=RA&fileId=S0017089504002228	0.389	Octavian G. Mustafa, On the existence of solutions with prescribed asymptotic behaviour for perturbed nonlinear differential equations of second order, Glasgow Mathematical Journal 47(01) (2004), pp. 177-185
8	Octavian G. Mustafa, Yuri V. Rogovchenko	Oscillation of second-order perturbed differential equations	Mathematische Nachrichten 278 (4) (2005), pp. 460-469/ http://onlinelibrary.wiley.com/doi/10.1002/mana.200310253/abstract	-	Octavian G. Mustafa, Yuri V. Rogovchenko, Oscillation of second-order perturbed differential equations, Mathematische Nachrichten 278 (4) (2005), pp. 460-469
9	Octavian G. Mustafa	A note on the Degasperis-Procesi equation	Journal of Nonlinear Mathematical Physics 12(1) (2005), pp. 10-14/ http://www.tandfonline.com/doi/abs/10.2991/jnmp.2005.12.1.2	0.580	Octavian G. Mustafa, A note on the Degasperis-Procesi equation, Journal of Nonlinear Mathematical Physics 12(1) (2005), pp. 10-14
10	Ravi P. Agarwal, Octavian G. Mustafa, Yuri V. Rogovchenko	Existence and asymptotic behavior of solutions of a boundary value problem on an infinite interval	Mathematical and Computer Modelling 41(2-3) (2005), pp. 135-157/ http://www.sciencedirect.com/science/article/pii/S0895717705000713	-	Ravi P. Agarwal, Octavian G. Mustafa, Yuri V. Rogovchenko, Existence and asymptotic behavior of solutions of a boundary value problem on an infinite interval, Mathematical and Computer Modelling 41(2-3) (2005), pp. 135-157
11	Octavian G. Mustafa	Positive solutions of nonlinear differential equations with prescribed decay of the first derivative	Nonlinear Analysis: Theory, Methods & Applications 60(1) (2005), pp. 179-185/ http://www.sciencedirect.com/science/article/pii/S0362546X04003499	1.357	Octavian G. Mustafa, Positive solutions of nonlinear differential equations with prescribed decay of the first derivative, Nonlinear Analysis:

					Theory, Methods & Applications 60(1) (2005), pp. 179-185
12	Octavian G. Mustafa	Initial value problem with infinitely many linear-like solutions for a second-order differential equation	Applied Mathematics Letters 18(8) (2005), pp. 931-934/ http://www.sciencedirect.com/science/article/pii/S0893965905000261	1.358	Octavian G. Mustafa, Initial value problem with infinitely many linear-like solutions for a second-order differential equation, Applied Mathematics Letters 18(8) (2005), pp. 931-934
13	Cezar Avramescu, Octavian G. Mustafa, Svitlana P. Rogovchenko, Yuri V. Rogovchenko	Conditional stability for a class of second-order differential equations	Applied Mathematics Letters 18(11) (2005), pp. 1304-1311/ http://www.sciencedirect.com/science/article/pii/S0893965905001217	1.358	Cezar Avramescu, Octavian G. Mustafa, Svitlana P. Rogovchenko, Yuri V. Rogovchenko, Conditional stability for a class of second-order differential equations, Applied Mathematics Letters 18(11) (2005), pp. 1304-1311
14	Octavian G. Mustafa	Existence and uniqueness of solutions with low regularity for a class of nonlinear dispersive equations	SIAM Journal on Mathematical Analysis 37(4) (2005), pp. 1117-1130/ http://epubs.siam.org/doi/abs/10.1137/040612397	-	Octavian G. Mustafa, Existence and uniqueness of solutions with low regularity for a class of nonlinear dispersive equations, SIAM Journal on Mathematical Analysis 37(4) (2005), pp. 1117-1130
15	Octavian G. Mustafa, Yuri V. Rogovchenko	Asymptotic integration of a class of nonlinear differential equations	Applied Mathematics Letters 19(9) (2006), pp. 849-853/ http://www.sciencedirect.com/science/article/pii/S0893965905003526	1.358	Octavian G. Mustafa, Yuri V. Rogovchenko, Asymptotic integration of a class of nonlinear differential equations, Applied Mathematics Letters 19(9) (2006), pp. 849-853
