

# Krzysztof Bartosz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/270619/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Rothe method for parabolic variationalâ€“hemivariational inequalities. Journal of Mathematical Analysis and Applications, 2015, 423, 841-862.	1.0	29
2	The Rothe Method for Variational-Hemivariational Inequalities with Applications to Contact Mechanics. SIAM Journal on Mathematical Analysis, 2016, 48, 861-883.	1.9	28
3	Numerical analysis of a dynamic bilateral thermoviscoelastic contact problem with nonmonotone friction law. Computers and Mathematics With Applications, 2017, 73, 727-746.	2.7	7
4	Numerical analysis of an evolutionary variationalâ€“hemivariational inequality with application in contact mechanics. Computer Methods in Applied Mechanics and Engineering, 2017, 318, 882-897.	6.6	6
5	Convergence of Rothe scheme for a class of dynamic variational inequalities involving Clarke subdifferential. Applicable Analysis, 2018, 97, 2189-2209.	1.3	5
6	Dynamic thermoviscoelastic thermistor problem with contact and nonmonotone friction. Applicable Analysis, 2018, 97, 1432-1453.	1.3	3
7	Convergence of a double step scheme for a class of parabolic Clarke subdifferential inclusionsâ€“†. Communications in Nonlinear Science and Numerical Simulation, 2021, 102, 105940.	3.3	3
8	Sensitivity of Optimal Solutions to Control Problems for Second Order Evolution Subdifferential Inclusions. Applied Mathematics and Optimization, 2015, 71, 379-410.	1.6	2
9	History-Dependent Problems with Applications to Contact Models for Elastic Beams. Applied Mathematics and Optimization, 2016, 73, 71-98.	1.6	2
10	Convergence of a Time Discretization for a Nonlinear Second-Order Inclusion. Proceedings of the Edinburgh Mathematical Society, 2018, 61, 93-120.	0.3	1
11	Modeling and analysis of a contact problem for a viscoelastic rod. Zeitschrift Fur Angewandte Mathematik Und Physik, 2016, 67, 1.	1.4	0