

Aleksei Utkin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/728046/publications.pdf>

Version: 2024-02-01

6
papers

23
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

2
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of reflectance coefficients on the interaction of an H wave with a thin metal film. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 2014, 117, 632-635.	0.6	8
2	Calculation of the electrical conductivity of a thin metal layer in the case of different specular reflectances of its surfaces. Journal of Surface Investigation, 2016, 10, 962-968.	0.5	6
3	Electric current distribution in a thin metal layer for various specular reflection coefficients of its surfaces. Technical Physics, 2016, 61, 1457-1461.	0.7	3
4	The Effect of Specular Reflectances on the Interaction of an Electromagnetic E Wave with a Thin Metal Film Placed between Two Dielectric Media. Optics and Spectroscopy (English Translation of) Tj ETQq0 0 0 rgBT6Overlook 10 Tf 50		
5	Effect of the reflection coefficients on the conductivity of a thin metal layer in the case of an inhomogeneous time-periodic electric field. Russian Microelectronics, 2016, 45, 357-366.	0.5	2
6	Influence of Electromagnetic-Field Nonuniformity on The Interaction Between a H-Wave and a Thin Metal Layer. Journal of Surface Investigation, 2019, 13, 221-227.	0.5	1