16	Octavian G. Mustafa	On the Cauchy problem for a generalized Camassa-Holm equation	Nonlinear Analysis: Theory, Methods & Applications 64(6) (2006), pp. 1382-1399/ http://www.sciencedirect.com/science/article/pii/S0362546X05006802	1.357	Octavian G. Mustafa, On the Cauchy problem for a generalized Camassa-Holm equation, Nonlinear Analysis: Theory, Methods & Applications 64(6) (2006), pp. 1382-1399
17	Octavian G. Mustafa	Existence and uniqueness of low regularity solutions for the	Communications in Mathematical Physics 265(1) (2006), pp. 189-200/	2.375	Octavian G. Mustafa, Existence and uniqueness of low regularity solutions for

		Dullin-Gottwald-Holm equation	http://link.springer.com/article/10.1007/s00220-006-1532-9		the Dullin-Gottwald-Holm equation, Communications in Mathematical Physics 265(1) (2006), pp. 189-200
18	Octavian G. Mustafa, David Henry	Existence of solutions for a class of edge wave equations	Discrete and Continuous Dynamical Systems – Series B 6(5) (2006), pp. 1113-1119/ https://aimsciences.org/journals/displayArticles.jsp?paperID=1930	1.227	Octavian G. Mustafa, David Henry, Existence of solutions for a class of edge wave equations, Discrete and Continuous Dynamical Systems – Series B 6(5) (2006), pp. 1113-1119
19	Octavian G. Mustafa, Yuri V. Rogovchenko	Estimates for domains of local invertibility of diffeomorphisms	Proceedings of The American Mathematical Society 135(1) (2007), pp. 69-75/ http://www.ams.org/journals/proc/2007-135-01/home.html	-	Octavian G. Mustafa, Yuri V. Rogovchenko, Estimates for domains of local invertibility of diffeomorphisms, Proceedings of The American Mathematical Society 135(1) (2007), pp. 69-75
20	Octavian G. Mustafa	Solitary waves for a generalized Camassa-Holm equation	Dynamics of Continuous, Discrete & Impulsive Systems – Series A 14(2) (2007), pp. 205-212/ http://online.watsci.org/contents2007/v14n2a.html	-	Octavian G. Mustafa, Solitary waves for a generalized Camassa-Holm equation, Dynamics of Continuous, Discrete & Impulsive Systems – Series A 14(2) (2007), pp. 205-212
21	Octavian G. Mustafa	On some second order differential equations with convergent solutions	Monatshefte für Mathematik 150(2) (2007), pp. 133-140/ http://link.springer.com/article/10.1007/s00605-006-0404-x	0.664	Octavian G. Mustafa, On some second order differential equations with convergent solutions, Monatshefte für Mathematik 150(2) (2007), pp. 133-140
22	Ravi P. Agarwal, Smail Djebali, Toufik Moussaoui, Octavian G. Mustafa	On the asymptotic integration of nonlinear differential equations	Journal of Computational and Applied Mathematics 202(2) (2007), pp. 352-376/ http://www.sciencedirect.com/science/article/pii/S0377042706001452	1.293	Ravi P. Agarwal, Smail Djebali, Toufik Moussaoui, Octavian G. Mustafa, On the asymptotic integration of nonlinear differential equations, Journal of Computational and Applied Mathematics 202(2) (2007), pp. 352-376
23	Mats Ehrnström	On positive solutions of a	Nonlinear Analysis: Theory, Methods &	1.357	Mats Ehrnström, Octavian G. Mustafa,

	m, Octavian G. Mustafa	class of nonlinear elliptic equations	Applications 67(4) (2007), pp. 1147-1154/ http://www.sciencedirect.com/science/article/pii/S0362546X06004007		On positive solutions of a class of nonlinear elliptic equations, Nonlinear Analysis: Theory, Methods & Applications 67(4) (2007), pp. 1147-1154
24	Smail Djebali, Toufik Moussaoui, Octavian G. Mustafa	Positive evanescent solutions of nonlinear elliptic equations	Journal of Mathematical Analysis and Applications 333(2) (2007), pp. 863- 870/ http://www.sciencedirect.com/science/article/pii/S0022247X06013424	1.130	Smail Djebali, Toufik Moussaoui, Octavian G. Mustafa, Positive evanescent solutions of nonlinear elliptic equations, Journal of Mathematical Analysis and Applications 333(2) (2007), pp. 863- 870
25	Octavian G. Mustafa	On oscillatory solutions of certain first order ordinary differential equations	Applied Mathematics and Computation 190(2) (2007), pp. 1290-1295/ http://www.sciencedirect.com/science/article/pii/S0096300307001609	1.436	Octavian G. Mustafa, On oscillatory solutions of certain first order ordinary differential equations, Applied Mathematics and Computation 190(2) (2007), pp. 1290-1295
