

# Svetlana Kuteneva

## List of Publications by Year in descending order

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11  
papers

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citations

2258059

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2053705

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docs citations

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times ranked

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