

# Abdizhakhon M Sarsenbi

## List of Publications by Year in descending order

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15  
papers

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1478505

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31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Well-Posedness of a Parabolic Equation with Involution. Numerical Functional Analysis and Optimization, 2017, 38, 1295-1304.	1.4	43
2	Spectral Properties of Non-Self-Adjoint Perturbations for a Spectral Problem with Involution. Abstract and Applied Analysis, 2012, 2012, 1-5.	0.7	23
3	Well-posedness of a parabolic equation with nonlocal boundary condition. Boundary Value Problems, 2015, 2015, .	0.7	22
4	On the solvability of the main boundary value problems for a nonlocal Poisson equation. Turkish Journal of Mathematics, 2019, 43, 1604-1625.	0.7	21
5	Properties in $L_p$ of root functions for a nonlocal problem with involution. Turkish Journal of Mathematics, 2019, 43, 393-401.	0.7	16
6	On Eigenfunctions of the Boundary Value Problems for Second Order Differential Equations with Involution. Symmetry, 2021, 13, 1972.	2.2	7
7	Stability of a Hyperbolic Equation with the Involution. Springer Proceedings in Mathematics and Statistics, 2017, , 204-212.	0.2	5
8	Eigenfunctions of a third order polynomial pencil. , 2014, , .		4
9	The theorem on the basis property of eigenfunctions of second order differential operators with involution. AIP Conference Proceedings, 2016, , .	0.4	4
10	Eigenfunctions of a fourth order operator pencil. AIP Conference Proceedings, 2014, , .	0.4	3
11	The Green's function of the second order differential operator with an involution and its application. AIP Conference Proceedings, 2015, , .	0.4	3
12	Equiconvergence property for spectral expansions related to perturbations of the operator $-u''(-x)$ with initial data. Filomat, 2018, 32, 1069-1078.	0.5	3
13	Solvability of mixed problems for the wave equation with reflection of the argument. Mathematical Methods in the Applied Sciences, 2022, 45, 11262-11271.	2.3	3
14	Basicity properties of eigenfunctions of the periodic problem for differential operator $Lu = \hat{a}^{\sim}u \in \mathbb{R}^3(\hat{a}^{\sim}x) + q(x)u(x)$ . AIP Conference Proceedings, 2017, , .	0.4	1
15	Mixed problem for a wave equation with an involution perturbation. AIP Conference Proceedings, 2019, , .	0.4	0