

Lista lucrărilor publicate în 2019-2020

d. h. s. f.-m. David Ceban

LUCRĂRI CARE FAC ELIGIBILĂ PARTICIPAREA LA CONCURS:

Monografii în edituri internaționale

1. **David N. Ceban**, Nonautonomous Dynamics: Nonlinear Oscillations and Global Attractors. Springer Nature Switzerland AG 2020, xii+ 434 pp.

Articole în reviste cu factor de impact sau în reviste SCOPUS

2. **Ceban D. N.**, I. U. Bronshtein's Conjecture for Monotone Nonautonomous Dynamical Systems. Discrete and Continuous Dynamical systems: series B, 2019, vol. 24, No.3, pp.1095-1113 (IF=1,312).
3. **David Ceban** and Zhenxin Liu, Poisson Stable Solutions of Monotone Differential Equations. SCIENCE CHINA Mathematics, Vol. 62, No. 7, 2019, pp. 1391-1418 (IF=1,094).
4. **David Ceban**, Levitan Almost Periodic Solutions of Infinite-dimensional Linear Differential Equations. Buletinul Academiei de Stiinte a Republicii Moldova. Matematica, No.2 (90), 2019, pp. 56-78.
5. **David Ceban** and Zhenxinliu, Periodic, quasi-periodic, almost periodic, almost automorphic, Birkhoff recurrent and Poisson stable solutions for stochastic differential equations. Journal of Differential Equations, Vol. 269, No. 4, 2020, pp. 3652-3685. (IF=2,444).
6. **David Ceban**, The Structure of Global Attractors for Non-Autonomous Perturbations of Gradient-Like Dynamical Systems. Journal of Dynamics and Differential Equations, Vol. 32, No. 3, 2020, pp. 1113-1138. (IF=1,503).
7. **David Ceban**, Almost Periodic and Almost Automorphic Solutions of Monotone Differential Equations with a Strict Monotone First Integral. Buletinul Academiei de Stiinte a Republicii Moldova. Matematica, No. 2. 2020, pp. 39-74.

II. ALTE LUCRĂRI ȘI ACTE CARE ÎN OPINIA PARTICIPANTULUI LA CONCURS POT CONTRIBUI LA EVALUAREA DOSARULUI

Capitole în Monografii

8. **Ceban D. N.**, Bohr/Levitan Almost Periodic and Almost Automorphic Solutions of Linear Stochastic Differential Equations without Favard's Separation Condition. Chapter in book "Advance in Evolution Equations: Evolution Equations: Almost Periodicity and Beyond". Editors: G. N'Guerekata, Jinlian and Alexander Pankov. Dedicated to the memory of V. V. Zhikov. Nova Science Publishers, New York, 2019, ix+327 pp, pp. 155-206.

Certifică Lista lucrărilor publicate în 2019-2020 al d. h. s. f.-m. David Ceban

Secretar al Senatului USM

Lidia Grosu _____