

# Simple template for authors submitting to OSA Express Journals

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**Abstract:** A simple template with few examples is provided for preparing *Optics Express*, *Biomedical Optics Express*, and *Optical Materials Express* manuscripts in L<sup>A</sup>T<sub>E</sub>X. For complete instructions, refer to `OpEx-temp.tex`. The Express journal simple and extended templates are also available on <http://www.overleaf.com/gallery/tagged/osa>. OSA encourages the use of this free online collaborative tool for writing your OSA article.

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**OCIS codes:** (000.0000) General.

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## References and links

1. K. Gallo and G. Assanto, “All-optical diode based on second-harmonic generation in an asymmetric waveguide,” *J. Opt. Soc. Am. B* **16**(2), 267–269 (1999).

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## 1. Introduction

Standard L<sup>A</sup>T<sub>E</sub>X or AMST<sub>E</sub>X environments should be used to place tables, figures, and math. Examples are given below.

```
\begin{figure}[htbp]
%\centering\includegraphics[width=7cm]{opexfig1}
\caption{Sample caption (Ref. \cite{Oron03}, Fig. 2).}
\end{figure}

\begin{equation}
H = \frac{1}{2m} (p_x^2 + p_y^2) + \frac{1}{2} M (\Omega \omega)^2
(x^2 + y^2) + \omega (x p_y - y p_x).
\end{equation}
```

## 2. Conclusion

After proofreading the manuscript, compress your .TEX manuscript file and all figures (which should be in EPS format, or PDF format if you are using PDF-L<sup>A</sup>T<sub>E</sub>X) in a ZIP, TAR or TAR-GZIP package. Prism, OSAs article tracking system, will process in L<sup>A</sup>T<sub>E</sub>X mode by default but will use PDF-L<sup>A</sup>T<sub>E</sub>X if PDF figure files are detected. Note: TAR or TAR-GZIP is no longer required. All files must be referenced at the root level (e.g., file `figure-1.eps`, not `/myfigs/figure-1.eps`). If there is video or other multimedia, the associated files should be uploaded separately.