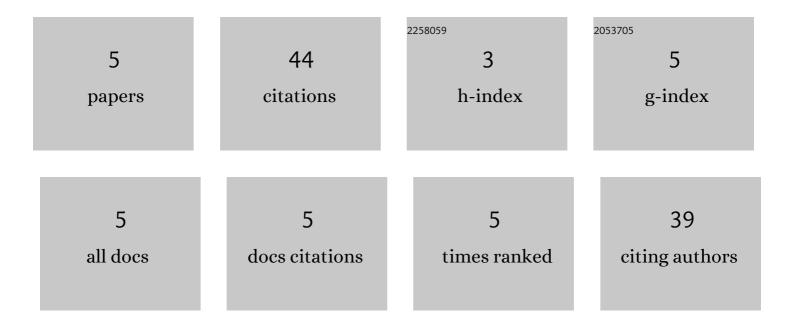
## Songsong Hu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/356366/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Temperature Field Evolution of Seeding during Directional Solidification of Single-Crystal Ni-Based Superalloy Castings. Metals, 2022, 12, 817.	2.3	2
2	Orientation Control for Nickel-Based Single Crystal Superalloys: Grain Selection Method Assisted by Directional Columnar Grains. Materials, 2022, 15, 4463.	2.9	2
3	Formation mechanisms and control method for stray grains at melt-back region of Ni-based single crystal seed. Progress in Natural Science: Materials International, 2021, 31, 624-632.	4.4	6
4	Competitive converging dendrites growth depended on dendrite spacing distribution of Ni-based bi-crystal superalloys. Journal of Alloys and Compounds, 2018, 735, 1878-1884.	5.5	12
5	Effect of secondary dendrite orientations on competitive growth of converging dendrites of Ni-based bi-crystal superalloys. Materials Characterization, 2017, 125, 152-159.	4.4	22