

# Oleg Pazen

## List of Publications by Year in descending order

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9  
papers

49  
citations

1937685  
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1872680  
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all docs

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docs citations

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times ranked

17  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Direct (Classical) Method of Calculation of the Temperature Field in a Hollow Multilayer Cylinder. Journal of Engineering Physics and Thermophysics, 2018, 91, 1373-1384.   | 0.6 | 13        |
| 2 | General Boundary-Value Problems for the Heat Conduction Equation with Piecewise-Continuous Coefficients. Journal of Engineering Physics and Thermophysics, 2016, 89, 357-368.   | 0.6 | 9         |
| 3 | Direct Method of Calculating Nonstationary Temperature Fields in Bodies of Basic Geometric Shapes. Journal of Engineering Physics and Thermophysics, 2021, 94, 298-310.   | 0.6 | 9         |
| 4 | Modeling of the heat transfer process taking into account bursting expansion of fire-retardant coating. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2020, , 36-40.   | 0.7 | 5         |
| 5 | Modeling of Boundary-Value Problems of Heat Conduction for Multilayered Hollow Cylinder. , 2018, , .  |     | 4         |
| 6 | Direct method of studying heat exchange in multilayered bodies of basic geometric forms with imperfect heat contact. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2021, , 60-67.                            | 0.7 | 4         |
| 7 | Simulation of heat transfer process in a multilateral cylindrical shell taking into account the internal heat sources. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2020, , 27-32.                          | 0.7 | 3         |
| 8 | Mathematical modelling and computer simulation of direct method for studying boundary value problem of thermal conductivity. , 2017, , .  |     | 2         |
| 9 | MATHEMATICAL MODELING OF THE HEAT TRANSFER PROCESS IN THE SYSTEM OF MULTILAYER CYLINDRICAL SOLID BODIES CONSIDERING INTERNAL SOURCES OF HEAT. Scientific Bulletin of Civil Protection and Fire Safety, 2020, , 66-75. | 0.0 | 0         |