## Aleksei Utkin

## List of Publications by Year in descending order

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2258059 2053705 6 23 3 5 citations h-index g-index papers 6 6 6 2 docs citations citing authors all docs times ranked

0.6

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#	Article	IF	CITATIONS
1	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
2	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	rg <b>®</b> T∉Ove	erlo <b>s</b> k 10 Tf 50
3	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
4	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
5	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

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.

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