

Special Issue

Light Pollution Monitoring: Connecting Earth and Space

Message from the Guest Editors

The past decade has seen a growth of interest in the topic of light at night as we become more aware of the increasing environmental light burden and the impact of light on human health and biodiversity, as well as the more obvious deleterious effect of excessive light in terms of energy waste. The connection with human habitation and working has also enabled night light data to be used to monitor the impact of the COVID-19 pandemic and the correlation with air pollution.

In this Special Issue, we invite submissions on the impact of both space- and ground-based artificial light at night (ALAN) measurements and their implications for the wider environmental and scientific field. We particularly encourage papers which connect ground-based luminance, illuminance and photographic data with space-borne measurements to close the loop in the measurement and thus produce an integrated picture of light at night. Survey papers and reviews are welcomed.

Guest Editors

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Deadline for manuscript submissions

closed (30 August 2021)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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