

Sabrina Hammouti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6813808/publications.pdf>

Version: 2024-02-01

8
papers

110
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	Wear rate control of peek surfaces modified by femtosecond laser. Applied Surface Science, 2015, 357, 1541-1551.	6.1	25
2	Elaboration of submicron structures on PEEK polymer by femtosecond laser. Applied Surface Science, 2015, 327, 277-287.	6.1	22
3	Influence of wettability due to laser-texturing on critical heat flux in vertical flow boiling. International Journal of Heat and Mass Transfer, 2018, 127, 806-817.	4.8	20
4	Flowing liquid lithium plasma-facing components " Physics, technology and system analysis of the LiMIT system. Nuclear Materials and Energy, 2017, 12, 1324-1329.	1.3	16
5	Wetting of liquid lithium on fusion-relevant materials microtextured by femtosecond laser exposure. Journal of Nuclear Materials, 2018, 508, 237-248.	2.7	16
6	Titanium nitride formation by a dual-stage femtosecond laser process. Applied Physics A: Materials Science and Processing, 2018, 124, 1.	2.3	11
7	CRITICAL HEAT FLUX ON LASER-TEXTURED SURFACE IN VERTICAL FLOW BOILING. , 2018, , .		0
8	Response of Porcine Articular Cartilage to Irradiation by an Ultrafast, Burst-Mode Laser. , 2019, , .		0