

# Dmytro O Sytnyk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8648427/publications.pdf>

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8  
papers

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citations

1937685

4  
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1872680

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g-index

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Mathematical Models with Nonlocal Initial Conditions: An Exemplification from Quantum Mechanics. <i>Mathematical and Computational Applications</i> , 2021, 26, 73.	1.3	4
2	The European mistletoe ( <i>Viscum album</i> L.): distribution, host range, biotic interactions, and management worldwide with special emphasis on Ukraine. <i>Botany</i> , 2020, 98, 499-516.	1.0	17
3	Parallel numerical method for nonlocal-in-time Schrödinger equation. <i>Journal of Coupled Systems and Multiscale Dynamics</i> , 2017, 5, 204-211.	0.2	3
4	Existence of the solution to a nonlocal-in-time evolutionary problem. <i>Nonlinear Analysis: Modelling and Control</i> , 2014, 19, 432-447.	1.6	2
5	Modelling of quantum dots and low dimensional nanostructures as coupled systems. <i>Journal of Coupled Systems and Multiscale Dynamics</i> , 2014, 2, 188-213.	0.2	0
6	Exponentially Convergent Method for the $m$ -Point Nonlocal Problem for a First Order Differential Equation in Banach Space. <i>Numerical Functional Analysis and Optimization</i> , 2010, 31, 1-21.	1.4	8
7	A Method with a Controllable Exponential Convergence Rate for Nonlinear Differential Operator Equations. <i>Computational Methods in Applied Mathematics</i> , 2009, 9, 63-78.	0.8	4
8	Two-Sided Approximations For Nonlinear Operator Equations. <i>Computational Methods in Applied Mathematics</i> , 2008, 8, 386-392.	0.8	0