Special Issue

Feature Paper in Optical and Photonic Materials

Message from the Guest Editor

Optics and photonics are sciences and technologies based on the interaction of photons from X-ray to ultraviolet, visible and infrared, and further to terahertz range with various materials. Optics and photonics require modern materials to create new light sources, light delivery devices, mirrors, fiber optics, etc. At the same time, optics and photonics provide precision processing of all types of materials using well-known and widely used technologies such as photolithography, laser printing, and laser engraving.

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Deadline for manuscript submissions

closed (10 September 2023)



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CiteScore 6.4
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mdpi.com/si/65098

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Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. Materials provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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