

# Przemysław Poszwa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/480619/publications.pdf>

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9  
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1684188

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1872680

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#	ARTICLE	IF	CITATIONS
1	Application of Selective Induction Heating for Improvement of Mechanical Properties of Elastic Hinges. <i>Materials</i> , 2021, 14, 2543.	2.9	5
2	Application of Magnetic Concentrator for Improvement in Rapid Temperature Cycling Technology. <i>Polymers</i> , 2021, 13, 91.	4.5	4
3	Investigation of the Strength of Plastic Parts Improved with Selective Induction Heating. <i>Polymers</i> , 2021, 13, 4293.	4.5	4
4	Design and Simulation Study of the Induction Heated Injection Mold with Sliders. <i>Materials</i> , 2021, 14, 7476.	2.9	1
5	Numerical study on the influence of RHCM on the basic parameters of filling the cavity. <i>CIRP Journal of Manufacturing Science and Technology</i> , 2020, 30, 94-104.	4.5	6
6	Numerical study on the influence of Rapid Temperature Cycling (RTC) on polymer flow at maximum injection pressure. <i>Numerical Heat Transfer; Part A: Applications</i> , 2020, 77, 821-839.	2.1	5
7	Influence of induction heating of injection molds on reliability of electrical connectors. <i>Eksploatacja I Niezawodnosc</i> , 2020, 22, 676-683.	2.0	6
8	Deformation simulations of plastic parts with consideration of assembly constraints. , 2017, , 1190-1192.	0.1	2
9	Fluorescence confocal microscopy as effective testing method of polypropylene fibers and single polymer composites. <i>Polymer Testing</i> , 2016, 53, 174-179.	4.8	6