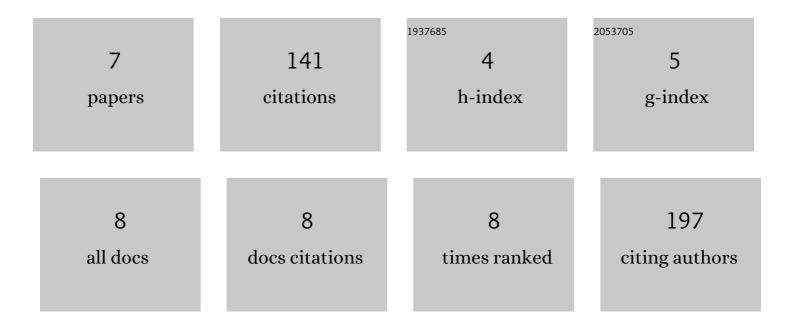
## Paul J Gibbs

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10446305/publications.pdf Version: 2024-02-01



DALLI L CIRRS

#	Article	IF	CITATIONS
1	Time-Resolved In Situ Measurements During Rapid Alloy Solidification: Experimental Insight for Additive Manufacturing. Jom, 2016, 68, 985-999.	1.9	53
2	Xâ€ray Imaging and Controlled Solidification of Alâ€Cu Alloys Toward Microstructures by Design. Advanced Engineering Materials, 2015, 17, 454-459.	3.5	34
3	Three-Dimensional Multiscale Modeling of Dendritic Spacing Selection During Al-Si Directional Solidification. Jom, 2015, 67, 1776-1785.	1.9	29
4	In Situ X-Ray Observations of Dendritic Fragmentation During Directional Solidification of a Sn-Bi Alloy. Jom, 2016, 68, 170-177.	1.9	24
5	Phase Transformations in Steels: Processing, Microstructure, and Performance. Jom, 2014, 66, 739-739.	1.9	1
6	Multi-scale Imaging of Al-7at.%Cu Eutectics using Micro- and Nano-scale X-ray Computed Tomography. Microscopy and Microanalysis, 2014, 20, 780-781.	0.4	0
7	Imaging the Rapid Solidification of Metallic Alloys in the TEM. Microscopy and Microanalysis, 2015, 21, 469-470.	0.4	Ο