

# Justyna Signerska-Rynkowska

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7038998/publications.pdf>

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9  
papers

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citations

2258059

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#	ARTICLE	IF	CITATIONS
1	Curlicues generated by circle homeomorphisms. <i>Geometriae Dedicata</i> , 2022, 216, 1.	0.3	0
2	Type III Responses to Transient Inputs in Hybrid Nonlinear Neuron Models. <i>SIAM Journal on Applied Dynamical Systems</i> , 2021, 20, 953-980.	1.6	3
3	Integrate-and-fire models with an almost periodic input function. <i>Journal of Differential Equations</i> , 2018, 264, 2495-2537.	2.2	2
4	Dynamics of Field Line Mappings in Magnetic Flux Tubes. <i>Mathematical Physics Analysis and Geometry</i> , 2018, 21, 1.	1.0	1
5	Wild oscillations in a nonlinear neuron model with resets: (â...) Bursting, spike-adding and chaos. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2017, 22, 3967-4002.	0.9	5
6	Wild oscillations in a nonlinear neuron model with resets: (â...) Mixed-mode oscillations. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2017, 22, 4003-4039.	0.9	5
7	ANALYSIS OF INTERSPIKE-INTERVALS FOR THE GENERAL CLASS OF INTEGRATE-AND-FIRE MODELS WITH PERIODIC DRIVE. <i>Mathematical Modelling and Analysis</i> , 2015, 20, 529-551.	1.5	4
8	Distribution of the displacement sequence of an orientation preserving circle homeomorphism. <i>Dynamical Systems</i> , 2014, 29, 153-166.	0.4	3
9	Firing map of an almost periodic input function. , 2011, , .		1