26	Ravi P. Agarwal, Octavian G. Mustafa	A Riccatian approach to the decay of solutions of certain semi- linear PDE's	Applied Mathematics Letters 20(12) (2007), pp. 1206-1210/ http://www.sciencedirect.com/science/article/pii/S0893965907000572	1.358	Ravi P. Agarwal, Octavian G. Mustafa, A Riccatian approach to the decay of solutions of certain semi-linear PDE's, Applied Mathematics Letters 20(12) (2007), pp. 1206-1210
27	Ravi P. Agarwal, Smail Djebali, Toufik Moussaoui, Octavian G. Mustafa, Yuri V. Rogovchenko	On the asymptotic behavior of solutions to nonlinear ordinary differential equations	Asymptotic Analysis 54(1-2) (2007), pp. 1- 50/ http://content.iospress.com/articles/asymptotic-analysis/asy834	0.414	Ravi P. Agarwal, Smail Djebali, Toufik Moussaoui, Octavian G. Mustafa, Yuri V. Rogovchenko, On the asymptotic behavior of solutions to nonlinear ordinary differential equations, Asymptotic Analysis 54(1-2) (2007), pp. 1-50
28	Octavian G. Mustafa	Hille's non- oscillation theorem and the decay of solutions to a class of semi- linear PDE's	Archiv der Mathematik 89(5) (2007), pp. 452- 458/ http://link.springer.com/article/10.1007/s00013-007-2201-8	0.462	Octavian G. Mustafa, Hille's non-oscillation theorem and the decay of solutions to a class of semi-linear PDE's, Archiv der Mathematik 89(5) (2007), pp. 452- 458

29	Octavian G. Mustafa	Global conservative solutions of the hyperelastic rod equation	International Mathematics Research Notices (2007)/ http://imrn.oxfordjournals.org/content/2007.to c	1.141	Octavian G. Mustafa, Global conservative solutions of the hyperelastic rod equation, International Mathematics Research Notices (2007)
30	Octavian G. Mustafa	On t^2 -like solutions of certain second order differential equations	Annali di Matematica Pura ed Applicata 187(2) (2008), pp. 187-196/ http://link.springer.com/article/10.1007/s10231-007-0040-7	0.861	Octavian G. Mustafa, On t^2 -like solutions of certain second order differential equations, Annali di Matematica Pura ed Applicata 187(2) (2008), pp. 187-196
31	Octavian G. Mustafa	A note on oscillatory integration	Applied Mathematics and Computation 199(2) (2008), pp. 637-643/ http://www.sciencedirect.com/science/article/pii/S009630030701051X	1.436	Octavian G. Mustafa, A note on oscillatory integration, Applied Mathematics and Computation 199(2) (2008), pp. 637-643
32	Octavian G. Mustafa	On the oscillatory integration of some ordinary differential equations	Archivum mathematicum 44(1) (2008),pp. 23-36/ https://www.emis.de/journals/AM/08-1/index.html	-	Octavian G. Mustafa, On the oscillatory integration of some ordinary differential equations, Archivum mathematicum 44(1) (2008), pp. 23-36
33	Octavian G. Mustafa	Global dissipative solutions of the generalized Camassa-Holm equation	Journal of Nonlinear Mathematical Physics 15(2) (2008), pp. 96-115/ http://www.tandfonline.com/doi/abs/10.2991/jnmp.2008.15.s2.8	0.580	Octavian G. Mustafa, Global dissipative solutions of the generalized Camassa-Holm equation, Journal of Nonlinear Mathematical Physics 15(2) (2008), pp. 96-115
34	Octavian G. Mustafa	On oscillatory solutions of certain forced Emden-Fowler like equations	Journal of Mathematical Analysis and Applications 348(1) (2008), pp. 211-219/ http://www.sciencedirect.com/science/article/pii/S0022247X08007282	1.130	Octavian G. Mustafa, On oscillatory solutions of certain forced Emden-Fowler like equations, Journal of Mathematical Analysis and Applications 348(1) (2008), pp. 211-219
35	Octavian G. Mustafa, Donal O'Regan	On an inverse scattering algorithm for the Camassa-Holm equation	Journal of Nonlinear Mathematical Physics 15(3) (2008), pp. 283-290/ http://www.tandfonline.com/doi/abs/10.2991/jnmp.2008.15.3.2	0.580	Octavian G. Mustafa, Donal O'Regan, On an inverse scattering algorithm for the Camassa-Holm equation, Journal of Nonlinear Mathematical Physics 15(3) (2008), pp. 283-

