

Pei-feng Hsu

List of Publications by Year in descending order

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6
papers

62
citations

2258059

3
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2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of multiple scattering and reflective boundary on the transient radiative transfer process. International Journal of Thermal Sciences, 2001, 40, 539-549.	4.9	34
2	Radiative Properties of Gold Surfaces with One-Dimensional Microscale Gaussian Random Roughness. International Journal of Thermophysics, 2007, 28, 598-615.	2.1	14
3	Laser Thermal Gradient Testing and Fracture Mechanics Study of a Thermal Barrier Coating. Journal of Thermal Spray Technology, 2019, 28, 1239-1251.	3.1	7
4	Thermal radiative properties of zirconium oxide films in the near-infrared wavelengths. International Journal of Applied Ceramic Technology, 2022, 19, 2311-2321.	2.1	5
5	Laser thermal gradient testing of air plasma sprayed multilayered, multi-material thermal barrier coatings. International Journal of Applied Ceramic Technology, 0, , .	2.1	2
6	Mueller Matrix of Specular Reflection Using an Aluminum Grating Surface with Oxide Nanofilm. Applied Spectroscopy, 2016, 70, 1009-1017.	2.2	0