

СПИСЪК

на научните трудове и учебните помагала, с автор Ангел Дишлиев,
за участие в конкурс за заемане на академичната длъжност "професор"

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№	IF	публикувани трудове
А.		Монография
1.		Dishliev A. B., Dishlieva K. G., Nenov S. I., Specific asymptotic properties of the solutions of impulsive differential equations. Methods and applications, Academic Publications, Ltd. (2011).
Б.		Статии
Б1.		Тема: Фундаментална и качествена теория на обикновени диференциални уравнения
2.	0,219	Bainov D. D., Dishliev A. B., Hristova S. G., An application of the method of quasilinearization for a periodic problem for systems of nonlinear differential equations, Coptes rendus de l'Academie bulgare des sciences, (1997), Tome 50, n. 11-12, 21-22.
3.		Dishliev A. B., Dishlieva K. G., Continuous dependence of the solutions of differential equations under "short" perturbations on the right-hand side, Communications in Applied Analysis, (2006), Vol. 10, n. 2, 149-159.
4.		Dishliev A. B., Hristova S. G., Stability on cone in terms of two measures for differential equations with "maxima", Annals of Functional Analysis, (2010), Vol. 1, n. 1, 133-143.
Б2.		Тема: Сравняване на устойчивости на решения на обикновени диференциални уравнения
5.		Angelova J. A., Dishliev A. B., Nenov S. I., On a method of comparison of stable solutions ODE, Invited Lectures delivered at VII-th International Colloquium on Differential Equations, 18 – 23 August 1996, Plovdiv, Bulgaria, Editor: A. Dishliev, Academic Publications, Vol. II, (1996), 13-27.
6.		Angelova J. A., Dishliev A. B., Nenov S. I., The topological principle and comparison of solution of systems ODE, International J. of Differential Equations and Applications, (2000), Vol. 1, n. 1, 1-16.
7.	1,279	Angelova J. A., Dishliev A. B., Nenov S. I., Comparison of zero-solutions of systems ODE via asymptotically stability, Nonlinear Analysis: Theory, Methods & Applications, (2000), Vol. 42, n. 3, 339-350.

Б3.		Тема: Фундаментална теория на импулсните диференциални уравнения
8.		Bainov D. D., Dishliev A. B., The phenomenon "beating" of the solutions of impulsive functional differential equations, <i>Communications in Applied Analysis</i> , (1997), Vol. 1, n. 4, 435-441.
9.		Bainov D. D., Dishliev A. B., Quasiuniqueness, uniqueness and continuability of the solutions of impulsive functional differential equations, <i>Rendiconti di Matematica</i> , Roma, (1995), Serie VII, Vol. 15, 391-404.
10.	0,095	Bainov D. D., Dishliev A. B., Hristova S. G., The method of quasilinearization for the initial value problem for systems of impulsive differential equations, <i>Indian J. of Pure and Applied Mathematics</i> , (1999), Vol. 30, n. 9, 893-909.
11.		Bainov D. D., Dishliev A. B., Hristova S. G., Monotone iterative technique for impulsive differential-difference equations with variable impulsive perturbations, <i>Multivariate Approximation and Splines</i> , Birkhäuser Verlag, Basel, G. Nurnberger, J. Schmidt and G. Wals (eds), (1997), 13-28.
12.		Bainov D. D., Dishliev A. B., Stamova I. M., Asymptotic equivalence of a linear system of impulsive differential equations and system of impulsive differential-difference equations, <i>Ann. Univ. Ferrara, Sez. VII-Sc. Mat.</i> , (1995), Vol. XLI, 45-54.
Б4.		Тема: Непрекъснатата зависимост, устойчивост и ограниченост на решения на импулсни диференциални уравнения
13.	1,279	Angelova J. A., Dishliev A. B., Continuous dependence and uniform stability of solutions of impulsive differential equations on impulsive moments, <i>Nonlinear Analysis: Theory, Methods & Applications</i> , (1997), Vol. 28, n. 5, 825-835.
14.		Bainov D. D., Dishliev A. B., Stamova I. M., Continuous dependence of solutions of impulsive systems of differential-difference equations on initial data and on a parameter, <i>Boletim da Sociedade Paranaense de Matematica</i> , (1998), Vol. 18, n. 1-2, 21-34.
15.	0,254	Dishliev A. B., Dishlieva K. G., Continuous dependence and stability of solutions of impulsive differential equations on the initial conditions and impulsive moments, <i>International J. of Pure and Applied Mathematics</i> , (2011), Vol. 70, n. 1, 39-64.
16.	0,254	Dishliev A. B., Dishlieva K. G., Orbital Hausdorff continuous dependence of the solutions of impulsive differential equations with respect to impulsive perturbations, <i>International J. of Pure and Applied Mathematics</i> , (2011), Vol. 70, n. 2, 167-187.
17.		Chukleva R. B., Dishliev A. B., Dishlieva K. G., Continuous dependence of the solutions of the differential equations with variable structure and impulses with respect to the switching functions, <i>International J. of Applied Science and Technology</i> , (2011), Vol. 1, n. 5, 46-59.
18.	0,633	Bainov D. D., Dishliev A. B., Hristova S. G., Lyapunov's functions and boundedness of the solutions of impulsive differential equations, <i>Applicable Analysis</i> , (1995), Vol. 59, 257-269.

