Yaoran Sun

List of Publications by Year
in descending order

9 papers	**71** citations	1937685 **4** h-index	1588992 **8** g-index
9 all docs	**9** docs citations	**9** times ranked	**68** citing authors

#	Article	IF	Citations
1	CNN-based classification of fNIRS signals in motor imagery BCI system. Journal of Neural Engineering, 2021, 18, 056019.	3.5	30
2	Bendable, ultra-black absorber based on a graphite nanocone nanowire composite structure. Optics Express, 2015, 23, 20115.	3.4	13
3	In-Situ Testing of Methane Emissions from Landfills Using Laser Absorption Spectroscopy. Applied Sciences (Switzerland), 2021, 11, 2117.	2.5	9
4	An Advanced Spectral–Spatial Classification Framework for Hyperspectral Imagery Based on DeepLab v3+. Applied Sciences (Switzerland), 2021, 11, 5703.	2.5	8
5	Guided Mode Resonance in a Low-Index Waveguide Layer. Applied Sciences (Switzerland), 2021, 11, 3312.	2.5	6
6	Patterning of graphite nanocones for broadband solar spectrum absorption. AIP Advances, 2015, 5, 067139.	1.3	2
7	Thermal management with a highly emissive and thermally conductive graphite absorber. AIP Advances, 2019, 9, 025224.	1.3	2
8	SCALABLE PREPARATION OF BROADBAND ULTRABLACK GRAPHITE NANONEEDLE SURFACES THROUGH SELF-MASKED ETCHING. Progress in Electromagnetics Research C, 2018, 81, 191-197.	0.9	1
9	PAKDD2020 Alibaba AI Ops Competition: An SPE-LightGBM Approach. Communications in Computer and Information Science, 2020, , 100-108.	0.5	0