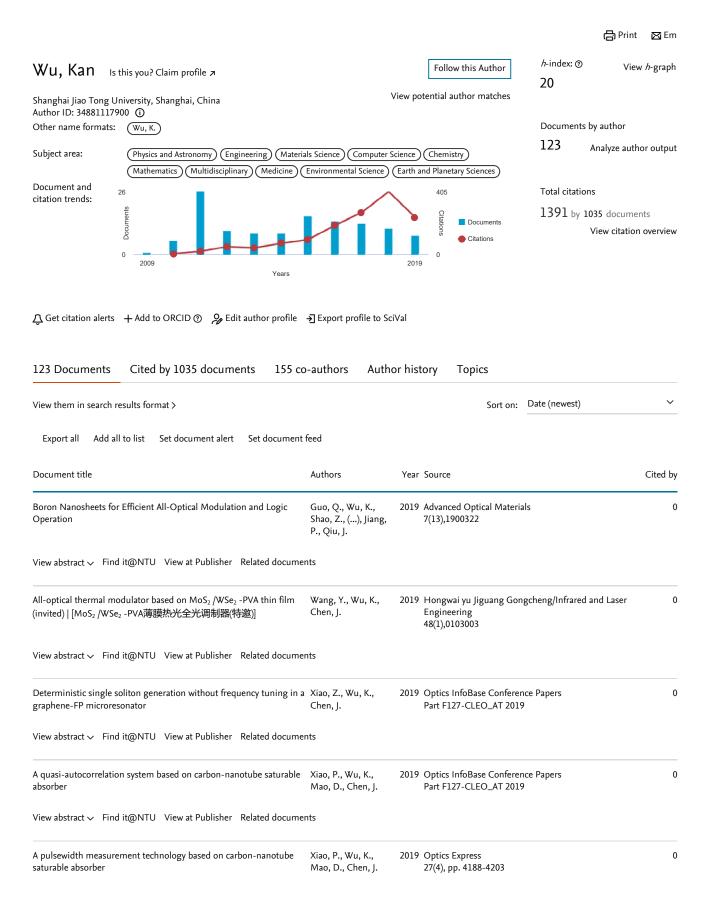
Scopus

Author details



Document title	Authors	Year	Source	Cited by
View abstract → Find it@NTU View at Publisher Related document	nts			
A switch-based integrated 2d beam-steering device for lidar application	Li, C., Cao, X., Wu, K., Li, X., Chen, J.	2019	Optics InfoBase Conference Papers Part F127-CLEO_AT 2019	0
View abstract ✓ Find it@NTU View at Publisher Related docume	nts			
Photons as ants: A stigmergic photonic network	Hu, W., Wu, K., Shum, P., Zheludev, N., Soci, C.	2019	Proceedings 2015 European Conference on Lasers and Electro-Optics - European Quantum Electronics Conference, CLEO/Europe-EQEC 2015	0
Find it@NTU Related documents				
All-fiber 2 µm thulium-doped mode-locked fiber laser based on MoSe ₂ -saturable absorber	Wu, M., Li, X., Wu, K., (), Xu, T., Nie, Q.	2019	Optical Fiber Technology 47, pp. 152-157	0
View abstract ✓ Find it@NTU View at Publisher Related documen	nts			
Erratum to: All-optical control of light on a graphene-on-silicon nitride chip using thermo-optic effect (Scientific Reports, (2017), 7, 1, (17046), 10.1038/s41598-017-16989-9) Open Access	Qiu, C., Yang, Y., Li, C., (), Wu, K., Chen, J.		Scientific Reports 8(1),17221	0
View abstract ✓ Find it@NTU View at Publisher				
Key Issues on Photonic Analog-to-Digital Conversion and Its Applications [光子模数转换关键技术及其应用]	Chen, J., Zou, W., Wu, G., Wu, K.	2018	Shanghai Jiaotong Daxue Xuebao/Journal of Shanghai Jiaotong University 52(10), pp. 1220-1225	0
View abstract ✓ Find it@NTU View at Publisher Related documen	nts			
Silicon nitride integrated all-optical switch assisted by graphene	Qiu, C., Yang, Y., Li, C., (), Wu, K., Chen, J.		2018 Conference on Lasers and Electro-Optics, CLEO 2018 - Proceedings 8427284	0
View abstract ✓ Find it@NTU Related documents				
Optical frequency comb generation and microwave synthesis with integrated cascaded silicon modulators	Liu, S., Wu, K., Zhou, L., (), Zhong, Y., Chen, J.	2018	2018 Conference on Lasers and Electro-Optics, CLEO 2018 - Proceedings 8427313	1
View abstract Find it@NTU Related documents				
Fiber and Integrated Thermo-optic Devices Based on 2D materials	Wu, K.	2018	23rd Opto-Electronics and Communications Conference, OECC 2018 8730072	0
View abstract ✓ Find it@NTU View at Publisher Related docume	nts			
High-gain erbium silicate waveguide amplifier and a low-threshold, high-efficiency laser	Zhou, P., Wang, S., Wang, X., (), Zhou, L., Wu, K.	2018	Optics Express 26(13), pp. 16689-16707	0
View abstract ✓ Find it@NTU View at Publisher Related docume	nts			
All-optical modulator based on MoS ₂ -PVA thin film	Wang, Y., Wu, K., Chen, J.	2018	Chinese Optics Letters 16(2),020003	4

Document title	Authors Y	ear Source	Cited by
View abstract ✓ Find it@NTU View at Publisher Related docume	ents		
Optical frequency comb generation and microwave synthesis with integrated cascaded silicon modulators	Liu, S., Wu, K., Zhou, 20 L., (), Zhong, Y., Chen, J.	18 Optics InfoBase Conference Papers Part F92-CLEO_AT 2018	0
View abstract ✓ Find it@NTU View at Publisher Related docume	ents		
Silicon nitride integrated all-optical switch assisted by graphene	Qiu, C., Yang, Y., Li, 20 C., (), Wu, K., Chen, J.	18 Optics InfoBase Conference Papers Part F92-CLEO_AT 2018	0
View abstract ✓ Find it@NTU View at Publisher Related docume	ents		
Ethanol catalytic optical driven deposition for 1D and 2D materials with ultra-low power threshold of 0 dBm	Wang, H., Chen, B., 20 Xiao, X., (), Wu, K., Chen, J.	018 Optics Communications 406, pp. 18-23	0
View abstract ✓ Find it@NTU View at Publisher Related docume	ents		
High-performance mode-locked and Q-switched fiber lasers based on novel 2D materials of topological insulators, transition metal dichalcogenides and black phosphorus: review and perspective (invited)	Wu, K., Chen, B., 20 Zhang, X., (), Zou, W., Chen, J.	018 Optics Communications 406, pp. 214-229	39
View abstract ✓ Find it@NTU View at Publisher Related docume	ents		
All-optical control of light on a graphene-on-silicon nitride chip using thermo-optic effect Open Access	Qiu, C., Yang, Y., Li, 20 C., (), Wu, K., Chen, J.	7)17 Scientific Reports 7(1),17046	11
View abstract ✓ Find it@NTU View at Publisher Related docume	ents		
Display: 20 × results per page	1 2 3 4	5 7 > >>	↑ Top of page

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 Author Feedback Wizard.

About Scopus Customer Service Language

What is Scopus 日本語に切り替える Content coverage 切换到简体中文

Scopus blog 切換到繁體中文 Scopus API Русский язык

Privacy matters

ELSEVIER Terms and conditions > Privacy policy >

Copyright \bigcirc Elsevier B.V \triangleright . All rights reserved. Scopus \bigcirc 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.

Help Contact us