

# Jian-tao Ju

## List of Publications by Year in descending order

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

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