					290
36	Octavian G. Mustafa	Existence of positive evanescent solutions to some quasilinear elliptic equations	Bulletin of the Australian Mathematical Society 78(01) (2008), pp. 157-162/ http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=2383976&fulltextType=RA&fileId=S0004972708000580	0.566	Octavian G. Mustafa, Existence of positive evanescent solutions to some quasilinear elliptic equations, Bulletin of the Australian Mathematical Society 78(01) (2008), pp. 157-162
37	Ravi P. Agarwal, Octavian G. Mustafa, Liviu Popescu	On the positive solutions of certain semi-linear elliptic equations	Bulletin of the Belgian Mathematical Society - Simon Stevin 16(1) (2009), pp. 49-57/ https://projecteuclid.org/euclid.bbms/1235574191	-	Ravi P. Agarwal, Octavian G. Mustafa, Liviu Popescu, On the positive solutions of certain semi-linear elliptic equations, Bulletin of the Belgian Mathematical Society - Simon Stevin 16(1) (2009), pp. 49-57
38	Octavian G. Mustafa	On smooth traveling waves of an integrable two-component Camassa-Holm shallow water system	Wave Motion 46(6) (2009), pp. 397-402/ http://www.sciencedirect.com/science/article/pii/S0165212509000560	1.325	Octavian G. Mustafa, On smooth traveling waves of an integrable two-component Camassa-Holm shallow water system, Wave Motion 46(6) (2009), pp. 397-402
39	Octavian G. Mustafa, Cemil Tunç	Asymptotically linear solutions of differential equations via Lyapunov functions	Applied Mathematics and Computation 215(8) (2009), pp. 3076-3081/ http://www.sciencedirect.com/science/article/pii/S0096300309008881	1.436	Octavian G. Mustafa, Cemil Tunç, Asymptotically linear solutions of differential equations via Lyapunov functions, Applied Mathematics and Computation 215(8) (2009), pp. 3076-3081
40	Dumitru Băleanu, Octavian G. Mustafa	On the asymptotic integration of a class of sublinear fractional differential equations	Journal of Mathematical Physics 50, 123520 (2009)/ http://scitation.aip.org/content/aip/journal/jmp/50/12/10.1063/1.3271111	1.157	Dumitru Băleanu, Octavian G. Mustafa, On the asymptotic integration of a class of sublinear fractional differential equations, Journal of Mathematical Physics 50, 123520 (2009)
41	Dumitru Băleanu, Octavian G. Mustafa	On the global existence of solutions to a class of fractional differential equations	Computers & Mathematics with Applications 59(5) (2010), pp. 1835-1841/ http://www.sciencedirect.com/science/article/pii/S0898122109005616	1.873	Dumitru Băleanu, Octavian G. Mustafa, On the global existence of solutions to a class of fractional differential equations, Computers &

					Mathematics with Applications 59(5) (2010), pp. 1835-1841
42	Ravi P. Agarwal, Cezar Avramescu, Octavian G. Mustafa	On the oscillation of a second order strictly sublinear differential equation	Canadian Mathematical Bulletin 53 (2010), pp. 193-203/ http://cms.math.ca/10.4153/CMB-2010-001-2	-	Ravi P. Agarwal, Cezar Avramescu, Octavian G. Mustafa, On the oscillation of a second order strictly sublinear differential equation, Canadian Mathematical Bulletin 53 (2010), pp. 193-203
43	Dumitru Băleanu, Octavian G. Mustafa, Ravi P. Agarwal	An existence result for a superlinear fractional differential equation	Applied Mathematics Letters 23(9) (2010), pp. 1129-1132/ http://www.sciencedirect.com/science/article/pii/S0893965910001679	1.358	Dumitru Băleanu, Octavian G. Mustafa, Ravi P. Agarwal, An existence result for a superlinear fractional differential equation, Applied Mathematics Letters 23(9) (2010), pp. 1129-1132
