

Michelle Dunn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2916940/publications.pdf>

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9
papers

82
citations

1937685

4
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	The application of state-of-the-art technologies to support artwork conservation: Literature review. <i>Journal of Cultural Heritage</i> , 2020, 44, 239-259.	3.3	42
2	Application of vibration and sound signals in monitoring iron and steelmaking processes. <i>Ironmaking and Steelmaking</i> , 2020, 47, 178-187.	2.1	10
3	Multivariate Analysis of Ladle Vibration. <i>Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science</i> , 2016, 47, 2681-2689.	2.1	9
4	The effectiveness of resources created by students as partners in explaining the relevance of mathematics in engineering education. <i>International Journal of Mathematical Education in Science and Technology</i> , 2018, 49, 31-45.	1.4	6
5	Acoustic Analysis of Slag Foaming in the BOF. <i>Metals</i> , 2022, 12, 1142.	2.3	5
6	Canvas Painting Analysis Using Spectroscopic Analysis and Microcharacterisation Techniques. <i>Sensors</i> , 2022, 22, 1442.	3.8	4
7	A Novel Approach to Quantitatively Assess the Uniformity of Binary Colloidal Crystal Assemblies. <i>Crystals</i> , 2016, 6, 84.	2.2	3
8	Effect of Build-ups on Ladle Wall on Acoustic Signals in Gas-Stirred Ladles. <i>Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science</i> , 0, , 1.	2.1	2
9	Cold model study of sound signals from gas-stirred ladles. <i>Ironmaking and Steelmaking</i> , 2020, 47, 210-217.	2.1	1