

Hiroshi Isobe

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

24
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Dendritic magnetite crystals in rapid quenched fine spherules produced by falling experiments through the high temperature furnace with controlled gas flow. <i>Journal of Mineralogical and Petrological Sciences</i> , 2013, 108, 227-237.	0.9	11
2	An experimental study of chondrule formation from chondritic precursors via evaporation and condensation in Knudsen cell: Shock heating model of dust aggregates. <i>Earth and Planetary Science Letters</i> , 2017, 473, 256-268.	4.4	5
3	Crystal synthesis and Debye temperature determination of PdSb ₂ : Usefulness of single crystal precise structure analysis. <i>Journal of Crystal Growth</i> , 2021, 574, 126327.	1.5	5
4	Reproduction of IaC-type cosmic spherules and characterization in an Fe-Ni-CO system. <i>Meteoritics and Planetary Science</i> , 2020, 55, 2066-2079.	1.6	2
5	XAFS and XRD study on Fe, Ni, and Ge in iron meteorite NWA 859. <i>Physics and Chemistry of Minerals</i> , 2021, 48, 1.	0.8	1