19.	1,174	Bainov D. D., Dishliev A. B., Uniform stability with respect to the impulse hypersurfaces of the solutions of differential equations with impulses, J. of Mathematical Analysis and Applications, (1993), Vol. 172, n. 2, 452-462.
20.		Bainov D. D., Dishliev A. B., Stamova I. M., Practical stability of the solutions of impulsive systems of differential-difference equations via the method of comparison and some applications to population dynamics, ANZIAM J., (2002), Vol. 43, 525-539.
21.		Dishliev A. B., Stoykov D. S., Stability via limiting equations of impulsive differential equations, International J. of Differential Equations and Applications, (2002), Vol. 6, n. 4, 369-388.
22.		Dishliev A. B., Stoykov D. S., Stability of limiting equations of impulsive differential equations, International J. of Differential Equations and Applications, (2002), Vol. 6, n. 4, 389-410.
23.	1,029	Bainov D. D., Dishliev A. B., Stamova I. M., Lipschitz quasistability of impulsive differential-difference equations with variable impulsive perturbations, J. of Computational and Applied Mathematics, (1996), Vol. 70, n. 2, 267-277.
24.		Dishliev A. B., Dishlieva K. G., Orbital gravitation and orbital Hausdorff stability of Lotka-Volterra model, International J. of Applied Science and Technology, (2011), Vol. 1, n. 6, 134-144.
25.		Chukleva R. B., Dishliev A. B., Dishlieva K. G., Stability of differential equations with variable structure and non fixed impulsive moments using sequences of Lyapunov's functions, International Journal of Differential Equations and Applications, (2012), Vol. 11, n. 1, 57-80.
26.		Bainov D. D., Dishliev A. B., Stamov G. T., Almost periodic solutions of hyperbolic systems of impulsive differential equations, Kumamoto J. Math., (1997), Vol. 10, 1-10.
Б5.		Тема: Осцилационни свойства на решения на импулсни диференциални уравнения
27.		Bainov D. D., Dimitrova M. B., Dishliev A. B., Oscillatory solutions of a class of nonlinear impulsive differential equations of first order with retarded argument, J. of Applied Analysis, (1998), Vol. 4, n. 2, 215-230.
28.		Bainov D. D., Dimitrova M. B., Dishliev A. B., Oscillation of the solutions of class of impulsive differential equations with a deviating argument, J. of Applied Mathematics and Stochastic Analysis, (1998), Vol. 11, n. 1, 95-102.
29.		Bainov D. D., Dimitrova M. B., Dishliev A. B., Oscillating solutions of nonlinear impulsive differential equations with a deviating argument, Note di Matematica, (1995), Vol. 15, n. 1, 45-54.
30.	0,260	Bainov D. D., Dimitrova M. B., Dishliev A. B., Oscillation of the solutions of impulsive differential equations and inequality with a retarded argument, The Rocky Mountain J. of Mathematics, (1998), Vol. 28, n. 1, 25-40.
31.	1,534	Bainov D. D., Dimitrova M. B., Dishliev A. B., Oscillation of the bounded solutions of impulsive differential-difference equations of second order, Applied Mathematics and Computation, (2000), Vol. 114, n. 1, 61-68.

