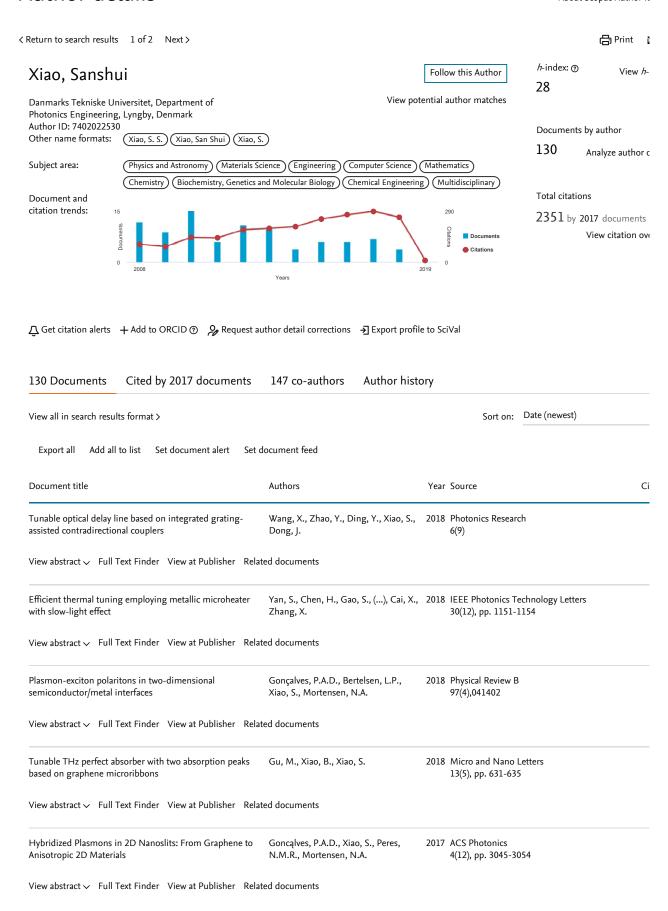
Scopus

Author details

About Scopus Author Ic



Document title	Authors	Year	Source	C
Advances on integrated microwave photonics	Dong, J., Liao, S., Yan, S., (), Ding, Y., Xiao, S.	2017	ICOCN 2017 - 16th International Conference on Optical Communications and Networks 2017-January, pp. 1-3	
/iew abstract ✓ Full Text Finder View at Publisher Relat	ed documents			
Efficient electro-optic modulation in low-loss graphene- plasmonic slot waveguides	Ding, Y., Guan, X., Zhu, X., (), Mortensen, N.A., Xiao, S.	2017	Nanoscale 9(40), pp. 15576-15581	
View abstract ✓ Full Text Finder View at Publisher Relat	red documents			
Optical reconfiguration and polarization control in semi- continuous gold films close to the percolation threshold	Frydendahl, C., Repän, T., Geisler, M., (), Mortensen, N.A., Stenger, N.	2017	Nanoscale 9(33), pp. 12014-12024	
/iew abstract ✓ Full Text Finder View at Publisher Relat	red documents			
Broadband, wide-angle and tunable terahertz absorber based on cross-shaped graphene arrays	Xiao, B., Gu, M., Xiao, S.	2017	Applied Optics 56(19), pp. 5458-5462	
/iew abstract ✓ Full Text Finder View at Publisher Relat	ed documents			
Absorption enhancement in graphene with an efficient resonator	Xiao, B., Gu, M., Qin, K., Xiao, S.	2017	Optical and Quantum Electronics 49(5),177	
/iew abstract ✓ Full Text Finder View at Publisher Relat	ed documents			
Slow-light-enhanced energy efficiency for graphene microheaters on silicon photonic crystal waveguides	Yan, S., Zhu, X., Frandsen, L.H., (), Dong, J., Ding, Y.	2017	Nature Communications 8,14411	
/iew abstract ✓ Full Text Finder View at Publisher Relat	red documents			
Graphene Plasmons in Triangular Wedges and Grooves	Gonçalves, P.A.D., Dias, E.J.C., Xiao, S., (), Mortensen, N.A., Peres, N.M.R.	2016	ACS Photonics 3(11), pp. 2176-2183	
/iew abstract ✓ Full Text Finder View at Publisher Relat	ed documents			
Experimental demonstration of graphene plasmons working close to the near-infrared window	Wang, Z., Li, T., Almdal, K., (), Xiao, S., Ndoni, S.	2016	Optics Letters 41(22), pp. 5345-5348	
View abstract ✓ Full Text Finder View at Publisher Relat	red documents			
Spoof surface plasmon polaritons based notch filter for ultra-wideband microwave waveguide	Xiao, B., Kong, S., Xiao, S.	2016	Optics Communications 374, pp. 13-17	
√iew abstract ✓ Full Text Finder View at Publisher Relat	red documents			
Graphene-based THz modulator analysed by equivalent circuit model	Xiao, B., Chen, J., Xie, Z., Xiao, S.	2016	Micro and Nano Letters 11(8), pp. 439-442	
View abstract ✓ Full Text Finder View at Publisher Relat	red documents			
ocalized plasmons in bilayer graphene nanodisks	Wang, W., Xiao, S., Mortensen, N.A.	2016	Physical Review B 93(16),165407	
View abstract ✓ Full Text Finder View at Publisher Relat	red documents			

Document title	Authors	Year Source	Ci
View abstract 🎺 Full Text Finder View at Publisher Relat	ed documents		
Equivalent conductivity method: Straightforward analytical solution for metasurface-based structures	Danaeifar, M., Granpayeh, N., Asger Mortensen, N., Xiao, S.	2015 Journal of Physics D: Applied Physics 48(38),385106	
View abstract ✓ Full Text Finder View at Publisher Relat	ed documents		
Metal-loaded graphene surface plasmon waveguides working in the terahertz regime	Xiao, B., Qin, K., Xiao, S., Han, Z.	2015 Optics Communications 355,20323, pp. 602-606	
View abstract ✓ Full Text Finder View at Publisher Relat	ed documents		
Ultrathin 90-degree sharp bends for spoof surface plasmon polaritons	Yang, Y., Chen, H., Xiao, S., Asger Mortensen, N., Zhang, J.	2015 Optics Express 23(15), pp. 19074-19081	
View abstract ✓ Full Text Finder View at Publisher Relat	ed documents		
Display: 20 ∨ results per page	<u>1</u> 2 3 4 5	7 > >>	∧ Тор o

The data displayed above is compiled exclusively from documents indexed in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please use the ${\bf Author}\ {\bf Feedback}\ {\bf Wizard}$.

Customer Service About Scopus Language

日本語に切り替える What is Scopus Help Content coverage 切换到简体中文 Contact us Scopus blog 切換到繁體中文

Scopus API Русский язык Privacy matters

ELSEVIER Terms and conditions 🤊 Privacy policy 7

> Copyright © 2018 Elsevier B.V ». All rights reserved. Scopus® is a registered trademark of Elsevier B.V. We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the use of cookies.

€REL