

# Jian-tao Ju

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3803309/publications.pdf>

Version: 2024-02-01

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papers

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citations

1937685

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1872680

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g-index

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of $TiO_{2}$ on fluoride evaporation from $CaF_{2}-CaO-Al_{2}O_{3}-MgO-Li_{2}O-(TiO_{2})$ slag. <i>Ironmaking and Steelmaking</i> , 2021, 48, 109-115.	2.1	11
2	The effect of $Li_2O$ on the evaporation and structure of low-fluoride slag for vacuum electroslag remelting. <i>Vacuum</i> , 2021, 183, 109920.	3.5	7
3	Effect of $CaF_2$ and $CaO/Al_2O_3$ on viscosity and structure of $TiO_2$ -bearing slag for electroslag remelting. <i>Journal of Iron and Steel Research International</i> , 2021, 28, 1541-1550.	2.8	6
4	Investigation of fluoride evaporation from $CaF_2-CaO-Al_2O_3-MgO-TiO_2-(Li_2O)$ slag for electroslag remelting. <i>Scientific Reports</i> , 2020, 10, 12284.	3.3	1
5	Fluoride Evaporation and Melting Characteristics of $CaF_2-CaO-Al_2O_3-MgO-Li_2O-(TiO_2)$ Slag for Electroslag Remelting. <i>Steel Research International</i> , 2020, 91, 2000111.	1.8	8
6	Crystallization Kinetics and Structure of $CaF_{2}-CaO-Al_{2}O_{3}-MgO-TiO_{2}$ Slag for Electroslag Remelting. <i>ISIJ International</i> , 2020, 60, 492-498.	1.4	3
7	Effect of $CaF_{2}$ and $CaO/Al_{2}O_{3}$ ratio on evaporation and melting characteristics of low-fluoride $CaF_{2}-CaO-Al_{2}O_{3}-MgO-TiO_{2}$ slag for electroslag remelting. <i>Ironmaking and Steelmaking</i> , 0., 1-8.	2.1	1