32.		Bainov D. D., Dimitrova M. B., Dishliev A. B., Asymptotic properties of solutions of a class of impulsive differential equations of second order with a retarded argument, Kodai Mathematical J., (1997), Vol. 20, n. 2, 120-126.
33.	0,633	Bainov D. D., Dimitrova M. B., Dishliev A. B., Necessary and sufficient conditions for existence of nonoscillatory solutions of impulsive differential equations of second order with retarded argument, Applicable Analysis, (1996), Vol. 63, n. 3&4, 287-297.
34.		Bainov D. D., Dimitrova M. B., Dishliev A. B., Non-oscillatory solutions of a class of impulsive differential equations of n-th order with retarded argument, Kyungpook Mathematical J., (1999), Vol. 39, n. 1, 33-46.
35.		Bainov D. D., Dimitrova M. B., Dishliev A. B., Oscillation of the solutions of nonlinear impulsive differential equations of the first order with advanced argument, J. of Applied Analysis, (1999), Vol. 5, n. 2, 261-275.
36.		Dishliev A. B., Markova N. T., Sufficient conditions for oscillation of the solutions of impulsive linear homogeneous differential equations with retarded argument, Communications in Applied Analysis, (2007), Vol. 11, n. 2, 223-228.
Б6.		Тема: Оптимизационни свойства на решения на импулсни диференциални уравнения
37.	0,633	Angelova J. A., Dishliev A. B., Optimization problems in population dynamics, Applicable Analysis, (1998), Vol. 69, n. 3 & 4, 207-221.
38.	1,279	Angelova J. A., Dishliev A. B., Optimization problems for one-impulsive models from population dynamics, Nonlinear Analysis: Theory, Methods & Applications, (2000), Vol. 39, n. 4, 483-497.
39.		Angelova J. A., Dishliev A. B., Nenov S. I., Optimization problems for impulsive Lotka-Volterra predator-prey model, International J. of Differential Equations and Applications, (2001), Vol. 3, n. 4, 365-376.
40.	1,472	Angelova J. A., Dishliev A. B., Nenov S. I., I-optimal curve for impulsive Lotka-Volterra predator-prey model, Computers & Mathematics with Applications, (2002), Vol. 43, n. 10-11, 1203-1218.
Б7.		Тема: Математическо моделиране
41.		Dishliev A. B., Dishlieva K. G., An estimation for polynomials with real roots, Proceedinds of the VIII-th Intnternational Colloquium on Differential Equations, 18 – 23 August 1997, Plovdiv, Bulgaria, Editor: E. Minchev, Academic Publications, Vol. I, (1997), 27-34.
42.	1,043	Angelova D. G., Dishliev A. B., Vasilev I. G., Slavtcheva L., Fracture of metals as a random process – strength spaces, International J. of Fracture, (1992), Vol. 58, 33-38.
43.	1,043	Angelova D. G., Dishliev A. B., Vasilev I. G., Fracture of metals as a random process, International J. of Fracture, (1993), Vol. 60, 27-32.
44.	1,043	Angelova D. G., Dishliev A. B., Vasilev I. G., Slavtcheva L., Effect of defect orientation on metal fracture–statistical prognosis, International J. of Fracture, (1993), Vol. 63, 287-295.

45.		Angelova D. G., Dishliev A. B., Vassilev I. G., Slavtcheva L., Statistical prognosis of the behaviour of aluminium spesimens with three defects in the whole range of applied stresses, International Metallurgy and Matenais Congress, Istambul, 11 – 15 June 1997, (1997), 799-802.
В.		Учебни помагала
46.		Дишлиев А. Б., Учебни записки по теория на масовото обслужване, http://math.uctm.edu/index.html , (2011).
47.		Дишлиев А. Б., Учебни записки по математическа икономика, http://math.uctm.edu/index.html , (2011).

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