

# Abdizhakhon M Sarsenbi

## List of Publications by Year in descending order

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15  
papers

162  
citations

1478505

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h-index

1125743

13  
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docs citations

16  
times ranked

31  
citing authors

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