

## Special Issue

# Melatonin Applications in Pharmaceutical Science

### Message from the Guest Editor

Melatonin (N-acetyl-5-methoxytryptamine) is a hormone synthesized and secreted mainly in the dark by the pineal gland, usually overnight. In the last 25 years, multiple reports, including clinical trials and in vitro and in vivo studies, have documented that the pineal hormone has numerous potential benefits when it is included in clinical protocols designed to treat many different diseases (cancer, for example). Therefore, this hormone is an excellent co-adjuvant in several therapies. This Special Issue aims to gather and display current knowledge and the newest findings on the use of melatonin in basic and translational research. Specifically, we are interested in understanding the beneficial applications of melatonin in medicine pharmaceutical science. Updated research articles, integral reviews, short reports and communications are welcome.

### Guest Editor

Dr. Javier Menéndez-Menéndez

Nanomaterials and Nanotechnology Research Center, El Entrego, Spain

### Deadline for manuscript submissions

5 October 2025



## Pharmaceuticals

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### Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*. *Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us. We hope to handle your contribution to *Pharmaceuticals* soon.

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### Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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