

# Marlena Rajczyk

## List of Publications by Year in descending order

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18  
papers

59  
citations

1936888

4  
h-index

1588620

8  
g-index

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all docs

18  
docs citations

18  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Rationalization of Parameters of the Suction Intake Device for Packed Bulk Construction Materials. <i>Advanced Materials Research</i> , 2014, 1020, 385-390.	0.3	25
2	Smart technologies in development of urban agglomerations (case study of St. Petersburg transport) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.8	15
3	Study on Strengthening Glued-Laminated Timber with Aramid Cords and Properties of Composite Materials. <i>Advanced Materials Research</i> , 2012, 583, 142-145.	0.3	4
4	A model for dynamic design of a superstructure for magnetic levitation vehicles. <i>Transportation Research Procedia</i> , 2018, 36, 567-576.	0.8	4
5	Behavior of glulam beams strengthened with BFRP bars. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 603, 042004.	0.3	4
6	Study of Glass Composite Structure Displacement Stressed by Atmospheric Factors. <i>Advanced Materials Research</i> , 2012, 583, 191-194.	0.3	2
7	Dispersion of Kinetic Energy for Traffic Safety. <i>Transportation Research Procedia</i> , 2017, 20, 536-543.	0.8	2
8	Numerical Analysis of Wooden Beams Reinforced with Aramid Ropes Exposed to Fire. <i>Advanced Materials Research</i> , 2014, 1020, 71-75.	0.3	1
9	Flexible Tools with Diamond Blades for Polishing Granite Surfaces. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 603, 042079.	0.3	1
10	Optimization Model for Determination of Characteristics for the Development of Construction Project Involving Labor Forces. <i>Lecture Notes in Civil Engineering</i> , 2021, , 1-13.	0.3	1
11	Impact of Glass Sheets Rigidity on Loads Interaction in an Insulating Glass Unit with Properties of Composite Materials. <i>Advanced Materials Research</i> , 2012, 583, 146-149.	0.3	0
12	Comparison of Instantaneous Power from Variable Shock Loads in Time Based on the Dissipation Model. <i>Applied Mechanics and Materials</i> , 0, 405-408, 3178-3181.	0.2	0
13	Reinforcement of Prefabricate Concrete Beams with Basalt-Epoxy Bars. <i>Advanced Materials Research</i> , 2014, 1020, 275-279.	0.3	0
14	Research on the Effectiveness of Water Drainage from Concrete Road Surfaces Depending on the Texture Parameters. <i>Advanced Materials Research</i> , 0, 1020, 86-91.	0.3	0
15	Research to Evaluate the Effectiveness of the Diamond Disc for Grinding the Granite Surface. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 603, 042078.	0.3	0
16	Elements of Diamond Tools Development Used in the Technology of Building Materials Processing. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 471, 052072.	0.3	0
17	Test of Asphalt Working from a Mill from the Frez from the Exploded Asphaltobetone Layers of Road Surfaces. <i>Key Engineering Materials</i> , 0, 828, 158-162.	0.4	0
18	Methods for absorbing kinetic energy with consideration of delay limit value. <i>MATEC Web of Conferences</i> , 2021, 334, 01006.	0.1	0