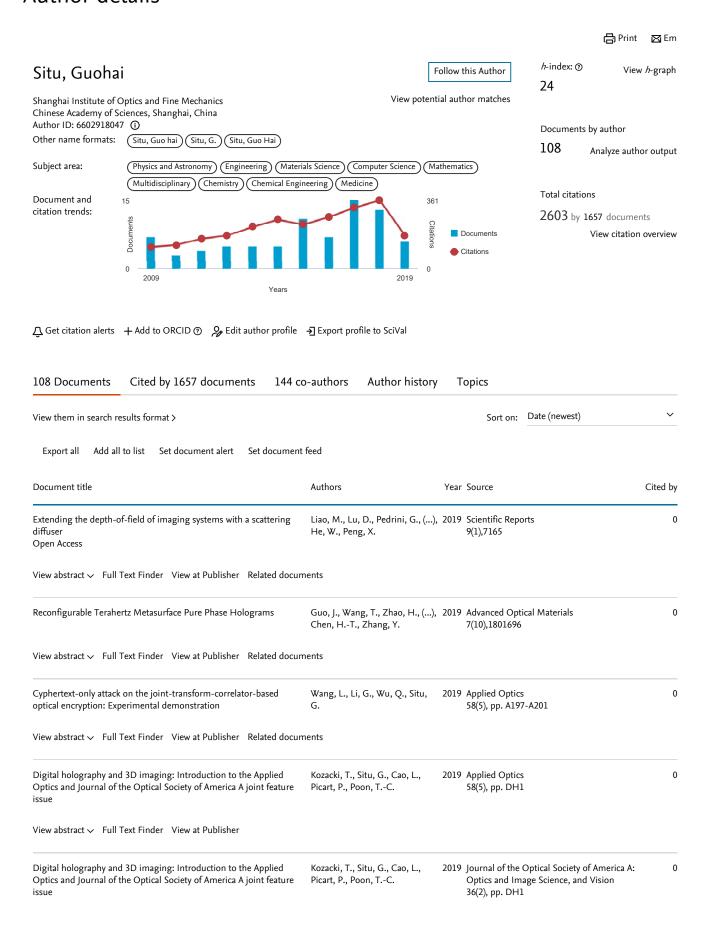
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Document title	Authors	Year Source	Cited by
View abstract ✓ Full Text Finder View at Publisher			
Image transmission through scattering media using ptychographic iterative engine Open Access	Li, G., Yang, W., Wang, H., Situ, G.	, 2019 Applied Sciences (Switzerland) 9(5),849	1
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Introduction Open Access	Situ, G., Cao, X., Osten, W.	2018 Proceedings of SPIE - The International Society for Optical Engineering 10620, pp. xv	0
Full Text Finder View at Publisher			
In-line hologram reconstruction with deep learning	Wang, H., Lyu, M., Chen, N., Situ, G.	2018 Optics InfoBase Conference Papers Part F100-DH 2018	0
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Document title	Authors	Year	Source	Cited by
Fast light source misalignment correction of Fourier ptychographic microscopy	Zhou, A., Wang, W., Chen, N., Situ, G.	2018	Optics InfoBase Conference Papers Part F95-3D 2018	1
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Digital holography and 3d imaging: Introduction to the joint feature issue in Applied Optics and Journal of the Optical Society of America A	Kang, H., Lee, B., Kozacki, T., Picart, P., Situ, G.	2018	Journal of the Optical Society of America A: Optics and Image Science, and Vision 35(1), pp. DH1	0
View abstract ✓ Full Text Finder View at Publisher				
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View abstract ✓ Full Text Finder View at Publisher Related docum	ents			
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Special issue on ptychography Open Access	Erdmann, A., Situ, G.	2017	Advanced Optical Technologies 6(6), pp. 421-422	0
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