

Alexey Vorobyev

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/888723/publications.pdf>

Version: 2024-02-01

7
papers

60
citations

2258059

3
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

15
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulation of Active Shielding Gas Impact on Heat Distribution in the Weld Zone. Materials Science Forum, 0, 762, 717-721.	0.3	27
2	The distribution of stresses and strains in the mating elements disk tools working bodies of roadheaders. IOP Conference Series: Materials Science and Engineering, 2015, 91, 012084.	0.6	12
3	Simulation of Wind Influence on the Thermal Processes in Gas-Shielded Welding. Applied Mechanics and Materials, 2014, 682, 91-95.	0.2	8
4	Influence of the Rigid Connection Between Discs in the Tetrahedral Prisms on Equivalent Stresses When Cutting Work Faces. IOP Conference Series: Materials Science and Engineering, 2016, 127, 012039.	0.6	7
5	Recovery of worn-out picks in rock breaking. Eurasian Mining, 2018, , 27-30.	0.3	3
6	Simulation of active shielding gas impact on heat distribution in the weld zone of consumable electrode welding. , 2012, , .		2
7	Simulation of Stress-Strain State of Shovel Rotary Support Kingpin. IOP Conference Series: Materials Science and Engineering, 2016, 127, 012014.	0.6	1