

# Svetlana Kuteneva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9337647/publications.pdf>

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11  
papers

24  
citations

2258059

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h-index

2053705

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

21  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural steel-aluminum sandwich composites based on low-carbon steel 006/IF. Metal Science and Heat Treatment, 2013, 55, 3-7.	0.6	5
2	Formation of the mechanical properties and fracture resistance characteristics of sandwich composites based on the 09G2S steel and the EP678 high-strength steel of various dispersion. Diagnostics Resource and Mechanics of Materials and Structures, 2017, , 71-90.	0.1	5
3	Effect of plastic deformation on the structure and mechanical properties of an ultra-low carbon interstitial-free steel in the monolithic material and as a component of a sandwich composite. Physics of Metals and Metallography, 2016, 117, 1070-1077.	1.0	3
4	Raising the Structural Strength of Systematically Alloyed Fe â€“ Cr â€“ Ni â€“ Mo-Base Maraging Steels. Metal Science and Heat Treatment, 2016, 57, 663-668.	0.6	3
5	Microstructure and brittle fracture resistance of layered steel composites produced by explosion welding and pack rolling followed by heat treatment. Letters on Materials, 2019, 9, 442-446.	0.7	3
6	The thermal expansion and thermophysical properties of an aluminum and Al/B4C composite. AIP Conference Proceedings, 2017, , .	0.4	2
7	Brittle fracture resistance and damping properties of a steel-rubber metal-polymer composite. Diagnostics Resource and Mechanics of Materials and Structures, 2020, , 6-18.	0.1	2
8	Investigation of Mechanical Behavior of Layered Metal-Rubber Composites Based on Steel and Aluminum Alloy. Key Engineering Materials, 0, 902, 87-94.	0.4	1
9	Layered metal composites with high resistance to brittle fracture at low temperatures. AIP Conference Proceedings, 2018, , .	0.4	0
10	Parametrization of powder for Al/B4C metal matrix composites using the static image analysis method. AIP Conference Proceedings, 2018, , .	0.4	0
11	Yield Strength Evaluation of Dissimilar Components of Layered Steel/Steel Composite by Kinetic Indentation. Journal of Materials Engineering and Performance, 2020, 29, 5757-5763.	2.5	0