

# Feng Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5034955/publications.pdf>

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8  
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citations

1684188

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2053705

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9  
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docs citations

9  
times ranked

46  
citing authors

#	ARTICLE	IF	CITATIONS
1	Canadian pyrrhotite treatment: the history, inventory and potential for tailings processing. Canadian Metallurgical Quarterly, 2017, 56, 410-417.	1.2	18
2	In-situ studies of O <sub>2</sub> and O radical oxidation of carbon black using thermogravimetric analysis and environmental transmission electron microscopy. Carbon, 2020, 156, 299-308.	10.3	18
3	Solid State Extraction of Nickel from Nickel Sulfide Concentrates. Journal of Alloys and Compounds, 2020, 822, 153582.	5.5	11
4	Thermal upgrading of nickeliferous pyrrhotite tailings: Formation mechanism of ferronickel alloy. Minerals Engineering, 2019, 134, 206-214.	4.3	9
5	Thermal Upgrading of Nickeliferous Pyrrhotite Tailings for the Recovery of Nickel in the Form of Ferronickel Alloy. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2019, 50, 2186-2196.	2.1	8
6	Formation Mechanism of Ferronickel Alloy Due to the Reaction Between Iron and Nickeliferous Pyrrhotite at 850-900°C. Minerals, Metals and Materials Series, 2018, , 415-425.	0.4	0
7	Thermal Concentration of Nickeliferous Pyrrhotite Concentrate for Nickel Recovery Using Metallic Iron: Thermodynamic Assessments and Effects of Process Variables. Jom, 2021, 73, 1928-1936.	1.9	0
8	Characterisation of titania slag produced by a novel process: acidolysis performance. Canadian Metallurgical Quarterly, 0, , 1-10.	1.2	0