

## Special Issue

# Traversing the History of Humanity Through the Study of the Artists' Pigments: From the Lascaux Cave Paintings to Modern Art

### Message from the Guest Editor

As the artist works meticulously on their painting, in the same way, the scientist applies their expertise to the thorough research of the chemical and physical properties of pigments and dyes and their identification in artwork. Analytical and spectroscopic techniques, especially the non-destructive and/or portable ones, might be considered a breakthrough in the characterisation of the artists' palette. This Special Issue will show the value of the contribution of instrumental analytical techniques applied to the study of pigments and colorants in the scope of the comprehension of works of art, their intrinsic value, and their importance in the history of human culture. Dr. Guglielmi Vittoria

---

### Guest Editor

Dr. Vittoria Guglielmi

Department of Chemistry, University of Milan, 20133 Milan, Italy

---

### Deadline for manuscript submissions

closed (31 August 2023)



## Colorants

---

an Open Access Journal  
by MDPI

---



[mdpi.com/si/119889](https://mdpi.com/si/119889)

*Colorants*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[colorants@mdpi.com](mailto:colorants@mdpi.com)

[mdpi.com/journal/  
colorants](https://mdpi.com/journal/colorants)





# Colorants

an Open Access Journal  
by MDPI



[mdpi.com/journal/  
colorants](https://mdpi.com/journal/colorants)



## About the Journal

### Message from the Editor-in-Chief

---

#### Editor-in-Chief

Prof. Dr. Anthony Harriman

Molecular Photonics Laboratory, School of Natural and Environmental  
Science, Bedson Building, Newcastle University, Newcastle upon Tyne  
NE1 7RU, UK

---

#### Author Benefits

##### Open Access:

free for readers, with article processing charges (APC) paid  
by authors or their institutions.

##### Rapid Publication:

manuscripts are peer-reviewed and a first decision is  
provided to authors approximately 31.1 days after  
submission; acceptance to publication is undertaken in  
12.5 days (median values for papers published in this  
journal in the first half of 2024).

##### Recognition of Reviewers:

APC discount vouchers, optional signed peer review, and  
reviewer names published annually in the journal.