

Fișa de verificare a îndeplinirii standardelor minimale

1. Articole: Punctaj întrunit: $S = 0.932$, $S_{recent} = 0.932$

Nr. Crt.	Articol, referința bibliografică (Autori, titlul articol, revista, vol. (anul)	Ult. 7 ani	s_i	n_i	s_i/n_i
1	Eva Kaslik, Emanuel-Attila Kokovics, and Anca Radulescu. Wilson–Cowan neuronal interaction models with distributed delays. In <i>New Trends in Nonlinear Dynamics</i> , pages 203–211. Springer, 2020	X		3	
2	E. Kaslik, E. A. Kokovics, and A. Rădulescu, Stability and bifurcations in Wilson-Cowan systems with distributed delays, and an application to basal ganglia interactions, <i>Commun. Nonlinear Sci. Numer. Simul.</i> 104 (2022), 105984.	X	1.654	3	0.551
3	Eva Kaslik, Emanuel-Attila Kokovics, Stability and bifurcations in scalar differential equations with a general distributed delay, <i>Applied Mathematics and Computation</i> , Volume 454, 2023, 128100	X	1.255		0.6275

1.1. Alte articole

Tigan, G.; Brandibur, O.; Kokovics, E.; Vesa, L.F. Degenerate Chenciner Bifurcation Revisited. *Int. J. Bifurcation Chaos* 2021, 10, 2150160.

1. Citări în reviste cu $s_i \geq 0.5$: Punctaj întrunit: C =3

Articolul citat	Nr. Crt.	Articol, referința bibliografică (Autori, titlul articol, revista, vol. (anul))	s_i
Eva Kaslik, Emanuel-Attila Kokovics, and Anca Radulescu. Wilson–Cowan neuronal interaction models with distributed delays. In New Trends in Nonlinear Dynamics, pages 203–211. Springer, 2020	1	Eva Kaslik, Emanuel-Attila Kokovics, and Anca Radulescu, Stability and bifurcations in Wilson–Cowan systems with distributed delays, and an application to basal ganglia interactions, Commun. Nonlinear Sci. Numer. Simul. 104 (2022), 105984.	1.654
	2	Isam Al-DarabsahLiang, Liang Chen, Wilten Nicola, Sue Ann Campbell, The Impact of Small Time Delays on the Onset of Oscillations and Synchrony in Brain Networks, Frontiers in Systems Neuroscience 15:58, 2021.	1.248
Tigan, G.; Brandibur, O.; Kokovics, E.; Vesa, L.F. Degenerate Chenciner Bifurcation Revisited. Int. J. Bifurcation Chaos 2021,10, 2150160	3	Sorin Lugojan, Loredana Ciurdariu, Eugenia Grecu, Another Case of Degenerated Discrete Chenciner Dynamic System, Mathematics 10(20):3782, 2022	0.597
	4	Sorin Lugojan, Loredana Ciurdariu, Eugenia Grecu, Chenciner Bifurcation Presenting a Further Degree of Degeneration, Mathematics 10(9):1603, 2022.	0.597
	5	Sorin Lugojan, Loredana Ciurdariu, Eugenia Grecu, New Elements of Analysis of a Degenerate Chenciner Bifurcation, Symmetry 14(1):77, 2022.	

<p>E. Kaslik, E. A. Kokovics, and A. Rădulescu, Stability and bifurcations in Wilson-Cowan systems with distributed delays, and an application to basal ganglia interactions, <i>Commun. Nonlinear Sci. Numer. Simul.</i> 104 (2022), 105984</p>	<p>6</p>	<p>Huafeng Xiao, Zhiming Guo, Periodic solutions to a class of distributed delay differential equations via variational methods, <i>Advances in Nonlinear Analysis</i> 12(1), 2023.</p>	
	<p>7</p>	<p>Zhizhi Wang, Bing Hu, Luyao Zhu, Jiahui Lin, Minbo Xu, Dingjiang Wang, The possible mechanism of direct feedback projections from basal ganglia to cortex in beta oscillations of Parkinson's disease: A theoretical evidence in the competing resonance model, <i>Communications in Nonlinear Science and Numerical Simulation</i> 120(8):107142, 2023.</p>	<p>1.654</p>
	<p>8</p>	<p>Zhizhi Wang, Bing Hu, Weiting Zhou, Minbo Xu, Dingjiang Wang, Hopf bifurcation mechanism analysis in an improved cortex-basal ganglia network with distributed delays: An application to Parkinson's disease, <i>Chaos, Solitons & Fractals</i>, Volume 166, January 2023, 113022.</p>	<p>1.988</p>