

# Valeriy Pidvysotskyy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/95360/publications.pdf>

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5  
papers

5  
citations

2682572

2  
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2917675

2  
g-index

5  
all docs

5  
docs citations

5  
times ranked

10  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical and Numerical Simulations for Predicting Distribution of Microstructural Features during Thermomechanical Processing of Steels. <i>Materials</i> , 2022, 15, 1660.	2.9	2
2	INFLUENCE OF HEAT TREATMENT ON THERMO-MECHANICAL FATIGUE AND HIGH TEMPERATURE CREEP PROPERTIES FOR 316L STEEL. <i>Journal of Metallic Materials</i> , 2022, 73, 33-43.	0.0	0
3	Computer-Aided Design of Manufacturing Chain Based on Closed Die Forging for Hardly Deformable Cu-Based Alloys. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2013, 44, 3281-3302.	2.2	3
4	Analysis of the Influence of the Specimen Shape on the Zone of Homogeneous Stress in Tensile Test. <i>Materialpruefung/Materials Testing</i> , 2006, 48, 498-503.	2.2	0
5	Through Process Modelling of Rolling and Controlled Cooling of TRIP Assisted Bainitic Steel Rods and Prediction of the Retained Austenite in Products. <i>Materials Science Forum</i> , 0, 892, 23-33.	0.3	0