@article{scikit-image,

title = {scikit-image: image processing in Python},

author = {van der Walt, Stéfan and Schönberger, Johannes L. and

Nunez-Iglesias, Juan and Boulogne, François and

Warner, Joshua D. and Yager, Neil and Gouillart, Emmanuelle and

Yu, Tony and the scikit-image contributors},

year = {2014},

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keywords = {Image processing, Reproducible research, Education,

Visualization, Open source, Python, Scientific programming},

abstract = {scikit-image is an image processing library that implements

algorithms and utilities for use in research, education and

industry applications. It is released under the liberal

Modified BSD open source license, provides a well-documented

API in the Python programming language, and is developed by

an active, international team of collaborators. In this paper

we highlight the advantages of open source to achieve the

goals of the scikit-image library, and we showcase several

real-world image processing applications that use scikit-image.

More information can be found on the project homepage,

http://scikit-image.org.},

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