44	Dumitru Băleanu, Octavian G. Mustafa, Ravi P. Agarwal	On the solution set for a class of sequential fractional differential equations	Journal of Physics A: Mathematical and Theoretical 43, 385209 (2010)/ http://iopscience.iop.org/article/10.1088/1751-8113/43/38/385209/meta	1.933	Dumitru Băleanu, Octavian G. Mustafa, Ravi P. Agarwal, On the solution set for a class of sequential fractional differential equations, Journal of Physics A: Mathematical and Theoretical 43, 385209 (2010)
45	Dumitru Băleanu, Octavian G. Mustafa, Ravi P. Agarwal	Asymptotically linear solutions for some linear fractional differential equations	Abstract and Applied Analysis 2010 (2010), Article ID 865139/ https://projecteuclid.org/euclid.aaa/1313170927	-	Dumitru Băleanu, Octavian G. Mustafa, Ravi P. Agarwal, Asymptotically linear solutions for some linear fractional differential equations, Abstract and Applied Analysis 2010 (2010), Article ID 865139
46	Dumitru Băleanu, Ravi P. Agarwal, Octavian G. Mustafa, Mirel Coşulschi	Asymptotic integration of some nonlinear differential equations with fractional time derivative	Journal of Physics A: Mathematical and Theoretical 44, 055203 (2011)/ http://iopscience.iop.org/article/10.1088/1751-8113/44/5/055203/meta	1.933	Dumitru Băleanu, Ravi P. Agarwal, Octavian G. Mustafa, Mirel Coşulschi, Asymptotic integration of some nonlinear differential equations with fractional time derivative, Journal of Physics A: Mathematical and Theoretical 44, 055203 (2011)

47	Dumitru Băleanu, Octavian G. Mustafa, Ravi P. Agarwal	Asymptotic integration of $(1+\alpha)$ -order fractional differential equations	Computers & Mathematics with Applications 62(3) (2011), pp. 1492-1500/ http://www.sciencedirect.com/science/article/pii/S0898122111001738	1.873	Dumitru Băleanu, Octavian G. Mustafa, Ravi P. Agarwal, Asymptotic integration of $(1+\alpha)$ -order fractional differential equations, Computers & Mathematics with Applications 62(3) (2011), pp. 1492-1500
48	Dumitru Băleanu, Octavian G. Mustafa, Ravi P. Agarwal	On L^p -solutions for a class of sequential fractional differential equations	Applied Mathematics and Computation 218(5) (2011), pp. 2074-2081/ http://www.sciencedirect.com/science/article/pii/S009630031100957X	1.436	Dumitru Băleanu, Octavian G. Mustafa, Ravi P. Agarwal, On L^p -solutions for a class of sequential fractional differential equations, Applied Mathematics and Computation 218(5) (2011), pp. 2074-2081
49	Octavian G. Mustafa, Donal O'Regan	On the Nagumo uniqueness theorem	Nonlinear Analysis: Theory, Methods & Applications 74(17) (2011), pp. 6383–6386/ http://www.sciencedirect.com/science/article/pii/S0362546X1100438X	1.357	Octavian G. Mustafa, Donal O'Regan, On the Nagumo uniqueness theorem, Nonlinear Analysis: Theory, Methods & Applications 74(17) (2011), pp. 6383–6386
50	Dumitru Băleanu, Octavian G. Mustafa, Donal O'Regan	A Nagumo-like uniqueness theorem for fractional differential equations	Journal of Physics A: Mathematical and Theoretical 44, 392003 (2011)/ http://iopscience.iop.org/article/10.1088/1751-8113/44/39/392003/meta	1.933	Dumitru Băleanu, Octavian G. Mustafa, Donal O'Regan, A Nagumo-like uniqueness theorem for fractional differential equations, Journal of Physics A: Mathematical and Theoretical 44, 392003 (2011)
51	Octavian G. Mustafa	On oscillatory solutions of some integrable differential equations	Monatshefte für Mathematik 165(2) (2012), pp. 251-269/ http://link.springer.com/article/10.1007/s00605-010-0245-5	0.664	Octavian G. Mustafa, On oscillatory solutions of some integrable differential equations, Monatshefte für Mathematik 165(2) (2012), pp. 251-269
52	Ravi P. Agarwal, Octavian G. Mustafa	On a local theory of asymptotic integration for nonlinear differential equations	Canadian Mathematical Bulletin 55 (2012), 3-14/ http://cms.math.ca/10.4153/CMB-2011-061-1	-	Ravi P. Agarwal, Octavian G. Mustafa, On a local theory of asymptotic integration for nonlinear differential equations, Canadian Mathematical Bulletin 55 (2012), 3-14

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