

# Artem Korsun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3102798/publications.pdf>

Version: 2024-02-01

8  
papers

71  
citations

2682572  
2  
h-index

2550090  
3  
g-index

8  
all docs

8  
docs citations

8  
times ranked

73  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical-Mechanical Properties of the Modified Fine-Grained Concrete Subjected to Thermal Effects up to 200°C. Applied Mechanics and Materials, 0, 633-634, 1013-1017.	0.2	36
2	Numerical Modeling of Thermogravitational Convection in Air Gap of System of Rear Ventilated Facades. Applied Mechanics and Materials, 2014, 672-674, 1903-1908.	0.2	20
3	The Influence of Precompression on Strength and Strain Properties of Concrete under the Effect of Elevated Temperatures. Applied Mechanics and Materials, 0, 725-726, 469-474.	0.2	8
4	Heterogeneous Shrinkage of High-Strength Concrete by the Volume of Large-Size Structural Elements. Applied Mechanics and Materials, 2015, 723, 445-450.	0.2	4
5	Local Data Flow Principles in Porosity of Materials. Applied Mechanics and Materials, 0, 725-726, 371-376.	0.2	2
6	Influence of Cladding Material on the Vapor Permeability of Lightweight Expanded Clay Aggregate (LECA) Concrete. Applied Mechanics and Materials, 2015, 725-726, 529-536.	0.2	1
7	The Research of the Effect of Basalt Wool on the Acoustic Isolation of the Floating Floor. Applied Mechanics and Materials, 2015, 725-726, 146-152.	0.2	0
8	Determination of the Critical Duration of the First Heating of Heavy Concrete by the Criterion of the Maximum Strength Reduction. Applied Mechanics and Materials, 0, 725-726, 566-571.	0.2	0